



NURSING

**TECHNICAL MANUAL AND PACKAGE
SECURITY GUIDE**

Version 4.0

April 1997
(Revised January 2000)

Department of Veterans Affairs
Technical Service
Clinical Applications Product Line

Preface

The Nursing system is a component of the Department of Veterans Affairs *VISTA* (Veterans Health Information Systems and Technology Architecture). Upon completion, it will comprise software which can be used to:

- 1) plan and document nursing care provided to the veteran patient,
- 2) support nursing administration in its continuing endeavor to manage the largest VA hospital service,
- 3) provide nursing performance improvement data to management, clinicians, and educators,
- 4) aggregate data for the purpose of expanding the domain of nursing research, and
- 5) support the efforts of nurse educators in providing education and training to staff and other audiences within their facilities.

The Nursing Focus Group and nursing application developers designed this manual for the purpose of explaining the functionality of the package to nursing personnel and hospital IRMS (Information Resource Management Service) staff. This document will provide the nursing ADP coordinator and IRMS personnel with the information to resolve any operational issues and explain the flexibility of the software package.

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Introduction

This is not a first version. Nursing is a component of the Department of Veterans Affairs *VISTA*. It is comprised of multiple modules (i.e., Administration, Clinical, Education, Performance Improvement, and Research). Program content for present and future software releases has been provided and prioritized by the Nursing Focus Group with the assistance of the Alpha/Beta test sites and the many colleagues who use the software on a daily basis.

Administration:

- 1) Personnel management information (demographic and professional data of nursing staff),
- 2) Resource management/analysis tracking for reports on budgeting DRGs, overtime usage, patient care hours, supply equipment projections, and staffing hours, and
- 3) Mandatory reports (i.e., AMIS 1106, AMIS 1106a, AMIS 1106b, Annual Report).

Clinical:

- 1) Patient classification,
- 2) Patient assessment,
- 3) Nursing care plans which are system focused and contain both nursing problems and medical diagnoses,
- 4) Patient care assignments,
- 5) Clinical protocols/guidelines for care,
- 6) Patient education material,
- 7) Discharge planning, and
- 8) Other patient related medical record data.

Education:

- 1) Education reports (i.e., mandatory inservice attendance, continuing education attendance, authorized absence/funding analysis),
- 2) Nursing service calendar (scheduling function), and
- 3) Student affiliation information (i.e., scheduling of student clinical labs, affiliation agreements).

Performance Improvement:

- 1) QA problem tracking system,
- 2) Infection control trends,
- 3) Patient incident analysis,
- 4) Employee accident analysis,
- 5) Continuous care monitors (clinical data), and
- 6) Administrative monitors (e.g., safety equipment).

Research:

- 1) Resource listing of VA nurse researchers, and
- 2) Additional functionalities as defined by the Nursing Focus Group.

Prior to implementing the software, review appropriate sections of this manual for new applications and modifications to previous releases. Also, if the Nursing software is not on-line at your facility, the nursing ADP coordinator, and all nursing personnel responsible for supporting the package, should pay special attention to the chapter on Package Management in this manual.

Functional Description of Version 4.0:

The nursing software includes the following functionalities:

Administration:

- 1) Tracks staff information including: personal/demographic data, previous professional experience, work assignments, grade, licensure, certification, professional education, end of probationary period, and military reserve status.
- 2) Uses a Position Control file to monitor past, current, and future nursing positions, future vacancies, reason for vacancy, start/stop dates for the position, and the level of employee filling the position. When a registered nurse's assignment is changed, the professional experience in the staff record is automatically updated.
- 3) Generates management reports on employees including: academic and professional degrees, grade statistics, age trends, gender trends, license renewals, certification statistics, active reservist lists, LPN and RN NPSB tracking, and proficiency tracking.
- 4) Provides resource management reports on ward/service FTEE statistics as well as ward and bed section workload/variance reports. The option which prints current workload reports can generate data on both the current and next tours of duty.
- 5) Accumulates daily statistics on the number of patients treated in the following bed sections: hemodialysis, drug/alcohol patients, recovery room and domiciliary.
- 6) Generates daily, monthly, quarterly, and yearly AMIS Reports: 1106b (FTEE Budgeted/Actual), 1106 (Patient Classification), and 1106a (Manhours).
- 7) Provides workload statistics based on AMIS data.
- 8) Provides a telephone list of employees by service or location.
- 9) Provides miscellaneous patient acuity reports.

Education:

- 1) Tracks employee continuing education data.
- 2) Prints an AA/Funding Requests Report which indicates money authorized for C.E. attendance by specified year.
- 3) Tracks mandatory inservice information for multiple years. Information on program attendance can be provided by last attendance date or for three full fiscal years. Deficiency reports are available for the current or past three fiscal years.

Clinical:

- 1) Contains a patient classification system which generates reports by bed section and ward.
- 2) Includes nationally developed standard nursing care plans for initiating patient care plan generation.
- 3) Allows nurses to generate a patient care plan based on patient problems, identified goals, and specified nursing interventions. The software accommodates evaluation and resolution dates for problems, identifies target and met dates for goals, and discontinuation dates for interventions/orders.
- 4) Produces two types of assignment worksheets for each patient (brief and complete). The brief worksheet does not display selected care plan information.
- 5) Contains an option for printing a ward census by room and provides information on current patient location.
- 6) Generates reports for unclassified patients and provides a function for classifying unclassified patients only.
- 7) Allows a staff nurse to update a patient's nursing ward location and/or nursing AMIS bed section to insure accurate patient classification entries.
- 8) Allows users to enter vital signs, height, and weight on patients. Cumulative reports by patient or ward can be generated as well as latest patient information. A simulated graphic report of vital sign information is also provided.
- 9) Allows users to generate Intake and Output reports, an End of Shift Report, and a Health Summary Report by patient or ward.

Performance Improvement:

- 1) Contains options for reviewing patient classification and tracking errors.
- 2) Allows nursing QA staff and ADP coordinators to revise erroneous AMIS data.
- 3) Tracks units with no manhours data.

Package Management:

- 1) Allows sites to modify data (e.g., service positions, salary, grade/step codes, certifications, nursing locations, tour of duty) in specified nursing files.
- 2) Accommodates additional site-specific standard care plans.
- 3) Provides special ADP coordinator functions for executing nursing options which affect patient acuity, manhours, FTEE status, etc., when TaskMan is off-line.
- 4) Provides ADP coordinator options for admitting/transferring/discharging patients within the Nursing system when the PIMS System is off-line. This feature ensures that patient information will be updated and available to nursing providers. When the package is off-line due to the installation of a new version, the software will automatically update the patients in the Nursing system by admitting and discharging patients before the system is made available to the user.

For additional information refer to the Release Notes and Installation Guide for Version 4.0.

Chapter 1 Implementation and Maintenance

Description:

The intent of this section is to outline a method for the nursing ADPAC to implement the application. It is important to read and fully understand this section before continuing.

Virgin Installation of Software:

The following steps should be followed when the Nursing software is installed in an environment where no previous installation of the Nursing application has taken place. If a previous version of the Nursing application has been installed, refer to the Non-Virgin Installation of Software instructions found later in this chapter.

Step 1: Setting up the software environment

The Information Resources Management Service staff must install the software using the installation notes in either a test environment or the production (VAH) directory. Data entered into the test environment CANNOT be transferred into the production environment.

Additional Information:

Nursing V. 4.0 requires that the following *VISTA* packages must be loaded in order to fully use the package:

- a. VA FileMan V. 21 or greater,
- b. Kernel V. 8.0 or greater,
- c. Kernel Toolkit V. 7.3 or greater,
- d. PIMS V. 5.3 or greater,
- e. PAID V. 4.0 or greater (optional),
- f. Dietetics V. 4.6 or greater (optional),
- g. Health Summary V. 2.7 or greater (optional),
- h. Intake and Output V. 4.0,
- i. Vitals/Measurements V. 4.0,
- j. Text Generator V. 3.0.

Recommendation:

A limited amount of data should be entered into the test directory so the users may become familiar with the application and to establish an acceptable training data base.

The following steps MUST BE COMPLETED before the Nursing software can become operational.

*****Steps 2 THRU 5 MUST BE COMPLETED IN EXACT ORDER*****

Step 2: Associating nursing units with MAS wards

A comparison listing of ALL nursing locations (units) and ALL MAS ward locations (i.e., MAS location contained in File #42, the Ward Location file) must be compiled. This information will be required by the nursing application coordinator when entering data in the NURS Location (#211.4) file (refer to the Nursing User Manual, Maintenance of Administrative Site Files chapter). Information on File #42 should be provided by either the PIMS application coordinator or the IRMS staff. The NURS Location file's data must account for all MAS ward names in File #42. The data in the NURS Location file establishes a cross-reference file which is accessed in all modules of the Nursing software.

Recommendation:

Create the following comparison table for all nursing units.

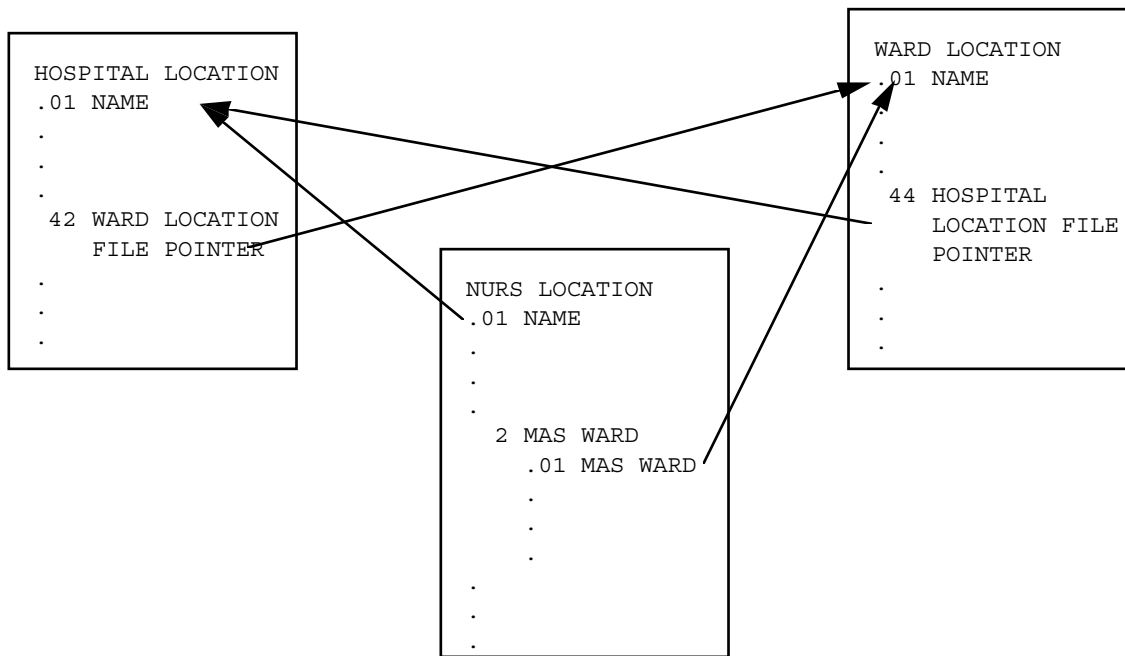
<u>Nursing Location</u>	<u>MAS Location</u>	<u>Explanation of Nursing and MAS Locations</u>
1E	1E	No discrepancy in nursing and MAS terminology.
1W	1W, 1NW, 1S	Nursing 1W is divided into multiple MAS locations.
ER		The ER is NOT a MAS ward location. It is a designated nursing assignment location only.
9S	9W	9W is considered a single MAS location but 9M is comprised of two (2) nursing locations.
MASONLY	HALL, ANNEX, MARS	The MASONLY location is used for two (2) purposes: 1) To associate all closed or inactive MAS wards with a nursing location. 2) To identify active MAS wards (with patients) where nursing has no patient care responsibility.

Nursing Location MAS Location Explanation of Nursing and MAS Locations

Note: All MAS wards in File #42 must be identified and associated with a nursing location in File #211.4. In both of the examples, the Patient Care Status field of the MASONLY unit should be "inactive" and the Ward Status field should be "active".

Note: MASONLY is pronounced "M-A-S-ONLY".

Diagram: This schematic depicts the relationship between the NURS Location (211.4), the Hospital Location (#44) and the Ward Location (#42) files.



The NURS Location file points to entries in the Hospital Location file from its (.01) name field.

The entries in the Hospital Location file pointed to by the NURS Location file are not inserted by the PIMS software. They are added by the Nursing application, and have the characters NUR appended in front to identify them. Due to a special look up and output transform, the NUR characters do not appear to the user during VA FileMan look-ups on the NURS Location file. However, these characters will appear to the user on look-ups on the Hospital Location file. This pointer relationship has been built because of a decision made by the Data Base Integration Committee (DBIC) to reduce the number of free text location files.

The NURS Location file points to entries in the Ward Location file from the MAS Ward (#.01) subfield of the MAS Ward (#2) field. These entries are the normal Ward Location file entries. This pointer relationship is needed by the Nursing software to identify the appropriate nursing location of a patient when the patient is admitted through ADT (the admission, discharge, transfer module of PIMS).

The Hospital Location and Ward Location files point to each other via the Ward Location file pointer (#42) and Hospital Locations file pointer (#44) fields respectively. This pointer relationship was set up via a decision by the DBIC to relate these two files to each other.

Example: This example shows how this pointer relationship is used for a typical set of locations.

NURS LOCATION	HOSPITAL LOCATION	WARD LOCATION
3AS	NURS 3AS	3A
	3A	3S
	3S	

The nursing location of 3AS points to the hospital location NUR 3AS from the Name (#.01) field and the ward locations 3A and 3S from the MAS Ward (#2) field. The hospital location NUR 3AS does not point to the Ward Location file. The hospital location 3A points to the ward location 3A and vice versa. The hospital location 3S points to the ward location 3S and vice versa.

Step 3: Population of the NURS Parameters (#213.9) file.

This file is edited through the Site Parameter File option which is located in the Administrative Site File Functions Menu. Detailed information on this file is found in the chapter on Maintenance of Administrative Site Files in the Nursing User Manual. There are several specific issues that you need to address in the Parameter file before you enter data in the NURS Location file:

1. Define your facility as single vs. multi-divisional facility.
2. Identify that your facility has organized under a product line structure.
3. Enter the name of the CNO printer. The CNO printer is a device used to print specific tasked reports and should remain on-line at all times.
4. Enter a professional percentage value which will represent the default percentage of professional personnel assigned to a unit. This parameter is used for the calculation of workload required staffing when the professional percentage field is not defined for a specific NURS Location file entry.

5. Enter cutoff times for the day, evening, and night shift (preferably the end of each shift) which is used by the AMIS Acuity Batch Job as cutoff times for classification of patients for these shifts.

Additional IRMS related package management information is contained later in this chapter.

Step 4: Populate the Facility field of the NURS AMIS 1106 FTEE (#213.2) file

Using the FTEE Service Budget (1106b) File, Edit option, update the Facility field of the NURS AMIS 1106 FTEE (#213.2) file by entering the names of the institutions (divisions) associated with your facility. The Administrative and Resource Management Reports use this file to display a list of institutions when a '?' is entered at the Facility prompt. At this time you do not have to enter the FTEE associated with each facility or institution.

Step 5: Add data to Product Line file through the Product Line File Edit option in the Administrative Site File Functions option. This file has been exported with one entry, Nursing, that may not be deleted by any user. The application coordinator must add additional entries to this file if management wants to assign staff and locations to product lines. Entries in this file may relate to true product lines (e.g., medicine, surgery, mental health, primary care), programs, or the traditional services (e.g., nursing, social work, pharmacy) to produce reports that are meaningful to the users.

Step 6: Population of the NURS Location file (#211.4)

This file is edited through the Nursing Location File, Edit option which is located in the Administrative Site File Functions Menu. The process for entering information into this file can be found in the Maintenance of Administrative Site Files chapter in the Nursing User Manual. When editing this file, consider the following:

1. Enter data into the NURS Location file from the list of nursing locations compiled in Step 2 above.
 - a. If you are a multi-divisional facility, you must enter the name of the institution associated with the unit location. If you are a single facility, it is recommended that you enter the facility's name at the Institution prompt.
 - b. If management wants reports by product line, enter the product line associated with the unit. Remember that the product line prompt does not display unless you have entered 'yes' in the NURS Parameter file product line field.

- c. The Patient Care Status field should be INACTIVE for all units until a decision is made to bring the Nursing software up (i.e., actively use the software) on an individual unit. Only then should the Patient Care Status field be changed to ACTIVE using the Ward Activation Patient Update option. Before activating the status of this field, please review the information on the Ward Activation Patient Update option in the Maintenance of Clinical Site Files chapter.
 - d. All units, regardless of patient care status, must be entered into the Nursing Location file.
2. When the NURS Location file is completed, enter the Ward Activation Patient Update option located in the Clinical Site File Functions menu. This option runs a background job which checks that all MAS wards have been: a) associated with a nursing locations(s), and b) cross-referenced. The software displays the message,

Checking to see if every MAS Ward has a corresponding NURSING unit,

and if no problem exists, the "Select UNIT:" prompt appears. The user may enter an up-arrow (^) here to exit the option until units are ready to be populated with patients (refer to Step 6 below). If this background job identifies non-associated MAS ward(s), it displays the ward name(s) and the user must identify a relationship with a nursing unit.

Step 7: Population of the NURS Service Position file (#211.3)

This file is edited through the Service Position File, Edit option which is located in the Administrative Site File Functions Menu. The process for entering information into this file can be found in the Maintenance of Administrative Site Files chapter in the Nursing User Manual. In setting up this file, the application coordinator should assign all none nursing employees to an appropriate product line and associate them with the service category of 'other'. Staff in traditional nursing roles, such as, registered nurse and nursing assistant, may be assigned to any product line but should be given the service category of registered nurse, licensed practical nurse and nursing assistant. Data in this file must be entered prior to entering names into the NURS Staff (#210) file.

Step 8: Population of the NURS Staff file (#210)

This file is edited through the Staff Record Edit option which is located in the Administration Records, Enter/Edit Menu. A detailed explanation for entering information into this file can be found in Section 2 of the Nursing User Manual. Before the process of entering nursing employee names into the NURS Staff (#210) file can begin, the names of all current employees must reside in the New Person (#200) file. There is a laygo parameter located in the NURS Site Parameter (#213.9) file (Nursing New Person File Access field) that can be turned on to permit the storing of new nursing staff names in File #200. It is suggested that if this feature is turned on, IRMS staff provide training to the nursing application coordinator on procedures for entering new names into File #200.

Step 9: Population of the NURS Patient file (#214)

1. Patients are admitted through the PIMS application, however, patients are not automatically admitted into the Nursing software until the following actions have been taken:
 - a. The editing of the NURS Location file (#211.4) has been completed (Step 3).
 - b. The Ward Activation Patient Update option has been run for a specific nursing location. This option kicks off a routine which automatically assigns patients to appropriate nursing units in the Nursing software. Once a unit has been activated, all subsequent hospital admissions and transfers to the activated unit(s) are updated in the nursing software.

Note: The Patient Care Status field in the NURS Location file is changed to ACTIVE by the action of the option's routine. The process of patient movement on that ward continues until the unit is inactivated or until 6.2. (below) occurs.

2. When either the nursing software or the PIMS software is down (unavailable to the user), patients are not triggered into the Nursing software. In these circumstances, a back up option, Admit/Transfer Patient (Nursing Package Only), has been provided. This option should be available to the nursing ADP coordinator and other key nursing staff on all tours of duty.

When the PIMS software goes back on-line, the nursing application coordinator should run the Ward Deactivation Patient Update and the Ward Activation Patient Update options (in that order) to validate the patient census on all nursing units.

3. When additional wards are added to the nursing application repeat the ward activation option. Multiple units may be activated at once.

4. In Multiple CPUs:
 - a. The routines NURSCPL, NURSAMSG and NURSAWCK used in triggering the patient into the Nursing software, must reside in all CPUs using the PIMS software.
 - b. The UCI translation table (in each CPU) must contain the NUR* and GMR* Globals.
5. When patients are initially admitted to a newly activated unit the following steps should be taken:
 - a. A MAS bed census be printed.
 - b. A nursing bed census be printed through the Ward Census Print (NURSPP-LOCWRD) option.
 - c. A comparison be made of patients residing on the ward from both reports. If discrepancies are present, correct them using the Admit/Transfer Patient (Nursing Package Only) option.

Step 10: Populating other site configurable files

Review the following files. The edit/modify options associated with these files are located in the Administrative Site File Functions, Clinical Site File Functions, and QI Site Files menus of the Nursing application. The process and purpose for entering and editing data in these files is described later in this Package Management section. The specific edit option is listed with the file.

Administrative Site Files:

1. NURS Pay Scale (#211.1) file
Edit using the Load Grade/Step Codes option.
2. NURS Clinical Background (#211.5) file
Edit using the Clinical Background File, Edit option.
3. NURS Tour of Duty (#211.6) file
Edit using the Tour of Duty File, Edit option.
4. NURS AMIS 1106b FTEE (#213.2) file
Edit using the FTEE Service Budget (1106b) File, Edit option.
5. NURS Privilege (#212.6) file
Edit using the Privilege File Edit option.

6. NURS Vacancy/Transferred Reasons (#211.9) file
Edit using the Vacancy Reason File Edit option.
7. NURS Certification (#212.2) file
Edit using the Certification File, Edit option.

Clinical Site File Functions:

8. GMRV Vital Category (120.53) file
Display entries using the Display Vitals/Category Qualifier Table option.
9. GMRV Vital Qualifier (#120.52) file
Edit using the Enter/Edit Vitals Qualifiers option.
10. GMRY Intake Items (#126.8) file
Edit using the Intake Items option.
11. GMRY Input Type (#126.56) file
Edit using the Intake Type option.
12. GMRY IV Catheter (#126.74) file
Edit using the IV Catheter option.
13. GMRY IV DC'ed Reason (#126.76) file
Edit using the IV DC'ed Reason option.
14. GMRY IV Site (#126.7) file
Edit using the IV Site option.
15. GMRY IV Site Description (#126.72) file
Edit using the IV Site Description option.
16. GMRY NUR IV Solution (#126.9) file
Edit using the IV Solution option.
17. GMRY Output Subtype (#126.6) file
Edit using the Output Subtype option.
18. GMRY Output Type (126.58) file
Edit using the Output Type option.
19. GMRY NUR Shift/Other (126.95) file
Edit using the Shift Starting Hour and Other Parameters option.
20. Aggregate Term (#124.2) file
Edit using the Patient Plan of Care, Site Configuration option.

QI Site Files:

21. NURQ Standard of Care/Practice (#151) file
Edit using the QI Summary Standards of Care/Practice File option.
22. NURQ Frequency (#154) file
Edit using the QI Summary Frequency File option.
23. NURQ Rationale (#153) file
Edit using the QI Summary Rationale File option.

Step 11: Tasking required background jobs

Notify the Site Manager to QUEUE the following jobs via TaskMan:

1. The NURAAM-ACU (Nursing Acuity/Separation-Activation Run) option is queued to run daily after midnight as a background job requiring no device selection.

This option (NURAAM-ACU) must be queued to run after midnight, daily. This job totals acuity data for each unit for the night, day, and evening shifts and stores the data in the NURS 1106 Manhours (#213.4) file. This job also activates/ separates employees to/from active status based on the vacancy date in the NURS Position Control (#211.8) file. When this option fails to run to completion, an alert is sent to the NURS-ADP mail group and the option must be run manually from the Special Functions menu. Patient classification is no longer disabled when this option fails to run to completion. Night shift acuity totals are based on patient classifications entered between 00:01 and the cutoff time of the night shift as indicated in the NURS Parameter (#213.9) file. If no classifications are entered on the night shift, the latest classification for the patient's unit on the job run date is used. If there are no classifications on the patient's current unit, no acuity is counted for the night shift. Day shift acuity is based on classifications entered between 00:01 and 15:00 (3:00pm). If a patient is discharged/transferred between 14:45 and 15:00 (2:45 - 3:00pm) and has a current classification for the run date, the acuity is credited to the unit where the patient resided prior to the discharge or transfer. The evening shift acuity totals are based on patients in the hospital at midnight who have been classified any time during the day. When run manually, this job checks the last time it ran to completion and runs for all days between the last time it ran (noted in File #213.9) and the day before the current day. The data generated by this job is used for the following reports:

- AMIS workload statistics and summary reports
- patient category total reports (AMIS and midnight)
- separation/activation report

- unclassified patients report (AMIS and midnight)
- current unclassified patient reports

Data for the report, Workload Statistics Report (Current), is not dependent on the NURAAM-ACU option.

Note: When this job is run and there are MAS ward locations that do not have a matching nursing location, the user will get a mail message. The sender of the message will be the name of the person who queued the job to run.

2. The NURAMN-MANCK (Nursing Batch Job Status Check) option is queued to run daily at 06:00 hours as a background job requiring no device selection. If this option finds that the Nursing Acuity/Separation-Activation Run (NURAAM-ACU) did not run to completion, an alert is sent to the appropriate personnel in the NURS-ADP mail group. It is then necessary to run the Manual Nursing Acuity/Separation Run under the Special Functions menu.

Step 12: Tasking optional background jobs

The following optional reports may be queued (TO THE CNO PRINTER) at the discretion of the Nursing ADP Coordinator:

1. The NURAAM-UNCBAT (Batch Run of Unclassified AMIS 1106 Patients) option prints the unclassified AMIS 1106 patient list. To run this option manually, use the Unclassified AMIS 1106 Patients option under the Special Functions menu.
2. The NURAAM-MD-UNCBAT (Batch Run of Unclassified Midnight Patients) option prints the unclassified midnight patient list. To run this option manually, use the Unclassified Midnight Patients option under the Special Functions menu.
3. The NURAED-BATSEP-QUEUE (TaskManager Activation/Separation Report option prints daily position control changes on employees. The data for the reports (unclassified AMIS 1106 patients, unclassified midnight patient and position control changes) are generated by the Nursing Acuity/Separation-Activation Run (NURAAM-ACU) option. The NURAED-BATSEP-QUEUE option should be queued to run approximately two (2) hours after the NURAAM-ACU option is scheduled to ensure availability of the required data. To run this option manually, use the Employee Activation/Separation Report option under the Special Functions menu.
4. The NURAPR-RES-CURWKL-QUEUE (TaskManager Workload Statistic Report (Current) option prints current workload statistics information. To run this option manually, use the Workload Statistics Report (Current) option under the Resource Management Reports menu.

5. Add appropriate members to the NURS-ADP mail group. When setting up this mail group make sure the TYPE field is marked PUBLIC. The members of the group are notified when:
 - a. The alert, NURS-CLASSIFICATION, is forwarded to the mail group NURS-ADP if the Nursing Acuity/Separation-Activation Run did not run or aborted prior to completion.
 - b. The alert NURS SEPARATION/ACTIVATION is forwarded to the mail group NURS-ADP if the Nursing Acuity/Separation-Activation Run did not run or aborted prior to completion. The alerts are sent when appropriate by the option, NURAMN-MANCK.

Step 13: Printer issues

The application's reports were designed to be used with the Kyocera F-800A laser printers, HP LaserJet III printers, and the HP LaserJet 4 printers, but they can also be printed on dot matrix printers. When using a programmable graphic laser printer the setups need to be checked, to insure the correct format on the printed page.

The following special printer setup is for Kyocera type printers:

- a. Ensure the existence of a Kyocera entry in the Terminal Type file. This device compresses print and has a margin width of 132 characters. This entry may be exported by Kernel, or you may have to set up your own entry.
 - 1) The Name (#.01) field should begin with the characters P-KYOCERA e.g., P-KYOCERA-P16. This is important as the software will not recognize the device as a Kyocera printer if this Terminal Type entry is not set up properly.
 - 2) The Right Margin (#1) field must be 132.
- b. Create a Device file entry for the Kyocera printer.
 - 1) The Name (#.01) field should contain the word KYOCERA. This isn't required, but will make selection of this device by users easier.
 - 2) Sub-Type (#3) field should point to a Terminal Type entry that fits the characteristics defined above in (a-1).
 - 3) Margin Width (#9) field should be 132.

- c. In the Kyocera printer, PRESCRIBE Macro Buffer Size (H0)=99.
To reprogram your printer,
- 1) Type: !R! RES; FRPO H0, 99; EXIT; on your terminal/input device.
 - 2) Print this code on your Kyocera printer (using appropriate print commands). This may be done through a mail message.
 - 3) Turn off the printer for a few seconds, then place the printer back on line (by turning it on). The printer will then be ready to print the linear graphic reports (e.g., SF511).

The following special printer setup is for HP LASERJET III, HP LASERJET 4 and HP LASERJET 5 printers:

- a. Ensure the existence of a HP LASERJET entry in the Terminal Type file. This device compresses print and has a margin width of 132 characters. This entry may be exported by Kernel, or you may have to set up your own entry.
 - 1) The Name (#.01) field should begin with the characters P-HPLASER e.g., P-HPLASER-L180. This is important as the Vitals/Measurements software will not recognize the device as an HP LASERJET printer if this Terminal Type entry is not set up properly.
 - 2) The Right Margin (#1) field must be 132.
- b. Create a Device file entry for the HP LASERJET printer.
 - 1) The Name (#.01) field should contain the word HPLASER. This isn't required, but will make selection of this device by users easier.
 - 2) Sub-Type (#3) field should point to a Terminal Type entry that fits the characteristics defined above in (b-1).
 - 3) Margin Width (#9) field should be 132.
 - 4) Suppress Form Feed at Close (#11.2) field should be set to YES.

Note: If the printer is not set up correctly, it will effect the printed output. KYOCERA and HPLASER are key words in the routine to identify which printer is being used, and IRMS must edit the Device file so the word KYOCERA or HPLASER appears in the name of the device (e.g., KYOCERA-PORT).

The IRMS staff should assign the CNO Printer in every CPU using the Nursing application. This printer is used to alert nursing management of unusual actions (e.g., Doe, John has not been admitted into the NURSING System by PIMS because the MAS ward does not have a corresponding NURSING LOCATION). The CNO Printer should be on-line and accessible at all times.

Step 14: Package Management/Special Security Measures

1. The nursing ADP coordinator(s) must be given the VA FileMan security code of "n". This access allows the application coordinator to view all nursing employee information.
2. Assign an appropriate PAID Education Tracking key (PRSE SUP and PRSE TRAIN) to nursing personnel. The PRSE SUP key should be given to any nursing educator/instructor. The PRSE TRAIN key should be assigned to nursing staff (exclusive of management staff) who have nursing unit staff education responsibilities. **Note:** Only assign one key to each nursing employee.
3. No additional security measures are required other than those implemented through Menu Manager and the package routines.
4. No additional licenses are necessary to run the software.
5. Confidentiality of staff and patient data and the monitoring of this confidentiality is no different than with any other paper reference.

Step 15: Operating in multiple CPUs

When operating the PIMS and nursing application in multiple CPUs refer to steps 6.4, 8, 9 and 10 above.

Step 16: Assigning menus

<u>Menu</u>	<u>Menu Text</u>	<u>Staff Position</u>
NURS-SYS-MGR	Nursing System Manager's Menu	Nursing ADP Coordinator
NURS-ADM	Administrator's Menu	Nursing Administration Staff
NURS-ED	Nursing Educator's Menu	Nursing Education Staff
NURS-QA	QA Coordinator's Menu	Q.A. Coordinator
NURS-HN	Head Nurse's Menu	All Head Nurses
NURS-RN	Staff Nurse Menu	All Staff Nurses

Non-Virgin Installation of software:

Follow steps 1 through 16 under Virgin Installation of software (refer to page 1 of this chapter) to complete the installation of Version 4.0.

Site Configurable Files/Fields

1. The NURS Parameters (#213.9) file.

The data elements in the NURS Parameters file can be modified by the site. Below is a list of these data elements.

Implementation and Maintenance

<u>Field</u>	<u>Name</u>	<u>Data contained</u>	<u>Purpose</u>
2	CNO PRINTER	name of the printer	Device receiving all exception reports for the Nursing package. This printer should remain on-line at all times.
3	NURSING OFFLINE/ ONLINE	switch stating whether Nursing System is: 1: OFF-LINE 0: ON-LINE	This field can be used to bring the Nursing system off-line if needed.
4	NURSING NEW PERSON FILE ACCESS	switch stating whether Nursing System has: 0: NO ACCESS TO THE NEW PERSON FILE 1: ACCESS TO THE NEW PERSON FILE	This field determines the Nursing system's access to the NEW PERSON File (#200).
7.1	DAY SHIFT ACUITY TIME	military time of 4 characters in length	Time at which the acuity totals are calculated for the day shift for the Workload Statistics Report (Current).
7.2	EVENING SHIFT ACUITY TIME	military time of 4 characters in length.	Time at which the acuity totals are calculated for the evening shift for the Workload Statistics Report (Current).
7.3	NIGHT SHIFT ACUITY TIME	military time of 4 characters in length.	Time at which the acuity totals are calculated for the night shift for the Workload Statistics Report (Current).
8	PROFESSIONAL PERCENTAGE	percentage from 1 to 100 with no decimal place	The percentage of professionals to non-professionals for a given nursing location. This value will be used if the corresponding field in the NURS Location File (#211.4) has no data.
11	PRODUCT LINE	Y=Yes N=No	Indicates whether or not FTEE data in the NURS Position Control file (#211.8) is associated with product lines besides Nursing.
12	MULTI-DIVISIONAL	Y=Yes N=No	Indicates whether or not the facility is multi-divisional.

2. Prime Document Enter/Edit.

The site may need to modify the content of the Nursing Care Plan (i.e., Patient Plan of Care) sent out with the Nursing package. To do this, the site would have to use the Patient Plan of Care, Site Configuration (NURCFE-CARE) option. The site will be able to make local modifications to the content of the prime document without having to worry about a subsequent release of that application overwriting them.

Site Configurable Output

There are no site configurable sort or print templates in Version 4.0 of the Nursing package. The sort and print templates in the package are not subject to modification. The nursing application coordinator has been given certain FileMan options, from which site specific outputs could be generated using Option 2 (PRINT FILE ENTRIES). Any additional templates created should be named with the following convention:

NURS-Site Number (3 digit code assigned to each site)-Choose (P for print templates, S for sort templates)-Template name

ex. NURS-578-P-MANDATORY INSERVICE (print template)
NURS-578-S-STAFF SORT (sort template)

Resource Requirements

The minimal hardware requirements for the Nursing software are two CRTs and one printer per nursing location. In addition to this, the following statistics regarding the disk storage requirements of the Nursing software were compiled by the Alpha/Beta test sites.

<u>Globals</u>	<u>Type of Data</u>	<u>Size</u>
DDs		340 blocks
NURSA	AMIS data classification	3-4 blocks/nursing location
NURC	Care plan data	2-12 blocks/patient
NURQ	QI Summary	1-18 blocks/patient
NURSF	Staff data	.86 blocks/staff

Implementation and Maintenance

<u>Globals</u>	<u>Type of Data</u>	<u>Size</u>
NURSF(213.1)	Nursing pointer files	block size is dependent upon class of hospital: Class I - 296 Class II - 256 Class III - 111 Class V - 98
GMR	Patient data for the Vitals/Measurements, and Intake and Output Modules	50-75 blocks/ patient
GMRD	Static data for the Vitals/Measurements, and Intake and Output Modules	1200-1400 blocks depending on the global efficiency
Routines		approx. 800k

Technical Errors

1. ADT Functions of MAS System abort with <NOSYS> error.
 - a. When the CPU containing the Nursing system is down, the MAS system aborts with a <NOSYS> error. To correct this problem:
 - 1) Take the Nursing system off-line using the Nursing Offline/Online Switch in the NURS Parameters (#213.9) file.
 - 2) After the CPU is brought up again the Nursing system should be placed on-line, and all patient movements in MAS should be put into the Nursing system. The best way of updating the patient movements is to run the Ward Deactivation Patient Update (NURSPT-WRDINA) option followed by the Ward Activation Patient Update (NURSPT-WRDACT) option after placing the Nursing system on-line.
2. User gets a warning message that the Nursing Acuity/Separation-Activation Run (NURAAM-ACU) option has not run to completion.

- a. Four fields in the NURS Parameters file (#213.9) exist to help in debugging and recovery of errors encountered by this task (see Site Configurable Files/Fields).
- 1) Date AMIS Job Last Run Field (#6.1) - The date in this field is the date the Nursing Acuity/Separation-Activation Run (NURAAM-ACU) option last ran normally to completion.
 - 2) AMIS Job Completion Field (#6.4) - This is a set of codes that denotes whether the last running of the NURAAM-ACU option ran to completion. One denotes the job finished normally, and zero denotes that the job terminated abnormally.
 - 3) AMIS Ward Last Processed Field (#6.5) - This field contains an internal entry number in the NURS Location file (#211.4). This is the location that was last processed by the NURAAM-ACU option.
 - 4) AMIS Patient Last Processed Field (#6.6) - This is an internal entry number in the Patient file (#2). This is the patient that was last processed by the NURAAM-ACU option.
- b. The first thing that should be attempted is to run the Manual Nursing Acuity/Separation Run (NURAAM-ACUMAN) option. The fields referenced above, will cause the NURAAM-ACUMAN option to begin processing from where the NURAAM-ACU option left off.
- c. If while running the NURAAM-ACUMAN option an error occurs, the Site Manager should check the following global node:

$$^{\wedge}\text{DIC}(213.9,1,^{\wedge}\text{"DATE"})=A^{\wedge}B^{\wedge}0^{\wedge}0^{\wedge}C^{\wedge}0^{\wedge}0^{\wedge}D^{\wedge}E^{\wedge}0^{\wedge}0^{\wedge}F$$

where:

A is the data in field 6.1 and should be equal to a FileMan date for today's date.

B is the data in field 6.4 and should be equal to the number 1.

C is the data in field 6.8 and should be equal to the number 1.

D is the data in field 6.92 and should be equal to the number 1.

E is the data in field 6.93 and should be equal to the number 1.

F is the data in field 56. If there is a value in this field it means the acuity job is currently running or possibly errored out before completion.

For example:

$$^{\wedge}\text{DIC}(213.9,1,^{\wedge}\text{"DATE"}) = 2970220^{\wedge}1^{\wedge}0^{\wedge}0^{\wedge}1^{\wedge}0^{\wedge}0^{\wedge}1^{\wedge}1^{\wedge}0^{\wedge}0^{\wedge}$$

The problem probably lies in bad data or cross-references in the NURS Patient file (#214) or NURS Classification file (#214.6) and should be repaired on an individual basis.

3. Patients are not being automatically admitted to, or discharged in the Nursing package.
 - a. Check the ANURS cross-reference on field .1 of File 2. If it is not correctly defined, delete the erroneous data and correctly define the cross-reference using the following procedure in programmers mode:

```
>D KILLXREF^NURSCUTL
>D SETXREF^NURSCUTL
```

The xref should appear as follows:

```
^DD(2,.1,1,IEN,0) = 2^ANURS^MUMPS
^DD(2,.1,1,IEN,1) = S %X=X,X="NURSCPL" X ^%ZOSF("TEST") S   X=%X
D:$T EN1^NURSCPL
^DD(2,.1,1,IEN,2) = S %X=X,X="NURSCPL" X ^%ZOSF("TEST") S   X=%X
D:$T EN2^NURSCPL
```

Chapter 2 Routine Descriptions

A listing of GMRV routines and their descriptions can be found in the Intake and Output Technical Manual and Package Security Guide.

A listing of GMRV routines and their descriptions can be found in the Vitals/ Measurements Technical Manual and Package Security Guide.

NUR Routines

NURA ;HIRMFO/RM/JH/MD-ROUTINE TO CHECK FOR VERSION NUMBER, AND RUN NURS. ADMIN. MENU ;8/16/95
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURA5A ;HIRMFO/MD,FT-SALARY REPORT FOR ENTIRE SERVICE ;8/8/96 12:42
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURA5B ;HIRMFO/PC,RM,JH,MD,FT-INDIVIDUAL SALARY REPORTS ;5/7/96 10:57
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURA6A1 ;HIRMFO/JH/MD,FT-ACADEMIC DEGREE REPORT BY SVC. CATEGORY ;8/8/96
12:52
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURA6B1 ;HIRMFO/RM/YH,FT-AGE REPORT BY LOCATION BY CATEGORY ;8/8/96 13:02
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURA6B2 ;HIRMFO/RM/MD,FT-AGE REPORT BY LOCATION BY POSITION ;8/8/96 13:04
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURA6C1 ;HIRMFO/MD,FT-CATEGORY CERTIFICATION REPORT BY SVC. ;7/8/96
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURA6C2 ;HIRMFO/MD,FT-SERVICE POSITION CERTIFICATION REPORT ;8/8/96 13:09
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURA6D1 ;HIRMFO/MD,RM,FT-FTEE PROFILE BY SERVICE CATEGORY ;8/23/96 12:06
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURA6D2 ;HIRMFO/MD,RM,FT-FTEE PROFILE BY SERVICE POSITION ;8/24/96 10:29
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURA6E1 ;HIRMFO/JH/MD,FT-CATEGORY, GENDER REPORT BY SERVICE ;8/8/96 13:23
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURA6F1 ;HIRMFO/JH/MD,FT-GRADE PROFILE BY SERVICE CATEGORY ;8/8/96 13:25
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURA6G ;HIRMFO/MD,RM,FT-LICENSE PROFILE BY SERVICE CATEGORY ;8/23/96 09:34
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURA6H1 ;HIRMFO/JH/MD,FT-CATEGORY, MILITARY REPORT ;8/8/96 13:31
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURA6I1 ;HIRMFO/RM,JH,MD,FT-INDIVIDUAL NPSB REPORT ;8/8/96 13:34
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURA6I2 ;HIRMFO/MD,RM,FT-NPSB REPORT FOR ENTIRE SERVICE ;8/23/96 09:46
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURA6J1 ;HIRMFO/JH/MD,FT-NURSING EDUCATION PROFILE BY SVC. CATEGORY ;8/8/96
13:40
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURA6K1 ;HIRMFO/RM,JH,MD,FT-INDIVIDUAL PROFICIENCY REPORT ;8/8/96 13:14
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURA6K2 ;HIRMFO/MD,FT-NURSING SERVICE PROFICIENCY REPORT BY SERVICE ;8/8/96
13:43
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURA7A ;HIRMFO/MD,FT-HOME PHONE NUMBERS FOR ENTIRE STAFF ;8/8/96 13:45
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURA7B ;HIRMFO/MD/RM/JH/MD,FT-HOME PHONE NUMBER(S) BY LOCATION ;8/8/96
13:48
; ;4.0;NURSING SERVICE;;Mar 31, 1997

Routine Descriptions

NURA7C ;HIRMFO/MD,FT-INDIVIDUAL PHONE NUMBER ;8/8/96 13:50
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURA9A1 ;HIRMFO/JH/MD,FT-ACADEMIC DEGREE REPORT BY SVC. CATEGORY AND
LOCATION ;8/8/96 13:53
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURA9B1 ;HIRMFO/RM,FT-AGE REPORT BY LOCATION BY CATEGORY ;8/8/96 14:01
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURA9B2 ;HIRMFO/RM/YH,FT-AGE REPORT BY LOCATION BY POSITION ;8/9/96 10:02
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURA9C1 ;HIRMFO/MD,FT-SERVICE CATEGORY CERTIFICATION REPORT BY LOCATION
;8/9/96 10:04
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURA9C2 ;HIRMFO/MD,FT-SERVICE POSITION CERTIFICATION REPORT BY LOCATION
;8/9/96 10:13
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURA9D1 ;HIRMFO/MD,RM,FT-FTEE PROFILE BY LOCATION AND SERVICE CATEGORY
;8/9/96 10:16
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURA9D11 ;HIRMFO/MD-SORT ROUTINE FOR NS BUDGETED/ACTUAL FTEE BY WARD ;8/23/96
12:05
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURA9D2 ;HIRMFO/YH,MH,MD,RM,FT-FTEE PROFILE BY LOCATION AND SERVICE POSITION
;8/23/96 10:33
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURA9E1 ;HIRMFO/JH,FT-CATEGORY, GENDER REPORT BY LOCATION ;11/30/89
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURA9F1 ;HIRMFO/JH/MD-GRADE PROFILE BY SERVICE CATEGORY BY LOCATION ;7/10/96
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURA9G ;HIRMFO/MD,RM,FT-LICENSE PROFILE BY LOCATION ;8/9/96 10:50
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURA9H1 ;HIRMFO/JH/MD,FT-CATEGORY, MILITARY REPORT BY LOCATION ;8/9/96
11:08
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURA9I ;HIRMFO/MD,FT-NPSB REPORT BY LOCATION ;8/23/96 10:39
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURA9J1 ;HIRMFO/JH,FT-NURSING EDUCATION PROFILE BY LOCATION/SVC. CATEGORY
;8/9/96 11:10
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURA9K ;HIRMFO/MD,FT-NURSING SERVICE PROFICIENCY REPORT BY LOCATION ;8/9/96
09:14
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURAAE0 ;HIRMFO/RM,MD,FT-EDIT ACUITY TOTALS...AMIS 1106a ;8/14/96 09:35
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURAAE1 ;HIRMFO/RM-EDIT ACUITY TOTALS...AMIS A1106-cont. ;AUG 1986
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURAAGS0 ;HIRMFO/RM,JH,MD-MULTIDIVISIONAL GENERIC SORT ROUTINE FOR ADMIN
REPORTS ;11/18/96
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURAAGS1 ;HIRMFO/RM,MD-MULTIDIVISIONAL GENERIC SORT ROUTINE FOR ADMIN REPORTS
;11/18/96
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURAAU0 ;HIRMFO/RM,MD-DRIVER FOR ACUITY COUNTS...AMIS 1106a ;10/9/96
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURAAU1 ;HIRMFO/RM/MD-DRIVER FOR ACUITY COUNTS...(cont.) ;10/9/96
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURAAU2 ;HIRMFO/RM/MD-BACKUP IF NURAAU0 NOT RUN...AMIS 1106a ;10/9/96
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURAAU3 ;HIRMFO/RM,MD-PURGE MODULE...AMIS A1106 ;10/9/96
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURAAU4 ;HIRMFO/MD-DRIVER FOR ACUITY COUNTS...(count) ;10/9/96
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURAAU5 ;HIRMFO/FT-Check if every MAS Ward has a Nursing Location ;1/7/97
11:41
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURACE0 ;HIRMFO/RM-PATIENT CLASSIFICATION DRIVER ;4/15/88
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURACE1 ;HIRMFO/RM/MD-PATIENT CLASSIFICATION DRIVER-cont ;11/4/87
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURACE2 ;HIRMFO/RM-PATIENT CLASSIFICATION MEDICAL/SURGICAL ;NOVEMBER 17,
1986
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURACE3 ;HIRMFO/RM-PATIENT CLASSIFICATION FACTOR LISTS ;APRIL 1986
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURACE4 ;HIRMFO/RM-PATIENT CLASSIFICATION PSYCHIATRIC ;NOVEMBER 17, 1986
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURACE5 ;HIRMFO/RM-PATIENT CLASSIFICATION CRITICAL CARE ;08 Apr 86
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURACE6 ;HIRMFO/RM-PATIENT CLASSIFICATION EXTENDED CARE ;NOVEMBER 17, 1986
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURACE7 ;HIRMFO/MD-RM-PATIENT CLASSIFICATION DRIVER-cont. ;6/6/96
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURACE8 ;HIRMFO/RM,FT-PATIENT CLASSIFICATION FACTOR CHECKS ;1/9/97 13:53
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURACE9 ;HIRMFO/MD-PATIENT CLASSIFICATION MEDICAL (SCI) ;7/89
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURACEW ;HIRMFO/RM,MD,FT-CLASSIFY PATIENTS ON A GIVEN WARD ;8/14/96 09:57
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURACEW0 ;HIRMFO/RM,MD,FT-DRIVER CHECK FOR PATIENTS NOT CLASSIFIED BY WARD
;8/14/96 09:59
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURACEW1 ;HIRMFO/RM-CHECK FOR PATIENTS NOT CLASSIFIED BY WARD...cont. ;MAY
1985
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURACHDC ;HIRMFO/MD,FT-HEMODIALYSIS PATIENTS TO ACUITY TOTALS ;9/25/96 12:26
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURACUIT ;HIRMFO/MD-ROUTINE TO REPAIR FUTURE ACUITY DATA FROM ERRONEOUS BATCH
RUN
;;4.0;Nursing Service;;Jan 24, 1996

NURADEG ;HIRMFO/JH,FT-LIST STAFFS' COMBINED NURSING AND ACADEMIC DEGREES
;11/20/96
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURADEG1 ;HIRMFO/JH,FT-COMBINED EDUCATIONAL REPORT BY LOCATION ;8/9/96 09:17
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURADEG2 ;HIRMFO/JH,FT-COMBINED EDUCATIONAL REPORT BY SERVICE ;6/14/94
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURADEG3 ;HIRMFO/JH-INDEIVIDUAL, COMBINED EDUCATIONAL REPORT ;6/14/94
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURADMIN ;HIRMFO/JH/MD-GENERIC ADMINISTRATION PRINT SELECTION ROUTINE
;10/25/90
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURAE0 ;HIRMFO/RM,JH,FT-MODULE TO EDIT NURS STAFF FILE ;8/23/96 10:41
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURAE01 ;HIRMFO/RM-Cont. of NURAE0 routine ;2/26/92
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURAE1 ;HIRMFO/MD,RM-EDIT FOR POSITION ;1/23/95
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURAE2 ;HIRMFO/MD,RM-EDIT FOR POSITION ;1/24/96
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURAE3 ;HIRMFO/RM,MD,FT-HELP ROUTINE FOR NURSING DATA ;8/9/96 12:33
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURAE4 ;HIRMFO/MD/RM-DATA ENTRY FOR POSITION ;10/15/90
;;4.0;NURSING SERVICE;;Mar 31, 1997

Routine Descriptions

NURAED5 ;HIRMFO/MD-PROCESS POSITION MODIFICATIONS ;2/28/96
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURAED6 ;HIRMFO/RM-DATA STORAGE TMP FOR THE POSITION EDIT ;7/11/90
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURAED7 ;HIRMFO/MD-DATA STOREGE TMP FOR THE POSITION EDIT CONTINUED ;1/15/96
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURAEDCK ;HIRMFO/RM-ROUTINE CALCULATES HIGHEST NURSING DEGREE ;SEPTEMBER 1986
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURAFSD ;HIRMFO/MD-EMPLOYEE ACT/SEP MANUAL AND TASKED REPORTS ;26 AUG 96
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURAGE ;HIRMFO/RM/MD,FT-PRINT MODULE FOR AGE PROFILE REPORT ;8/9/96 11:26
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURAGEN ;HIRMFO/JH,FT-GENERIC REPORT GENERATOR FOR ADMIN. part 1 ;8/9/96
11:28
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURAGEN1 ;HIRMFO/JH/MD-GENERIC REPORT GENERATOR FOR ADMIN. part 2 ;7/9/96
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURAGEN2 ;HIRMFO/JH/MD-GENERIC REPORT GENERATOR FOR ADMIN. part 2 ;MAR 95
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURAKIL1 ;HIRMFO/MD-CONT CLEAN-UP 1/15/96
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURAKILL ;HIRMFO/MD,FT-CLEAN-UP ;8/9/96 09:28
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURAMB1 ;HIRMFO/MD,FT-BATCH JOB TO UPDATE ACUITY RUN ;10/9/96
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURAMB3 ;HIRMFO/MD-MANHOURS BATCH JOB STATUS ROUTINE ;FEB 89
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURAMH9 ;HIRMFO/JH,FT,MD-MANHOURS EXCEPTION REPORT ;8/26/96
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURAMHE ;HIRMFO/MD,FT-NURSING MANHOURS ENTER/EDIT FUNCTION ;8/14/96 09:45
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURAMHU ;HIRMFO/MD-MANHOURS TMP ROUTINE ;3/89
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURAMU3 ;HIRMFO/MD-EMPLOYEE ACT/SEP BATCH JOB 9/20/96
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURAPROD ;HIRMFO/MD-POPULATE POSITION CONTROL PRODUCT LINE
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURAR110 ;HIRMFO/MD-PRINT MODULE FOR FTEE COMPARISON BY LOCATION ;6/6/96
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURAR11A ;HIRMFO/MD-COMPARISON REPORT BY LOCATION ;8/23/96 10:43
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURAR1A ;HIRMFO/MD,FT-ACCUMULATES FTEE TOTALS AND RUNS SVC. AMIS 1106b
REPORT ;9/18/96 16:57
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURARCR0 ;HIRMFO/RM/RD-VIEW PRINT OF PATIENT CLASSIFICATION ;1/17/89
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURARCR1 ;HIRMFO/MD,FT-CONTINUATION VIEW PRINT OF PATIENT CLASSIFICATION
;8/9/96 11:32
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURARCRW ;HIRMFO/RM/MD/FT-VIEW PRINT PATIENT CLASSIFICATIONS BY WARD ;1/9/97
15:24
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURARFBU ;HIRMFO/RM,MD,FT-AMIS REPORT 1106b...ENTER BUDGET FIGURES ;8/23/96
10:45
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURARMC0 ;HIRMFO/MD-DRIVER TO PRINT MIDNIGHT ACUITY REPORTS 2/2/96
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURARMH0 ;HIRMFO/RM/MD-DRIVER TO PRINT AMIS 1106 PATIENT CARE MANHOURS
REPORTS ;2/17/96
; ;4.0;NURSING SERVICE;;Mar 31, 1997

Routine Descriptions

NURARMH1 ;HIRMFO/MD, RM, FT-CONTINUATION OF 1106 PATIENT CARE MANHOURS DRIVER
 PRINT ;8/9/96 11:34
 ;;4.0;NURSING SERVICE;;Mar 31, 1997
 NURARMH2 ;HIRMFO/MD, FT-CONTINUATION OF DRIVER TO PRINT AMIS 1106 MANHOURS
 REPORTS ;8/9/96 12:40
 ;;4.0;NURSING SERVICE;;Mar 31, 1997
 NURARNCT ;HIRMFO/RM/MD, FT-REPORT SHOWING NOT CLASSIFIED PATIENTS FOR HOSP.
 2/2/96 ;8/9/96 11:35
 ;;4.0;NURSING SERVICE;;Mar 31, 1997
 NURARPC0 ;HIRMFO/MD-DRIVER TO PRINT AMIS 1106 ACUITY REPORTS ;2/28/96
 ;;4.0;NURSING SERVICE;;Mar 31, 1997
 NURARPC1 ;HIRMFO/RM/MD-PRINT AMIS 1106 ACUITY REPORTS (cont.) ;2/17/96
 ;;4.0;NURSING SERVICE;;Mar 31, 1997
 NURARPC2 ;HIRMFO/MD-CONTINUATION OF DRIVER TO PRINT AMIS 1106 ACUITY REPORTS
 ;8/2/96
 ;;4.0;NURSING SERVICE;;Mar 31, 1997
 NURARPC3 ;HIRMFO/MD, FT-CONTINUATION OF 1106 ACUITY REPORT DRIVER ;8/9/96
 11:36
 ;;4.0;NURSING SERVICE;;Mar 31, 1997
 NURARPC4 ;HIRMFO/MD-CONTINUATION OF DRIVER TO PRINT AMIS 1106 PATIENT
 CATEGORY TOTAL ;7/23/96
 ;;4.0;NURSING SERVICE;;Mar 31, 1997
 NURARST ;HIRMFO/MD-GENERIC RESOURCE MANAGEMENT PRINT SELECTION ROUTINE ;JULY
 1990
 ;;4.0;NURSING SERVICE;;Mar 31, 1997
 NURARWL1 ;HIRMFO/RM, MD- (CURRENT) MANHOURS WORKLOAD STATISTICS REPORT ;7/29/96
 ;;4.0;NURSING SERVICE;;Mar 31, 1997
 NURARWL2 ;HIRMFO/MD- (CURRENT) MANHOURS WORKLOAD STAT REPORT FOR HOSP. CON'T
 ;2/96
 ;;4.0;NURSING SERVICE;;Mar 31, 1997
 NURARWL3 ;HIRMFO/MD, FT-CONTINUATION OF THE (CURRENT) WORKLOAD STATISTICS
 ;12/11/96 10:45
 ;;4.0;NURSING SERVICE;;Mar 31, 1997
 NURARWL4 ;HIRMFO/MD-MANHOURS AMIS 1106a WORK LOAD STATISTICS ;9/20/96
 ;;4.0;NURSING SERVICE;;Mar 31, 1997
 NURARWL5 ;HIRMFO/MD-MANHOURS AMIS 1106a WORK LOAD STATISTICS CONT OF NURARWL4
 ;9/20/96
 ;;4.0;NURSING SERVICE;;Mar 31, 1997
 NURARWL6 ;HIRMFO/MD/-MANHOURS AMIS 1106a WORKLOAD STATISTICS CONT OF NURARWL5
 ;9/20/96
 ;;4.0;NURSING SERVICE;;Mar 31, 1997
 NURARWL7 ;HIRMFO/MD, FT-DAILY TOTAL ROUTINE FOR AMIS WORKLOAD STATISTICS
 REPORT ;9/20/96
 ;;4.0;NURSING SERVICE;;Mar 31, 1997
 NURARWL8 ;HIRMFO/MD-HOSPITAL TOTAL ROUTINE FOR WORKLOAD STATISTICS REPORTS
 ;9/20/96
 ;;4.0;NURSING SERVICE;;Mar 31, 1997
 NURARWL9 ;HIRMFO/MD-FACILITY TOTAL ROUTINE FOR WORKLOAD STATISTICS REPORTS
 ;6/6/96
 ;;4.0;NURSING SERVICE;;Mar 31, 1997
 NURASPL ;HIRMFO/MD-VIEW OF INDIVIDUAL STAFF POSITIONS
 ;;4.0;NURSING SERVICE;;Mar 31, 1997
 NURASPT ;HIRMFO/BL, RM, FT-VIEW/PRINT FOR THE INDIVIDUAL STAFF RECORD ;5/7/96
 11:08
 ;;4.0;NURSING SERVICE;;Mar 31, 1997
 NURC ;HIRMFO/RM; JH-ROUTINE TO CHECK FOR VERSION NUMBER, AND RUN NURS.
 CLIN. MENU ;12/23/89
 ;;4.0;NURSING SERVICE;;Mar 31, 1997
 NURCAS0 ;HIRMFO/RM, MD, RTK, FT-PATIENT CENSUS/ASSIGNMENT WORKSHEET WARD
 ;8/9/96 11:44
 ;;4.0;NURSING SERVICE;;Mar 31, 1997

Routine Descriptions

NURCAS1 ;HIRMFO/MD/RM/MD-PATIENT PROBLEM/NURSING INTERVENTION PRINT ;10/2/95
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCAS2 ;HIRMFO/MD,FT-UTILITY(\$J) ARRAY BUILDER FOR ASSIGNMENT SHEET
;9/16/96 14:03
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCCP1 ;HIRMFO/RM,RTK-STANDARD CARE PLAN, PRINT (main routine) ;8/29/96
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCCP2 ;HIRMFO/RM-STANDARD CARE PLAN, PRINT (selection driver) ;1/23/96
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCCP3 ;HIRMFO/RM-STANDARD CARE PLAN, PRINT (sort to get problems) ;3/9/92
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCCP4 ;HIRMFO/RM,RTK-STANDARD CARE PLAN PRINT (print data) ;8/29/96
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCCPE ;HIRMFO/RM,RTK-NURSING CARE PLAN EDIT ;1/24/96
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCCPU0 ;HIRMFO/RM-NURSING CARE PLAN UTILITIES ;1/28/93
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCCPU1 ;HIRMFO/RM/MD-NURSING CARE PLAN UTILITIES (cont.) ;8/16/95
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCCPU2 ;HIRMFO/RD/RM-NURSING CARE PLAN UTILITIES (cont.) ;10/30/90
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCCPU3 ;HIRMFO/RD/RM,RTK/MD-NURSING CARE PLAN UTILITIES (cont.) ;8/16/95
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCCPU4 ;HIRMFO/MD-NURSING CARE PLAN UTILITIES (cont.) ;8/29/96
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCCPU5 ;HIRMFO/RD/RM-NURSING CARE PLAN UTILITIES (cont.) ;8/29/96
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCES0 ;HIRMFO/YH,RM,FT,YH-END OF SHIFT REPORT PART 1/1 ;12/6/96
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCES01 ;HIRMFO/YH-END OF SHIFT REPORT PART 1/2 ;12/6/96
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCES1 ;HIRMFO/YH,MD,YH-END OF SHIFT REPORT PART 2 - NURSING CARE PROBLEM
;12/12/96
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCES2 ;HIRMFO/YH-END OF SHIFT REPORT PART 3 - ITEMIZED I/O DATA ;12/12/96
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCES3 ;HIRMFO/YH-END OF SHIFT REPORT PART 4 - INTRAVENOUS INFUSION
;12/12/96
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCES4 ;HIRMFO/YH-END OF SHIFT - DIET ;12/12/96
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCES5 ;HIRMFO/YH-END OF SHIFT -VITAL/MEASUREMENT DATA ;12/5/96
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCEVE0 ;HIRMFO/RTK,RM-Nursing Care Plans Edit Report ;8/29/96
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCEVE1 ;HIRMFO/RTK,RM-Nursing Care Plans Edit Report ;8/29/96
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCEVE2 ;HIRMFO/RTK,RM/MD-Nursing Care Plans Edit Report ;8/16/95
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCEVE3 ;HIRMFO/RTK,RM/MD-Nursing Care Plans Edit Report ;8/16/95
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCEVE4 ;HIRMFO/RM,RTK-EDE LINK TO GMRG ;8/23/93
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCEVE5 ;HIRMFO/RTK,RM-HIGHLIGHT EDITED CARE PLANS ;8/29/96
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCEVP0 ;HIRMFO/RTK,RM,MD-Nursing Care Plans Print Report ;8/29/96
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCHSUM ;HIRMFO/YH,RM-HEALTH SUMMARY REPORT BY NUR WARD/ROOM/PT ;3/29/96
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCKIL1 ;HIRMFO/MD-CLEAN-UP ;1/15/96
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCKILL ;HIRMFO/MD,FT-CLEAN-UP ;8/9/96 09:30
 ;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCPP0 ;HIRMFO/RM-NURSING CARE PLAN PATIENT EDIT ;8/29/96
 ;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCPP1 ;HIRMFO/JH/RM-NURSING CARE PLAN DATA OUTPUT part 1 ;1/13/92
 ;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCPP2 ;HIRMFO/JH/RM-NURSING CARE PLAN DATA OUTPUT part 2 ;4/29/93
 ;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCPP3 ;HIRMFO/JH/RM-NURSING CARE PLAN DATA OUTPUT part 3 ;1/11/92
 ;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCPP4 ;HIRMFO/JH/RM-NURSING CARE PLAN DATA OUTPUT part 4 ;4/29/93
 ;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCPP5 ;HIRMFO/JH/RM-NURSING CARE PLAN DATA OUTPUT Part 1 ;8/29/96
 ;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCPP6 ;HIRMFO/JH-NURSING CARE PLAN DATA OUTPUT Part 2 ;9/18/89
 ;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCPP7 ;HIRMFO/JH/RM-NURSING CARE PLAN DATA OUTPUT Part 3 ;4/29/93
 ;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCPP8 ;HIRMFO/JH/RM-NURSING CARE PLAN DATA OUTPUT - PRINT ;4/29/93
 ;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCPP9 ;HIRMFO/JH/RM-NURSING CARE PLAN DATA OUTPUT Part 1 ;1/13/92
 ;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCPPS1 ;HIRMFO/RM,RK-NURSING CARE PLAN REPORT USING GENERIC SORT ;8/29/96
 ;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCPPS2 ;HIRMFO/JH/RM-NURSING CARE PLAN DATABASE SEARCH part 2 ;4/17/92
 ;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCPPS3 ;HIRMFO/JH,RM-NURSING CARE PLAN DATABASE SEARCH part 3 ;8/29/96
 ;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCPPS4 ;HIRMFO/RM-NURSING CARE PLAN SEARCH Part 2 ;3/03/89
 ;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCRL0 ;HIRMFO/RM,RTK-CARE PLAN RANK ORDER PRINT ;8/29/96
 ;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCRL1 ;HIRMFO/RM,RTK-RANK ORDER PRINT (CONT.) ;8/29/96
 ;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCRL2 ;HIRMFO/RM-PT. CENSUS FOR CARE PLANS ;9/10/91
 ;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCRL3 ;HIRMFO/RM-SELECT MULTIPLE NURSING LOCATION UTILITY ;9/11/91
 ;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCRL4 ;HIRMFO/RM-CARE PLAN RANK ORDER PRINT (cont.) ;8/29/96
 ;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCROP0 ;HIRMFO/RM,RTK-CARE PLAN RANK ORDER PRINT ;8/29/96
 ;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCROP1 ;HIRMFO/RM,RTK-RANK ORDER PRINT (CONT.) ;8/29/96
 ;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCROP2 ;HIRMFO/RM-CARE PLAN RANK ORDER PRINT ;12/23/93
 ;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCUT0 ;HIRMFO/MD,RM,FT-PATIENT SELECTION UTILITY BY WARD, ROOM OR SINGLE
 PATIENT ;9/16/96 14:06
 ;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCUT1 ;HIRMFO/RM-UTILITIES FOR CLINICAL NURSING ;APR 4, 1994
 ;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCVED0 ;HIRMFO/YH,MD,RM,FT-VITAL SIGNS EDIT SHORT FORM ;9/16/96 14:26
 ;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCVED1 ;HIRMFO/YH-LIST & SELECT VITAL MEASUREMENTS ;9/27/90
 ;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCVED2 ;HIRMFO/MD,YH-VITAL SIGNS EDIT SHORT FORM ;11/27/96
 ;;4.0;NURSING SERVICE;;Mar 31, 1997

NURCVPR0 ;HIRMFO/YH,FT-VITALS/MEASUREMENTS RESULTS REPORTING ;9/16/96 14:27
 ;;4.0;NURSING SERVICE;;Mar 31, 1997;

NURCVPR1 ;HIRMFO/YH-PATIENT VITALS/MEASUREMENTS REPORT UTILITY ;11/21/94
 ;;4.0;NURSING SERVICE;;Mar 31, 1997

Routine Descriptions

NURCVUT0 ;HIRMFO/YH, RM, FT-PATIENT SELECTION UTILITY BY WARD, ROOM OR SINGLE
PATIENT ;9/16/96 14:30
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURCYED0 ;HIRMFO/YH, FT-PATIENT INTAKE/OUTPUT ENTER/EDIT ;9/16/96 14:31
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURCYRP0 ;HIRMFO/YH-PATIENT INTAKE/OUTPUT REPORTS ;2/25/91
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURQEDT0 ;HIRMFO/MH, RM, YH-EDIT NURQ QI SUMMARY FILE, 217 ;1/22/97 15:30
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURQEDT1 ;HIRMFO/MH, RM, YH-EDIT QI SUMMARY (#217) FILE ;1/22/97 15:28
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURQKILL ;HIRMFO/MD-CLEAN-UP ;11/23/94 12:32
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURQRPT0 ;HIRMFO/RM, YH-ROUTINE TO PRINT 10 STEP REPORT ;1/22/97 15:28
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURQRPT1 ;HIRMFO/YH-QI SUMMARY REPORT, PART 2 ;4/22/96
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURQRPT2 ;HIRMFO/YH-ROUTINE TO PRINT 10 STEP REPORT, PART 3 ;3/28/96
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURQRPT3 ;HIRMFO/YH-ROUTINE TO PRINT 10 STEP REPORT, PART 4 ;3/21/96
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURQRPT4 ;HIRMFO/YH-ROUTINE TO PRINT 10 STEP REPORT, PART 5 ;5/13/96
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURQUTL ;HIRMFO/RM-QI SUMMARY UTILITIES ;4/24/96
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURQUTL1 ;HIRMFO/RM-QI SUMMARY UTILITIES ;1/22/97 15:26
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURQUTL2 ;HIRMFO/YH-SURVEY STATISTICS PART 2 ;3/11/96
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURQUTL3 ;HIRMFO/RM, YH-SURVEY STATISTICS PART 1 ;4/22/96
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURS ;HIRMFO/RM-ROUTINE TO CHECK FOR VERSION NUMBER, AND RUN NURSING MENU
;86/8/26
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURSACE0 ;HIRMFO/RM-PT. CENSUS FOR CARE PLANS ;6/24/92
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURSACEN ;HIRMFO/RM, FT-PATIENT CENSUS CALCULATION ;4/30/96 15:42
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURSADEL ;CISC/MD/MH-PURGE ROUTINE FOR FILES 214.6 - 214.7 ;12/07/89
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURSAFLL ;HIRMFO/RM, MD, FT-LOOKUP FOR FILE 211.4 ;10/10/96 13:03
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURSAFU0 ;HIRMFO/RM, FT-SITE FILES Continued ;6/11/96
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURSAFUD ;HIRMFO/RM, MD-SITE FILES UPDATE ;1/24/96
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURSAGP0 ;HIRMFO/MD, RM-GENERIC PROMPTS FOR ADMIN/EDUCATION REPORTS ;10/05/95
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURSAGP1 ;HIRMFO/MD, RM, FT-ADMINISTRATION/EDUCATION REPORT PROMPTS CONTINUED
;8/13/96 14:11
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURSAGP2 ;HIRMFO/MD-ADMINISTRATION/EDUCATION REPORT PROMPTS CONTINUED ;NOV 87
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURSAGP3 ;HISC/MD-MULTIPLE SERVICE CATEGORY SELECTION UTILITY
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURSAGS0 ;HIRMFO/RM, MD-SELECT MULTIPLE NURSING LOCATION UTILITY ;11/18/96
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURSAGSP ;HIRMFO/MD-GENERIC SORT BY PROMPTS ;7/11/96
; ;4.0;NURSING SERVICE;;Mar 31, 1997

NURSAL0 ;HIRMFO/JM-DRIVER FOR EDIT, PRINT OPTIONS FOR THE LOCATION
REASSIGNMENT OPTION NURSLO-MENU ;8/23/96 10:51

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;;4.0;NURSING SERVICE;;Mar 31, 1997
NURSALE0 ;HIRMFO/RM-LOCATION FILE EDIT ROUTINE ;11/4/89
;;4.0;NURSING SERVICE;;Mar 31, 1997
NURSALED ;HIRMFO/RM,FT-LOCATION FILE EDIT ROUTINE ;6/11/89
;;4.0;NURSING SERVICE;;Mar 31, 1997
NURSAMSG ;HIRMFO/RM,FPT-QUEUED MESSAGES TO THE CENT. NURS. OFFICE ;6/18/96
16:27
;;4.0;NURSING SERVICE;;Mar 31, 1997
NURSAPCH ;HIRMFO/JH,RM,FT-CHECKS FOR PATIENTS ON ABSENCE ;4/30/96 16:37
;;4.0;NURSING SERVICE;;Mar 31, 1997
NURSAPE0 ;HIRMFO/RM/JH-POSITION CONTROL/EXPERIENCE UTILITY ;5/1/96
;;4.0;NURSING SERVICE;;Mar 31, 1997
NURSAPFU ;HIRMFO/RM/MD,FT-SITE PARAMETER FILE UPDATE ;4/18/96 15:14
;;4.0;NURSING SERVICE;;Mar 31, 1997
NURSAUTL ;HIRMFO/MD/JH-SECURITY ROUTINE FOR THE NURSING ADMIN REPORTS ;9/7/90
12:59
;;4.0;NURSING SERVICE;;Mar 31, 1997
NURSAWCK ;HIRMFO/RM-CHECK SO EVERY MAS WARD HAS A NURSING LOCATION ;AUGUST
1986
;;4.0;NURSING SERVICE;;Mar 31, 1997
NURSAWL0 ;HIRMFO/RM,FT-WORK LOAD STATISTICS ;8/9/96 11:53
;;4.0;NURSING SERVICE;;Mar 31, 1997
NURSAWL3 ;HIRMFO/MD,FT-WORK LOAD STATISTICS CONT OF NURSAWL0 ;8/9/96 11:54
;;4.0;NURSING SERVICE;;Mar 31, 1997
NURSBPO ;HIRMFO/MD-NURS POSITION CONTROL FILE BUDGETED FTEE EDIT ;JUN 90
;;4.0;NURSING SERVICE;;Mar 31, 1997
NURSCEP ;HIRMFO/JH/MH/MD-LIST/REPAIR STAFF DISCREPANCIES BETWEEN FILES 210 &
211.8 ;9/19/95
;;4.0;NURSING SERVICE;;Mar 31, 1997
NURSCEP1 ;HIRMFO/JH/MH-LIST/REPAIR STAFF DISCREPANCIES - CONT. ;3/23/95
;;4.0;NURSING SERVICE;;Mar 31, 1997
NURSCPL ;HISC/RM-ADMISSION MODULE TO ADMIT PATIENT TO NURSING ;4/10/96
;;4.0;NURSING SERVICE;;Mar 31, 1997
NURSCPLC ;HIRMFO/RM,FT-PATIENT CENSUS...WARD,INDIVIDUAL, AND HOSPITAL
;8/14/96 10:16
;;4.0;NURSING SERVICE;;Mar 31, 1997
NURSCPLD ;HIRMFO/RM-DISCHARGE MODULE TO DISCHARGE PATIENT FROM NURSING
;SEPTEMBER 1986
;;4.0;NURSING SERVICE;;Mar 31, 1997
NURSCPLE ;HIRMFO/RM,FT-BACKUP BED CONTROL FOR NURSING SERVICE ;8/14/96 14:06
;;4.0;NURSING SERVICE;;Mar 31, 1997
NURSCPLU ;HIRMFO/RM,FT-Create NURSING FILE AND XREFS ;8/14/96 10:22
;;4.0;NURSING SERVICE;;Mar 31, 1997
NURSCUTL ;HIRMFO/MD-RM-UTILITY ROUTINE FOR NURSING CLINICAL ;6/6/96
;;4.0;NURSING SERVICE;;Mar 31, 1997;
NURSDD ;HIRMFO/RM-THIS ROUTINE PRINTS OUT DD'S FOR NURSING FILES ;12/30/87
;;4.0;NURSING SERVICE;;Mar 31, 1997
NURSDFFS ;HIRMFO/RM-FILE FIELD STRUCTURES FOR NURSING FILES ;AUGUST 1986
;;4.0;NURSING SERVICE;;Mar 31, 1997
NURSDL0F ;HIRMFO/RM-ROUTINE TO PRINT OFF LIST OF FILES ;AUGUST 1986
;;4.0;NURSING SERVICE;;Mar 31, 1997
NURSDTMP ;HIRMFO/RM/MD-ROUTINE TO OUTPUT TEMPLATE LISTING FOR NURSING FILES
;12/30/87
;;4.0;NURSING SERVICE;;Mar 31, 1997
NURSEP31 ;HIRMFO/JH,FT-NURSING MANDATORY INSERVICE CLASS DATA FOR THE LAST
THREE YEARS ;8/9/96 12:04
;;4.0;NURSING SERVICE;;Mar 31, 1997
NURSEP3I ;HIRMFO/GLB-INDIVIDUAL NURSING MANDATORY INSERVICE CLASS DATA FOR
THE LAST THREE YEARS ;4/4/89 13:57
;;4.0;NURSING SERVICE;;Mar 31, 1997

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Routine Descriptions

NURSEPC0 ;HIRMFO/PC,FT-C.E.PROGRAM ATTENDANCE SUMMARY,PRINT CON'T 4/10/87
;8/9/96 12:52
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURSEPC1 ;HIRMFO/MD,FT-AA/FUNDING REQUEST,PRINT (132 COLUMN REPORT) CON'T
;8/9/96 12:06
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURSEPCA ;HIRMFO/PC,FT-AA/FUNDING REQUEST,PRINT (132 COLUMN REPORT) ;5/7/96
15:08
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURSEPCP ;HIRMFO/MD,FT-C.E.PROGRAM ATTENDANCE SUMMARY,PRINT ;8/12/96
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURSEPD0 ;HIRMFO/JH,RM-INDIVIDUAL M I DEFICIENCY BY EMPLOYEE NAME ;10/13/95
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURSEPD1 ;HIRMFO/GLB-INCOMPLETE NURSING MANDATORY INSERVICE CLASS DATA PART 2
OF 2 ;4/19/89 09:37
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURSEPD2 ;HIRMFO/JH,RM-INCOMPLETE NURS M I REPORT (BY CLASS) PART 1 OF 2
;10/13/95
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURSEPD3 ;HIRMFO/MD-INCOMPLETE NURS M I REPORT (BY CLASS) PART 1 OF 2
;7/15/96
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURSEPIN ;HIRMFO/MD-INDIVIDUAL INSERVICE RECORD PRINT ;1/5/89 16:10
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURSEPL1 ;HIRMFO/MD,FT-TRAINING REPORT BY LOCATION ;8/9/96 12:14
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURSEPML ;HIRMFO/MD,FT-TRAINING REPORT BY LOCATION ;8/9/96 09:39
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURSEXP ;HIRMFO/JH,MD,FT-CHECK AND CLEAN EXPERIENCE SUB-FILE IN FILE 210
;5/3/96 13:30
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURSFILE ;HIRMFO/FT-Set Nursing File Security ;3/5/97 16:41
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURSFMU ;HIRMFO/RM-NURSING FILEMAN ROUTINE ;10/05/95
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURSHIGH ;HIRMFO/JH-LIST STAFF HIGHEST DEGREES ;4/21/94
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURSKIL1 ;HIRMFO/MD-CLEAN-UP ;1/15/96
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURSKILL ;HIRMFO/MD,FT-CLEAN-UP ;8/14/96 10:35
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURSUT0 ;HIRMFO/MD,RM,FT-NURS STAFF FILE EDIT UTILITY ;8/8/96 09:36
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURSUT1 ;HIRMFO/RM,MD-NURS POSITION CONTROL FILE EDIT UTILITY (CONT)
;2/26/96
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURSUT2 ;HIRMFO/MD,RM,FT-UTILITIES FOR FILES 210 AND 211.8 ;01/06/97
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURSUT3 ;HIRMFO/RM,MD-UTILITIES FOR FILES 210 AND 211.8 ;5/7/96
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURSUT4 ;HIRMFO/RM-UTILITIES FOR FILE 213.9 ;5/17/93
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURSXECP ;HIRMFO/MD-NURSING DATA EXCEPTION REPORT ;AUG 93
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURXENV ;HIRMFO/FT-Environment Check for Nursing v4.0 ;1/21/97 14:26
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURXPRE ;HIRMFO/FT-Nursing Service v4.0 Pre-initialization routine ;1/21/97
14:58
;;4.0;NURSING SERVICE;;Mar 31, 1997

NURXPST ;HIRMFO/FT-Nursing Service v4.0 Post-Initialization Routine ;1/21/97
14:27

; ;4.0;NURSING SERVICE; ;Mar 31, 1997

Routine Descriptions

Chapter 3 File List and Related Information

Nursing File Descriptions

NURS STAFF 210

The Nursing Staff file contains information on nursing employees. Data includes staff demographics, title/position(s) held, FTEE, assignment locations, primary tour of duty, nursing grade/step code, salary, license information, emergency contact, dates employed, promotion date, Nursing Professional Standards Board/proficiency due dates, professional education, highest nursing and/or academic degree, faculty appointments, certification information, military experience, MI review group information, and medical center privileges.

NURS PAY SCALE 211.1

This file contains a list of nursing grade/step codes and their associated GS or Title 38 grade/step levels.

*NURS GRADE/STEP 211.2

This file lists names of specific GS and Title 38 grade/step levels and their related salary.

NURS SERVICE POSITION 211.3

This file contains information on nursing 'service positions' and their related data (i.e., priority sequence numbers, AMIS position, service category).

NURS LOCATION 211.4

This file contains nursing information on all patient care areas and office locations specific to Nursing Service.

NURS CLINICAL BACKGROUND 211.5

This file lists areas of professional experience applicable to nursing employees.

NURS TOUR OF DUTY 211.6

This file contains a list of official tours of duty specific to Nursing Service.

NURS AMIS POSITION 211.7

This file contains nursing positions and associated field numbers as displayed on VA Form 10-1106b (AMIS).

NURS POSITION CONTROL 211.8

This file tracks budgeted position within a service.

NURS VACANCY/TRANSFERRED REASONS 211.9

This file indicates reasons for position vacancies/transfers.

NURS EDUCATION 212.1

This file contains information which is used in determining the highest academic and/or nursing degree of nursing employees.

NURS CERTIFICATION 212.2

This file contains a list of nursing certifications and the related certifying organization/agency.

NURS COLLEGE MAJOR 212.3

This file contains a list of college majors.

*NURS MANDATORY INSERVICE 212.4

Contains the titles of inservices which are considered mandatory by nursing. The file is pointed to by the NURS STAFF FILE (#210).

*NURS MI CLASS GROUP 212.42

These are groupings of nursing mandatory inservices.

NURS PRIVILEGE 212.6

This file contains clinical privileges that may be assigned to nursing employees.

NURS PRODUCT LINE 212.7

This file contains a list of services/programs/product lines that are being tracked by Nursing.

*NURS AMIS 1106 CLASS 213.1

This file contains patient acuity data specific to Nursing Service.

NURS AMIS 1106B FTEE 213.2

This file contains comparison FTEE data for Nursing (i.e., total budgeted/ceiling FTEE vs. actual FTEE).

NURS AMIS WARD 213.3

This file contains names of official nursing bed sections.

NURS AMIS 1106 MANHOURS 213.4

This file contains the AMIS 1106 Manhours data for the Nursing Service.

NURS AMIS DAILY EXCEPTION REPORT 213.5

This file holds the exception data for unclassified patients for the AMIS Acuity run. Data will be stored for thirty days before it is purged.

NURS PARAMETERS 213.9

This file contains various Nursing application site parameters.

NURS PATIENT 214

This file contains the current nursing location, and nursing bed section, and selected admission information for a patient.

NURS CLASSIFICATION 214.6

This file contains classification information in a flat file format.

NURS REVIEW CLASSIFICATION 214.7

This file contains an audit of classification reviews in a flat file format.

NURS BEDSIDE TERMINAL FILE 214.8

This file links a specific patient to the bed-side terminal at their current room-bed location. This file is used for point of care only.

NOTE: This file was developed as a Class III file and was never exported nationally.

NURS CARE PLAN 216.8

Data pertaining to the Patient Plan of Care for a particular patient.

NURQ QI SUMMARY 217

This file contains data relating to surveys, such as survey name, related indicators (questions) from the survey, key functions, data collection information, and possible actions to be taken. These records are used for tracking and reporting any indicators, including chart audits and discharge audits.

NURQ STANDARDS OF CARE/PRACTICE 217.1

This file contains a list of the facility's standards of care/practice.

NURQ RATIONALE 217.2

This file contains all of the rationale data used in the QI Summary reports.

NURQ FREQUENCY 217.3

This file contains frequency data used in editing the QI Summary records.

*NURS CONVERSION NAME CHANGE 219.7

This file contains a mapping of option, routine, help frame, and bulletin names from the Nursing package prior to Version 2.5 to the Nursing package Version 2.5.

Nursing Package Default Definition

FILE #	NAME	UP DATE DD	SEND SEC. CODE	DATA COMES W/FILE	SITE DATA	RSLV PTS	USER OVER RIDE
210	NURS STAFF	YES	YES	NO			
211.1	NURS PAY SCALE	YES	YES	YES	ADD	NO	NO
211.2	*NURS GRADE/STEP	YES	YES	NO			
211.3	NURS SERVICE POSITION	YES	YES	YES	ADD	NO	NO
211.4	NURS LOCATION	YES	YES	NO			
211.5	NURS CLINICAL BACKGROUND	YES	YES	YES	ADD	NO	NO
211.6	NURS TOUR OF DUTY	YES	YES	YES	ADD	NO	NO
211.7	NURS AMIS POSITION	YES	YES	YES	ADD	NO	NO
211.8	NURS POSITION CONTROL	YES	YES	NO			
211.9	NURS VACANCY/TRANSFERRED	YES	YES	YES	ADD	NO	NO
212.1	NURS EDUCATION	YES	YES	YES	ADD	NO	NO
212.2	NURS CERTIFICATION	YES	YES	YES	ADD	NO	NO
212.3	NURS COLLEGE MAJOR	YES	YES	YES	ADD	NO	NO
212.4	*NURS MANDATORY INSERVICE	YES	YES	NO			
212.42	*NURS MI CLASS GROUP	YES	YES	NO			
212.6	NURS PRIVILEGE	YES	YES	YES	ADD	NO	NO
212.7	NURS PRODUCT LINE	YES	YES	YES	ADD	NO	NO
213.1	*NURS AMIS 1106 CLASS	YES	YES	NO			
213.2	NURS AMIS 1106B FTEE	YES	YES	NO			
213.3	NURS AMIS WARD	YES	YES	YES	ADD	NO	NO
213.4	NURS AMIS 1106 MANHOURS	YES	YES	NO			
213.5	NURS AMIS DAILY EXCEPTION RE	YES	YES	NO			
213.9	NURS PARAMETERS	YES	YES	NO			
214	NURS PATIENT	YES	YES	NO			
214.6	NURS CLASSIFICATION	YES	YES	NO			
214.7	NURS REVIEW CLASSIFICATION	YES	YES	NO			
216.8	NURS CARE PLAN	YES	YES	NO			
217	NURQ QI SUMMARY	YES	YES	NO			
217.1	NURQ STANDARDS OF CARE/PRACT	YES	YES	NO			
217.2	NURQ RATIONALE	YES	YES	YES	ADD	NO	NO
217.3	NURQ FREQUENCY	YES	YES	YES	ADD	NO	NO
219.7	*NURS CONVERSION NAME CHANGE	YES	YES	NO			

Chapter 4 Exported Options

Menu Options by Name

NAME: NURAAM-ACU
MENU TEXT: Nursing Acuity/Separation-Activation Run
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: This option compiles the Patient Category Totals-AMIS 1106, the Patient Category Totals-Midnight Acuity, and the Employee Activation/Separation Reports.
ROUTINE: EN1^NURAAU0 SCHEDULING RECOMMENDED: YES
UPPERCASE MENU TEXT: NURSING ACUITY/SEPARATION-ACTI

NAME: NURAAM-ACUEDT MENU TEXT: AMIS 1106 Acuity Edit
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: This option permits editing of the patient acuity data stored in NURS AMIS 1106 MANHOURS FILE (#213.4).
ROUTINE: NURAAE0
UPPERCASE MENU TEXT: AMIS 1106 ACUITY EDIT

NAME: NURAAM-ACUMAN
MENU TEXT: Manual Nursing Acuity/Separation Run
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: Compiles the Patient Category Totals-AMIS 1106, Patient Category Totals- Midnight Acuity, and Employee Activation/Separation Reports when TaskMan is down. This option is a back-up for NURAAM-ACU.
ROUTINE: NURAAU2 *RESCHEDULING FREQUENCY: 1D
UPPERCASE MENU TEXT: MANUAL NURSING ACUITY/SEPARATI

NAME: NURAAM-MD-UNC
MENU TEXT: Unclassified Midnight Patients
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE E ACTION PRESENT: YES
DESCRIPTION: This option prints a daily listing of patients not classified by midnight. Data can be retrieved for the last 30 days.
ENTRY ACTION: S NURTYPE=1 ROUTINE: EN2^NURAAU2
UPPERCASE MENU TEXT: UNCLASSIFIED MIDNIGHT PATIENTS

NAME: NURAAM-MD-UNCBAT
MENU TEXT: Batch Run of Unclassified Midnight Patients
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE E ACTION PRESENT: YES
DESCRIPTION: This is an optional report, that the site may or may not wish to queue to run. This option should be queued at least 2 hours after the queuing of the NURAAM-ACU option. This option will print out the unclassified patients not counted by the NURAAM-ACU.
ENTRY ACTION: S NURTYPE=1 ROUTINE: EN3^NURAAU2
UPPERCASE MENU TEXT: BATCH RUN OF UNCLASSIFIED MIDN

NAME: NURAAM-UNC
MENU TEXT: Unclassified AMIS 1106 Patients
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE E ACTION PRESENT: YES
DESCRIPTION: This option prints a daily listing of patients not classified by 3 pm. Data can be retrieved for the last 30 days.
ENTRY ACTION: S NURTYPE=0 ROUTINE: EN2^NURAAU2

Exported Options

UPPERCASE MENU TEXT: UNCLASSIFIED AMIS 1106 PATIENT

NAME: NURAAM-UNCBAT

MENU TEXT: Batch Run of Unclassified AMIS 1106 Patients

TYPE: run routine

CREATOR: POSTMASTER

PACKAGE: NURSING SERVICE

E ACTION PRESENT: YES

DESCRIPTION: This is an optional report, that the site may or may not wish to queue to run. This option should be queued at least 2 hours after the queuing of the NURAAM-ACU option. This option will print out the unclassified patients not counted by the NURAAM-ACU option.

ENTRY ACTION: S NURTYPE=0

ROUTINE: EN3^NURAAU2

UPPERCASE MENU TEXT: BATCH RUN OF UNCLASSIFIED AMIS

NAME: NURAED-BATSEP

MENU TEXT: Employee Activation/Separation Report

TYPE: run routine

CREATOR: POSTMASTER

PACKAGE: NURSING SERVICE

DESCRIPTION: This option prints an employee activation/separation report on demand or when queued by a user.

ROUTINE: NURAFSD

*RESCHEDULING FREQUENCY: 1D

UPPERCASE MENU TEXT: EMPLOYEE ACTIVATION/SEPARATION

NAME: NURAED-BATSEP-QUEUE

MENU TEXT: TaskManager Activation/Separation Report

TYPE: action

CREATOR: POSTMASTER

PACKAGE: NURSING SERVICE

E ACTION PRESENT: YES

DESCRIPTION: This option is used to queue the activation/separation report to print daily at a time designated by the user. This option should be queued at least 2 hours after queuing of the NURAAM-ACU option.

ENTRY ACTION: I \$D(ZTSK) S (NUROUT,NQSW,NURMDSW)=0,X="T-1" D ^%DT S NURSDATE=\$ S(+Y:Y,1:"") D EN9^NURSAGSP S:NURMDSW NURFAC=1 D:+NURSDATE START^NURAFSD

SCHEDULING RECOMMENDED: YES

UPPERCASE MENU TEXT: TASKMANAGER ACTIVATION/SEPARAT

NAME: NURAED-MENU

MENU TEXT: Administration Records, Enter/Edit

TYPE: menu

CREATOR: POSTMASTER

PACKAGE: NURSING SERVICE

DESCRIPTION: A primary menu displaying options which edit administration data.

ITEM: NURAED-STF-MENU

ITEM: NURAED-STF-LOC

ITEM: NURAMN-MANED

TIMESTAMP: 56838,47812

UPPERCASE MENU TEXT: ADMINISTRATION RECORDS, ENTER/

NAME: NURAED-STF-ALL

MENU TEXT: Edit All Employee Data

TYPE: run routine

CREATOR: POSTMASTER

PACKAGE: NURSING SERVICE

DESCRIPTION: Edit all of employee's data.

ROUTINE: EN13^NURAED0

UPPERCASE MENU TEXT: EDIT ALL EMPLOYEE DATA

NAME: NURAED-STF-CERT

MENU TEXT: National Certification

TYPE: run routine

CREATOR: POSTMASTER

PACKAGE: NURSING SERVICE

DESCRIPTION: Edit employee's national certification data.

ROUTINE: EN9^NURAED0

UPPERCASE MENU TEXT: NATIONAL CERTIFICATION

NAME: NURAED-STF-DEMO

MENU TEXT: Demographic Data


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TYPE: run routine                                CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION:  Edit employee's demographic data (e.g., name, address, SSN,
phone).
ROUTINE: EN1^NURAED0                            UPPERCASE MENU TEXT: DEMOGRAPHIC DATA

NAME: NURAED-STF-EDUC                          MENU TEXT: Professional Education
TYPE: run routine                                CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION:  Edit employee's professional education data.
ROUTINE: EN7^NURAED0
UPPERCASE MENU TEXT: PROFESSIONAL EDUCATION

NAME: NURAED-STF-EXP                          MENU TEXT: Professional Experience
TYPE: run routine                                CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION:  Edit employee's professional experience data.
ROUTINE: EN8^NURAED0
UPPERCASE MENU TEXT: PROFESSIONAL EXPERIENCE

NAME: NURAED-STF-LIC                          MENU TEXT: License
TYPE: run routine                                CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION:  Edit employee's licensing data.
ROUTINE: EN4^NURAED0                            UPPERCASE MENU TEXT: LICENSE

NAME: NURAED-STF-LOC                          MENU TEXT: Location Edit, Employee
TYPE: action                                     CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE                        E ACTION PRESENT: YES
DESCRIPTION:  Allows editing of location field in the NURS STAFF FILE (#210).
ENTRY ACTION: D EN14^NURAED0 S NURROUT=$S('$D(XQUIT):0,XQUIT=1:1,1:0) D:'NURROUT
^NURAED1 S:'$D(NURAES) NURROUT=1 W:'NURROUT ! S:'NURROUT DIE="^NURSF(210",DR=28.1,
DA=+NURSDBA D:'NURROUT ^DIE D EN15^NURAED0 K NURROUT
UPPERCASE MENU TEXT: LOCATION EDIT, EMPLOYEE

NAME: NURAED-STF-MENU                        MENU TEXT: Staff Record Edit
TYPE: menu                                       CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE                        E ACTION PRESENT: YES
X ACTION PRESENT: YES
DESCRIPTION:  Allows entry of demographic and other professional data into
individual Nursing Service records.  Data is used for VACO and hospital
nursing reports.
ITEM: NURAED-STF-DEMO                        SYNONYM: 1
ITEM: NURAED-STF-PER                        SYNONYM: 2
ITEM: NURAED-STF-STAT/POS                  SYNONYM: 3
ITEM: NURAED-STF-LIC                      SYNONYM: 4
ITEM: NURAED-STF-PROB                    SYNONYM: 5
ITEM: NURAED-STF-NPSB                    SYNONYM: 6
ITEM: NURAED-STF-EDUC                    SYNONYM: 7
ITEM: NURAED-STF-EXP                    SYNONYM: 8
ITEM: NURAED-STF-CERT                    SYNONYM: 9
ITEM: NURAED-STF-MIL                    SYNONYM: 10
ITEM: NURAED-STF-ALL                    SYNONYM: ALL
EXIT ACTION: D EN15^NURAED0                ENTRY ACTION: D EN14^NURAED0
TIMESTAMP: 56830,56534                    UPPERCASE MENU TEXT: STAFF RECORD EDIT

NAME: NURAED-STF-MIL                        MENU TEXT: Military Status
TYPE: run routine                                CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION:  Edit employee's previous military experience data.
ROUTINE: EN10^NURAED0                    UPPERCASE MENU TEXT: MILITARY STATUS

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Exported Options

NAME: NURAED-STF-NPSB MENU TEXT: Annual Review/NPSB
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: Edit employee's Nurse Professional Standards Board review data.
ROUTINE: EN6^NURAED0 UPPERCASE MENU TEXT: ANNUAL REVIEW/NPSB

NAME: NURAED-STF-PER MENU TEXT: Personnel Data
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: Edit employee's personnel data (e.g., VA start date,
computation date).
ROUTINE: EN2^NURAED0 UPPERCASE MENU TEXT: PERSONNEL DATA

NAME: NURAED-STF-PROB MENU TEXT: Probationary Period/Promotion
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: Edit employee's data regarding probations or promotions.
ROUTINE: EN5^NURAED0
UPPERCASE MENU TEXT: PROBATIONARY PERIOD/PROMOTION

NAME: NURAED-STF-STAT/POS MENU TEXT: Status and Position
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: Edit employee's status and position.
ROUTINE: EN3^NURAED0 UPPERCASE MENU TEXT: STATUS AND POSITION

NAME: NURAED-TSK-BAT/SEP
MENU TEXT: Task Manager Activation/Seperation Report
TYPE: action CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: This is the option that should be tasked for the Staff
Activation/Seperation report to be printed daily via Task Manager.
SCHEDULING RECOMMENDED: YES
UPPERCASE MENU TEXT: TASK MANAGER ACTIVATION/SEPERA

NAME: NURAFB-BFU
MENU TEXT: FTEE Service Budget (1106b) File, Edit
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: Permits entry of data on budgeted/ceiling FTEE for the service.
This information will be used to generate the AMIS 1106b Report and must be
updated.
ROUTINE: NURARFBU
UPPERCASE MENU TEXT: FTEE SERVICE BUDGET (1106B) FI

NAME: NURAFB-CERT MENU TEXT: Certification File, Edit
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: Permits a service to enter and modify the NURS CERTIFICATION
FILE (#212.2).
ROUTINE: EN5^NURSAFUD
UPPERCASE MENU TEXT: CERTIFICATION FILE, EDIT

NAME: NURAFB-CLBK
MENU TEXT: Clinical Background File, Edit
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: Allows a service to enter and modify data in the NURS CLINICAL
BACKGROUND FILE (#211.5). This file contains areas of professional practice in
which RNs might be employed. The file is not limited to entries pertaining to

clinical experience but can also contain data relevant to administration, education, data processing, etc.

ROUTINE: EN6^NURSAFUD

UPPERCASE MENU TEXT: CLINICAL BACKGROUND FILE, EDIT

NAME: NURAFI-GS-COD MENU TEXT: Load Grade/Step Codes
 TYPE: run routine CREATOR: POSTMASTER
 PACKAGE: NURSING SERVICE
 DESCRIPTION: Permits the service to enter and modify the NURS PAY SCALE FILE (#211.1).
 ROUTINE: EN7^NURSAFUD
 UPPERCASE MENU TEXT: LOAD GRADE/STEP CODES

NAME: NURAFI-PROD-LINE MENU TEXT: Product Line File Edit
 TYPE: run routine CREATOR: POSTMASTER
 PACKAGE: NURSING SERVICE
 DESCRIPTION: This option allows the user to enter/edit entries in the NURS PRODUCT LINE file (#212.7).
 ROUTINE: EN6^NURSAFU0
 UPPERCASE MENU TEXT: PRODUCT LINE FILE EDIT

NAME: NURAFI-SPO MENU TEXT: Service Position File, Edit
 TYPE: run routine CREATOR: POSTMASTER
 PACKAGE: NURSING SERVICE
 DESCRIPTION: Allows the service to enter and modify data in the NURS SERVICE POSITION FILE (#211.3).
 ROUTINE: EN3^NURSAFU0
 UPPERCASE MENU TEXT: SERVICE POSITION FILE, EDIT

NAME: NURAFI-TOD MENU TEXT: Tour of Duty File, Edit
 TYPE: run routine CREATOR: POSTMASTER
 PACKAGE: NURSING SERVICE
 DESCRIPTION: Allows the service to enter and modify data in the NURS TOUR OF DUTY FILE (#211.6).
 ROUTINE: EN4^NURSAFU0
 UPPERCASE MENU TEXT: TOUR OF DUTY FILE, EDIT

NAME: NURAFI-VAC MENU TEXT: Vacancy Reason File Edit
 TYPE: run routine CREATOR: POSTMASTER
 PACKAGE: NURSING SERVICE
 DESCRIPTION: This option provides edit capability for the NURS VACANCY/TRANSFERRED REASONS FILE (#211.9). New entries may also be added via this option.
 ROUTINE: EN5^NURSAFU0
 UPPERCASE MENU TEXT: VACANCY REASON FILE EDIT

NAME: NURAMN-MANCK
 MENU TEXT: Nursing Batch Job Status Check
 TYPE: run routine CREATOR: POSTMASTER
 PACKAGE: NURSING SERVICE
 DESCRIPTION: This option checks the status of the manhours, and NURSING Package batch jobs to see if they completed. If these jobs do not run to completion on a specific date or shift, a mail bulletin is sent to the NURS-ADP mail group. This job should be queued to run at least 2 hours after the NURAAM-ACU option runs and run with a rescheduling frequency of 1D.
 ROUTINE: EN1^NURAMB3 TIMESTAMP: 55433,49847
 UPPERCASE MENU TEXT: NURSING BATCH JOB STATUS CHECK

NAME: NURAMN-MANED MENU TEXT: Manhours Edit, AMIS 1106a
 TYPE: run routine CREATOR: POSTMASTER
 PACKAGE: NURSING SERVICE

Exported Options

DESCRIPTION: This option allows a nurse to enter daily RN, LPN, and NA manhours for the purpose of generating the AMIS 1106a Report.

ROUTINE: EN1^NURAMHE

UPPERCASE MENU TEXT: MANHOURS EDIT, AMIS 1106A

NAME: NURAMN-STA

MENU TEXT: Manhours Exception Print by Service

TYPE: run routine

CREATOR: POSTMASTER

PACKAGE: NURSING SERVICE

DESCRIPTION: This option provides a report of all wards by shift that have no manhours data entered, for a specific date or date range, by service.

ROUTINE: EN2^NURAMH9

UPPERCASE MENU TEXT: MANHOURS EXCEPTION PRINT BY SE

NAME: NURAMN-STA-LOC

MENU TEXT: Manhours Exception Print by Location

TYPE: run routine

CREATOR: POSTMASTER

PACKAGE: NURSING SERVICE

DESCRIPTION: This option provides a report, by user selected location, of dates and shifts which have no manhours data.

ROUTINE: EN1^NURAMH9

UPPERCASE MENU TEXT: MANHOURS EXCEPTION PRINT BY LO

NAME: NURAPC-HEM

MENU TEXT: Hemodialysis Patients, Classify/Count

TYPE: run routine

CREATOR: POSTMASTER

PACKAGE: NURSING SERVICE

DESCRIPTION: Allows a R.N. to enter a patient's dialysis treatment into the AMIS count.

ROUTINE: EN1^NURACHDC

TIMESTAMP: 55448,31048

UPPERCASE MENU TEXT: HEMODIALYSIS PATIENTS, CLASSIF

NAME: NURAPC-INDPT

MENU TEXT: Classify Patients Individually

TYPE: run routine

CREATOR: POSTMASTER

PACKAGE: NURSING SERVICE

DESCRIPTION: Allows a R.N. to classify patients individually.

ROUTINE: EN1^NURACE0

UPPERCASE MENU TEXT: CLASSIFY PATIENTS INDIVIDUALLY

NAME: NURAPC-MENU

MENU TEXT: Classification, Edit Patient

TYPE: menu

CREATOR: POSTMASTER

PACKAGE: NURSING SERVICE

DESCRIPTION: A menu displaying options for editing patient classification.

ITEM: NURAPC-UNCWRD

SYNONYM: 5

ITEM: NURAPC-INDPT

SYNONYM: 1

ITEM: NURAPC-WRD

SYNONYM: 2

ITEM: NURAPC-HEM

SYNONYM: 3

ITEM: NURAPC-RECRM

SYNONYM: 4

TIMESTAMP: 56830,56534

TIMESTAMP OF PRIMARY MENU: 54075,47487

UPPERCASE MENU TEXT: CLASSIFICATION, EDIT PATIENT

NAME: NURAPC-RECRM

MENU TEXT: Recovery Room Patients, Classify/Count

TYPE: run routine

CREATOR: POSTMASTER

PACKAGE: NURSING SERVICE

DESCRIPTION: Allows a R.N. to enter the number of patients present in the recovery room at midnight into the AMIS count.

ROUTINE: EN2^NURACHDC

UPPERCASE MENU TEXT: RECOVERY ROOM PATIENTS, CLASSI

NAME: NURAPC-REVIND

MENU TEXT: Individual Patient, Review/Edit

TYPE: run routine

CREATOR: POSTMASTER

PACKAGE: NURSING SERVICE

DESCRIPTION: Allows a supervisory/QA R.N. to review the classification of patients on a given day; reclassification of an individual patient is also permitted.

ROUTINE: EN2^NURACE0

UPPERCASE MENU TEXT: INDIVIDUAL PATIENT, REVIEW/EDI

NAME: NURAPC-REVWRD

MENU TEXT: Ward, Review/Edit Classifications By

TYPE: run routine

CREATOR: POSTMASTER

PACKAGE: NURSING SERVICE

DESCRIPTION: Allows a supervisory/QA RN to review the classification of patients on a given day by ward. Reclassification of an individual patient is also permitted.

ROUTINE: EN2^NURACEW

UPPERCASE MENU TEXT: WARD, REVIEW/EDIT CLASSIFICATI

NAME: NURAPC-UNCWRD

MENU TEXT: Unclassified Patients, Edit

TYPE: run routine

CREATOR: POSTMASTER

PACKAGE: NURSING SERVICE

DESCRIPTION: Allows the R.N. to classify all unclassified patients residing on a specific ward on a given day.

ROUTINE: EN2^NURACEW0

UPPERCASE MENU TEXT: UNCLASSIFIED PATIENTS, EDIT

NAME: NURAPC-WRD

MENU TEXT: Classify Patients by Ward

TYPE: run routine

CREATOR: POSTMASTER

PACKAGE: NURSING SERVICE

DESCRIPTION: This option allows the editing of patient classifications by ward.

ROUTINE: EN1^NURACEW

UPPERCASE MENU TEXT: CLASSIFY PATIENTS BY WARD

NAME: NURAPP-UNCLOC

MENU TEXT: Current Unclassified Patient Print, by Location

TYPE: run routine

CREATOR: POSTMASTER

PACKAGE: NURSING SERVICE

DESCRIPTION: Prints a report of all unclassified patients on a specific ward for the current day.

ROUTINE: EN1^NURACEW0

UPPERCASE MENU TEXT: CURRENT UNCLASSIFIED PATIENT P

NAME: NURAPP-WRDCLAS

MENU TEXT: Classification Report

TYPE: run routine

CREATOR: POSTMASTER

PACKAGE: NURSING SERVICE

DESCRIPTION: Reports which list by ward current patient classifications.

ROUTINE: NURARCRW

UPPERCASE MENU TEXT: CLASSIFICATION REPORT

NAME: NURAPR-ADGREE

MENU TEXT: Academic Degree Reports

TYPE: run routine

CREATOR: POSTMASTER

PACKAGE: NURSING SERVICE

E ACTION PRESENT: YES

DESCRIPTION: Location and service reports summarizing the highest academic degree held by nursing personnel. Data may be sorted by service category or service position.

ENTRY ACTION: S ANS1=1

ROUTINE: EN^NURADMIN

UPPERCASE MENU TEXT: ACADEMIC DEGREE REPORTS

Exported Options

NAME: NURAPR-AGE MENU TEXT: Age Reports
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE E ACTION PRESENT: YES
DESCRIPTION: Location and service reports which provide a count of nursing personnel within specified age groups (age 18 and older). Data may be sorted by service category or service position.
ENTRY ACTION: S ANS1=2 ROUTINE: EN^NURADMIN
UPPERCASE MENU TEXT: AGE REPORTS

NAME: NURAPR-CDGREE MENU TEXT: Comb. Acad./Nurs. Degree Reports
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: This option prints a combined academic and nursing report by location, service, or individual.
Short Menu Text: COMB. ACAD./NURS. REPORTS
ROUTINE: NURADEG
UPPERCASE MENU TEXT: COMB. ACAD./NURS. DEGREE REPOR

NAME: NURAPR-CERTF MENU TEXT: Certification Reports
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE E ACTION PRESENT: YES
DESCRIPTION: Location and service reports reflecting the national certifications held by registered nurses, the agency granting the certification, and the date of its expiration. Data may be sorted by service category or service position.
ENTRY ACTION: S ANS1=3 ROUTINE: EN^NURADMIN
UPPERCASE MENU TEXT: CERTIFICATION REPORTS

NAME: NURAPR-FTEE MENU TEXT: FTEE Reports
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE E ACTION PRESENT: YES
DESCRIPTION: Statistical location and service reports which summarize FTEE. Data may be sorted by service category or service position.
ENTRY ACTION: S ANS1=4 ROUTINE: EN^NURADMIN
UPPERCASE MENU TEXT: FTEE REPORTS

NAME: NURAPR-GENDER MENU TEXT: Gender Reports
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE E ACTION PRESENT: YES
DESCRIPTION: Location and service reports which provide a count of employees by gender. Data may be sorted by service category or service position.
ENTRY ACTION: S ANS1=5 ROUTINE: EN^NURADMIN
UPPERCASE MENU TEXT: GENDER REPORTS

NAME: NURAPR-GRADE MENU TEXT: Grade Reports
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE E ACTION PRESENT: YES
DESCRIPTION: Location and service reports which summarize the number of employees within all grade levels. Data may be sorted by service category or service position.
ENTRY ACTION: S ANS1=6 ROUTINE: EN^NURADMIN
UPPERCASE MENU TEXT: GRADE REPORTS

NAME: NURAPR-HNMEN MENU TEXT: Administration Reports (Head Nurse)
TYPE: menu CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: This option is for printing all the head nurse reports.

ITEM: NURAPR-RES SYNONYM: 4
ITEM: NURAPR-PHONE SYNONYM: 2

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ITEM: NURAPR-STF                                SYNONYM: 3
ITEM: NURAPR-LOC-SER                            SYNONYM: 1
  TIMESTAMP: 56656,39480
  UPPERCASE MENU TEXT: ADMINISTRATION REPORTS (HEAD N

NAME: NURAPR-LICENSE                            MENU TEXT: License Reports
  TYPE: run routine                             CREATOR: POSTMASTER
  PACKAGE: NURSING SERVICE                      E ACTION PRESENT: YES
  DESCRIPTION: Location and service reports which summarize information on
state licenses held by RNs, and LPNs/LVNs. Data includes employee name, social
security number, expiration date of license, state issuing license, and
professional license number.
  ENTRY ACTION: S ANS1=7                       ROUTINE: EN^NURADMIN
  UPPERCASE MENU TEXT: LICENSE REPORTS

NAME: NURAPR-LOC-SER                            MENU TEXT: Administrative Reports
  TYPE: menu                                    CREATOR: POSTMASTER
  PACKAGE: NURSING SERVICE
  DESCRIPTION: This option prints the administration location and service
reports.
ITEM: NURAPR-ADGREE                             SYNONYM: 1
ITEM: NURAPR-AGE                               SYNONYM: 2
ITEM: NURAPR-CERTF                             SYNONYM: 3
ITEM: NURAPR-GENDER                           SYNONYM: 4
ITEM: NURAPR-GRADE                             SYNONYM: 5
ITEM: NURAPR-LICENSE                           SYNONYM: 6
ITEM: NURAPR-MILITARY                         SYNONYM: 7
ITEM: NURAPR-NPSB                             SYNONYM: 8
ITEM: NURAPR-NDGREE                           SYNONYM: 9
ITEM: NURAPR-PROF                             SYNONYM: 10
ITEM: NURAPR-CDGREE                           SYNONYM: 11
  ROUTINE: EN^NURADMIN                         TIMESTAMP: 56830,56534
  UPPERCASE MENU TEXT: ADMINISTRATIVE REPORTS

NAME: NURAPR-MENU                              MENU TEXT: Administration Records, Print
  TYPE: menu                                    CREATOR: POSTMASTER
  DISPLAY OPTION?: NO                          PACKAGE: NURSING SERVICE
  DESCRIPTION: This is the primary menu option for all the administration
output reports.
ITEM: NURAPR-RES                               SYNONYM: 2
ITEM: NURAPR-SAL                               SYNONYM: 3
ITEM: NURAPR-STF                               SYNONYM: 4
ITEM: NURAPR-STFLOC                           SYNONYM: 6
ITEM: NURAPR-PHONE                            SYNONYM: 5
ITEM: NURAPR-LOC-SER                          SYNONYM: 1
  TIMESTAMP: 56656,39480
  UPPERCASE MENU TEXT: ADMINISTRATION RECORDS, PRINT

NAME: NURAPR-MILITARY                          MENU TEXT: Military Reports
  TYPE: run routine                             CREATOR: POSTMASTER
  PACKAGE: NURSING SERVICE                      E ACTION PRESENT: YES
  DESCRIPTION: Location and service reports summarizing the military
experience of nursing employees. Data may be sorted by service category or
service position.
  ENTRY ACTION: S ANS1=8                       ROUTINE: EN^NURADMIN
  UPPERCASE MENU TEXT: MILITARY REPORTS

NAME: NURAPR-NDGREE                            MENU TEXT: Nursing Degree Reports
  TYPE: run routine                             CREATOR: POSTMASTER
  PACKAGE: NURSING SERVICE                      E ACTION PRESENT: YES
  DESCRIPTION: Location and service reports summarizing the highest nursing

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Exported Options

degree held by registered nurses. Data may be sorted by service category or service position.

ENTRY ACTION: S ANS1=10 ROUTINE: EN^NURADMIN
UPPERCASE MENU TEXT: NURSING DEGREE REPORTS

NAME: NURAPR-NPSB MENU TEXT: NPSB Reports
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE E ACTION PRESENT: YES
DESCRIPTION: Location, service, and individual reports of NPSB actions on nursing employees.
ENTRY ACTION: S ANS1=9 ROUTINE: EN^NURADMIN
UPPERCASE MENU TEXT: NPSB REPORTS

NAME: NURAPR-PHONE MENU TEXT: Telephone Number Listings
TYPE: menu CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: Menu displaying options for staff home telephone numbers.
ITEM: NURAPR-PHONE-SER SYNONYM: 3
ITEM: NURAPR-PHONE-LOC SYNONYM: 2
ITEM: NURAPR-PHONE-IND SYNONYM: 1
TIMESTAMP: 56656,39467
UPPERCASE MENU TEXT: TELEPHONE NUMBER LISTINGS

NAME: NURAPR-PHONE-IND MENU TEXT: Individual Phone Number
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: Displays the phone number(s) of an individual nursing employee.
ROUTINE: NURA7C
UPPERCASE MENU TEXT: INDIVIDUAL PHONE NUMBER

NAME: NURAPR-PHONE-LOC MENU TEXT: Phone (Home) Numbers by Location
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: A listing of employee home phone numbers by ward/location.
ROUTINE: NURA7B
UPPERCASE MENU TEXT: PHONE (HOME) NUMBERS BY LOCATI

NAME: NURAPR-PHONE-SER MENU TEXT: Home Phone Number(s) For Entire Service
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: Listing of home phone numbers for Nursing Service employees.
ROUTINE: NURA7A
UPPERCASE MENU TEXT: HOME PHONE NUMBER(S) FOR ENTIR

NAME: NURAPR-PROF MENU TEXT: Proficiency Reports
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE E ACTION PRESENT: YES
DESCRIPTION: Location, service, and individual reports on actions taken to process the proficiencies/annual narratives of registered nurses.
ENTRY ACTION: S ANS1=11 ROUTINE: EN^NURADMIN
TIMESTAMP: 55432,48437 UPPERCASE MENU TEXT: PROFICIENCY REPORTS

NAME: NURAPR-RES MENU TEXT: Resource Management Reports
TYPE: menu CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: This is the primary menu for the resource management reports.
ITEM: NURAPR-RES-UNCLAS SYNONYM: 1
ITEM: NURAPR-RES-WRDCLAS SYNONYM: 2
ITEM: NURAPR-RES-INDCLAS SYNONYM: 3

ITEM: NURAPR-RES-PC SYNONYM: 4
 ITEM: NURAPR-RES-MANHR SYNONYM: 5
 ITEM: NURAPR-RES-AMISWKL SYNONYM: 6
 ITEM: NURAPR-RES-CURWKL SYNONYM: 7
 ITEM: NURAPR-RES-MDPC SYNONYM: 8
 ITEM: NURAPR-RES-FTEEC SYNONYM: 9
 ITEM: NURAPR-FTEE SYNONYM: 10
 TIMESTAMP: 57005,57868
 UPPERCASE MENU TEXT: RESOURCE MANAGEMENT REPORTS

NAME: NURAPR-RES-AMISWKL
 MENU TEXT: AMIS Workload Statistics Report
 TYPE: run routine CREATOR: POSTMASTER
 PACKAGE: NURSING SERVICE
 DESCRIPTION: Location and service reports that utilize manhours and acuity data from the NURS AMIS 1106 MANHOURS FILE (#213.4) to generate workload statistics for a user specified period between one and thirty days.
 ROUTINE: NURARWL4
 UPPERCASE MENU TEXT: AMIS WORKLOAD STATISTICS REPOR

NAME: NURAPR-RES-CURWKL
 MENU TEXT: Workload Statistics Report (Current)
 TYPE: run routine CREATOR: POSTMASTER
 PACKAGE: NURSING SERVICE
 DESCRIPTION: Location and service reports which utilize data from the NURS AMIS 1106 MANHOURS FILE (#213.4) to calculate the current acuity and generate workload statistics.
 ROUTINE: NURARWL1 TIMESTAMP: 55446,33156
 UPPERCASE MENU TEXT: WORKLOAD STATISTICS REPORT (CU)

NAME: NURAPR-RES-CURWKL-QUEUE
 MENU TEXT: TaskManager Workload Statistic Report (Projected)
 TYPE: action CREATOR: POSTMASTER
 PACKAGE: NURSING SERVICE E ACTION PRESENT: YES
 X ACTION PRESENT: YES
 DESCRIPTION: This option can be scheduled to generate a current workload statistic report for the hospital at a time designated by a user.
 EXIT ACTION: K NURHOSP,NUROUT,NURPAGE,NURQUIT,NURSW1,NURSZAP,NURSHFT,NURY
 ENTRY ACTION: D EN1^NURARWL7 I \$D(ZTSK),'NUROUT D Q1^NURARWL1
 TIMESTAMP: 55446,33908
 UPPERCASE MENU TEXT: TASKMANAGER WORKLOAD STATISTIC

NAME: NURAPR-RES-FTEEC
 MENU TEXT: FTEE Comparison (1106b) Report
 TYPE: run routine CREATOR: POSTMASTER
 PACKAGE: NURSING SERVICE E ACTION PRESENT: YES
 DESCRIPTION: Location report similar to the AMIS 1106b Report which indicates ceiling (FTEE) and positions (FTEE) filled.
 ENTRY ACTION: S ANS1=1 ROUTINE: NURARST
 UPPERCASE MENU TEXT: FTEE COMPARISON (1106B) REPORT

NAME: NURAPR-RES-INDCLAS
 MENU TEXT: Individual Patient Classification Reports
 TYPE: menu CREATOR: POSTMASTER
 PACKAGE: NURSING SERVICE
 DESCRIPTION: Secondary patient classification menu displaying options for an individual patient's acuity data.
 ITEM: NURAPR-RES-INDCLAS-DT
 ITEM: NURAPR-RES-INDCLAS-WDT
 TIMESTAMP: 56656,39471
 UPPERCASE MENU TEXT: INDIVIDUAL PATIENT CLASSIFICAT

Exported Options

NAME: NURAPR-RES-INDCLAS-DT
MENU TEXT: Date/Time, Individ. Classification Report By
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: A report indicating an individual patient's daily classification (acuity) rating for a specific length of stay.
ROUTINE: EN1^NURARCR0
UPPERCASE MENU TEXT: DATE/TIME, INDIV. CLASSIFICATI

NAME: NURAPR-RES-INDCLAS-WDT
MENU TEXT: Ward & Date/Time, Individ. Classification Report By
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: A report indicating an individual patient's daily classification (acuity) rating for a specific length of stay on a specific ward/unit.
ROUTINE: EN2^NURARCR0
UPPERCASE MENU TEXT: WARD & DATE/TIME, INDIV. CLASS

NAME: NURAPR-RES-MANHR MENU TEXT: Manhours Print
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: Location and service reports which summarize the total RN, LPN, and NA patient care manhours worked. Reports can be generated for a daily, monthly, quarterly, or annual period.
ROUTINE: NURARMH0 UPPERCASE MENU TEXT: MANHOURS PRINT

NAME: NURAPR-RES-MDPC
MENU TEXT: Patient Category Totals-Midnight Acuity Reports
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE E ACTION PRESENT: YES
X ACTION PRESENT: YES
DESCRIPTION: Location and service reports summarizing midnight patient category totals. Data can be generated for a daily, monthly, or quarterly period.
EXIT ACTION: K NURTYPE ENTRY ACTION: S NURTYPE=1
ROUTINE: NURARMC0 TIMESTAMP: 55745,57761
UPPERCASE MENU TEXT: PATIENT CATEGORY TOTALS-MIDNIG

NAME: NURAPR-RES-PC
MENU TEXT: Patient Category Totals-AMIS 1106 Reports
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE E ACTION PRESENT: YES
X ACTION PRESENT: YES
DESCRIPTION: AMIS location and service reports which summarize patient category totals. Data can be generated for a daily, monthly or quarterly period.
EXIT ACTION: K NURTYPE ENTRY ACTION: S NURTYPE=0
ROUTINE: NURARPC0
UPPERCASE MENU TEXT: PATIENT CATEGORY TOTALS-AMIS 1

NAME: NURAPR-RES-UNCLAS
MENU TEXT: Current Unclassified Patient Print
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: A service report listing all unclassified patients for the current day.
ROUTINE: NURARNCT
UPPERCASE MENU TEXT: CURRENT UNCLASSIFIED PATIENT P

NAME: NURAPR-RES-UNCLAS-QUEUE
MENU TEXT: TaskMan Current Unclassified Patient Report
TYPE: action CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE E ACTION PRESENT: YES
X ACTION PRESENT: YES
DESCRIPTION: This option allows the Current Unclassified Patient Report to
be generated by Task Man.
EXIT ACTION: K NURQUEUE,NURQUIT ENTRY ACTION: D EN2^NURARWL7,Q1^NURARNCT
TIMESTAMP: 55746,48741
UPPERCASE MENU TEXT: TASKMAN CURRENT UNCLASSIFIED P

NAME: NURAPR-RES-WKLSUM
MENU TEXT: AMIS Workload Statistics Summary Report
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE E ACTION PRESENT: YES
X ACTION PRESENT: YES
DESCRIPTION: This option provides an AMIS Workload Statistic Summary report
by ward, and date.
EXIT ACTION: K SUMSW ENTRY ACTION: S SUMSW=1
ROUTINE: NURARWL4
UPPERCASE MENU TEXT: AMIS WORKLOAD STATISTICS SUMMA

NAME: NURAPR-RES-WRDCLAS
MENU TEXT: Daily Patient Classification Summary By Ward
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: A ward report summarizing the classifications (acuties) of all
patients on a given date and ward.
ROUTINE: NURARCRW
UPPERCASE MENU TEXT: DAILY PATIENT CLASSIFICATION S

NAME: NURAPR-SAL MENU TEXT: Salary Reports
TYPE: menu CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: This option is for printing the administrative salary reports.
ITEM: NURAPR-SAL-SER SYNONYM: 1
ITEM: NURAPR-SAL-IND SYNONYM: 2
ROUTINE: EN4^NURADMIN TIMESTAMP: 56656,39467
UPPERCASE MENU TEXT: SALARY REPORTS

NAME: NURAPR-SAL-IND MENU TEXT: Individual Salary Report
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: A display of an individual employee's salary which is based on
the current grade/step code found in the employee's staff record.
ROUTINE: NURA5B
UPPERCASE MENU TEXT: INDIVIDUAL SALARY REPORT

NAME: NURAPR-SAL-SER
MENU TEXT: Salary Report For Entire Service
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: Report(s) indicating the current salary of nursing employees.
The salary is based on the grade/step code found in the individual staff
record of each employee.
ROUTINE: NURA5A
UPPERCASE MENU TEXT: SALARY REPORT FOR ENTIRE SERVI

NAME: NURAPR-STF MENU TEXT: Staff Record Report
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE

Exported Options

DESCRIPTION: Prints demographic and professional information on a specific nursing employee.
ROUTINE: NURASPT UPPERCASE MENU TEXT: STAFF RECORD REPORT

NAME: NURAPR-STFLOC
MENU TEXT: Individual Staff Position/Location
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE E ACTION PRESENT: YES
X ACTION PRESENT: YES
DESCRIPTION: This option displays data from all positions/assignments for an employee.
EXIT ACTION: K NURSADD ENTRY ACTION: S NURSADD=1
ROUTINE: NURASPL TIMESTAMP: 55069,45240
UPPERCASE MENU TEXT: INDIVIDUAL STAFF POSITION/LOCA

NAME: NURCFE-CARE
MENU TEXT: Patient Plan of Care, Site Configuration
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: This option allows a site to add or modify nursing care plan database entries.
ROUTINE: EN1^NURCCPE TIMESTAMP: 55643,34045
UPPERCASE MENU TEXT: PATIENT PLAN OF CARE, SITE CON

NAME: NURCFP-CARE
MENU TEXT: Standard Patient Plan of Care Print
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: This option enables the user to verify or check any nursing care plan within the database. The user may selectively list or print, to any output device, any nursing care plan that was built into the database.
ROUTINE: NURCCP1 TIMESTAMP: 55544,34273
UPPERCASE MENU TEXT: STANDARD PATIENT PLAN OF CARE

NAME: NURCPE-CARE MENU TEXT: Patient Plan of Care, Edit
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: This option will allow a registered nurse to create or modify a patient's care plan.
ROUTINE: EN1^NURCPP0 TIMESTAMP: 55427,53229
UPPERCASE MENU TEXT: PATIENT PLAN OF CARE, EDIT

NAME: NURCPE-EVAL
MENU TEXT: Evaluation/Target Date & Order Status Edit
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: This option will allow for the information about Nursing problems, Goals and Orders to be edited for a particular nursing care plan.
ROUTINE: ENT1^NURCEVE0 TIMESTAMP: 55560,42818
UPPERCASE MENU TEXT: EVALUATION/TARGET DATE & ORDER

NAME: NURCPE-I/O-DC REASON MENU TEXT: IV DC'ed Reason
TYPE: edit CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE E ACTION PRESENT: YES
X ACTION PRESENT: YES
DESCRIPTION: This option allows the ADP coordinator to edit reasons for discontinuing an IV in the GMRV IV DC'ED REASON file (#126.76).
EXIT ACTION: K DIDEL,DLAYGO ENTRY ACTION: S (DIDEL,DLAYGO)=126.76
DIC {DIC}: GMRD(126.76, DIC(0): AEMQL
DIE: GMRD(126.76, DR {DIE}: .01;
UPPERCASE MENU TEXT: IV DC'ED REASON

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NAME: NURCPE-I/O-EDIT                                MENU TEXT: Intake/Output Data Entry Menu
  TYPE: menu                                           CREATOR: POSTMASTER
  PACKAGE: NURSING SERVICE
  DESCRIPTION: The Intake and Output module is a useful tool that provides an on-
line tracking method for Intake and/or Output. The Intake and Output module also
allows for Intravenous Therapy tracking as to fluids, IV starts and dressing
changes.
ITEM: NURCPE-I/O-INTAKE                               SYNONYM: 1
  DISPLAY ORDER: 1
ITEM: NURCPE-I/O-OUTPUT                              SYNONYM: 2
  DISPLAY ORDER: 2
ITEM: NURCPE-I/O-IV CARE                             SYNONYM: 3
  DISPLAY ORDER: 3
  TIMESTAMP: 56656,39536
  UPPERCASE MENU TEXT: INTAKE/OUTPUT DATA ENTRY MENU

NAME: NURCPE-I/O-FILE EDIT
  MENU TEXT: Configure I/O Files (ADP Coordinator Only)
  TYPE: menu                                           CREATOR: POSTMASTER
  PACKAGE: NURSING SERVICE
  DESCRIPTION: This menu is provided for the ADP coordinator to configure the
following file entries: GMRY INPUT TYPE (#126.56), GMRY OUTPUT TYPE (#126.58),
GMRY OUTPUT SUBTYPE (#126.6), GMRY IV SITE (#126.7), GMRY INTAKE ITEMS
(#126.8), GMRY NUR IV SOLUTION (#126.9), GMRY NUR SHIFT/OTHER (#126.95), GMRY
IV SITE DESCRIPTION (#126.72), GMRY IV CATHETER (#126.74) and GMRY IV DC'ED
REASON (#126.76).
ITEM: NURCPE-I/O-INPUT FILE1                         SYNONYM: 1
  DISPLAY ORDER: 1
ITEM: NURCPE-I/O-OUTPUT FILE1                       SYNONYM: 2
  DISPLAY ORDER: 2
ITEM: NURCPE-I/O-OUTPUT FILE2                       SYNONYM: 3
  DISPLAY ORDER: 3
ITEM: NURCPE-I/O-INTAKE ITEMS                       SYNONYM: 4
  DISPLAY ORDER: 4
ITEM: NURCPE-I/O-IV SITE                            SYNONYM: 5
  DISPLAY ORDER: 5
ITEM: NURCPE-I/O-IV SOL                             SYNONYM: 6
  DISPLAY ORDER: 6
ITEM: NURCPE-I/O-NURSHIFT                           SYNONYM: 7
  DISPLAY ORDER: 7
ITEM: NURCPE-I/O-SITE DESCRP                        SYNONYM: 8
  DISPLAY ORDER: 8
ITEM: NURCPE-I/O-IV CATH                            SYNONYM: 9
  DISPLAY ORDER: 9
ITEM: NURCPE-I/O-DC REASON                          SYNONYM: 10
  DISPLAY ORDER: 10
  TIMESTAMP: 56656,39541
  UPPERCASE MENU TEXT: CONFIGURE I/O FILES (ADP COORD

NAME: NURCPE-I/O-INPUT FILE1                         MENU TEXT: Intake Type
  TYPE: edit                                           CREATOR: POSTMASTER
  PACKAGE: NURSING SERVICE                             E ACTION PRESENT: YES
  X ACTION PRESENT: YES
  DESCRIPTION: This option is used by the ADP coordinator to configure the
NON-IV intake type entries for the GMRY INPUT TYPE file (#126.56). For
example, PO, TUBE FEEDING, and OTHER are input types.
  EXIT ACTION: K DLAYGO                               ENTRY ACTION: S DLAYGO=126.56
  DIC {DIC}: GMRD(126.56,                             DIC(0): AEMQL
  DIE: GMRD(126.56,                                   DR {DIE}: .01;1;
  UPPERCASE MENU TEXT: INTAKE TYPE

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Exported Options

NAME: NURCPE-I/O-INTAKE MENU TEXT: Enter/Edit Patient Intake
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: This option allows the user to enter or edit patient IV and
NON-IV intake records.
ROUTINE: EN2^NURCYED0
UPPERCASE MENU TEXT: ENTER/EDIT PATIENT INTAKE

NAME: NURCPE-I/O-INTAKE ITEMS MENU TEXT: Intake Items
TYPE: edit CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE E ACTION PRESENT: YES
X ACTION PRESENT: YES
DESCRIPTION: This option allows the ADP coordinator to enter items into the
GMRY INTAKE ITEMS file (#126.8) pointed to by the GMRY PATIENT I/O FILE file
(#126).
EXIT ACTION: K DLAYGO ENTRY ACTION: S DLAYGO=126.8
DIC {DIC}: GMRD(126.8, DIC(0): AEMQL
DIE: GMRD(126.8, DR {DIE}: .01;1;2
UPPERCASE MENU TEXT: INTAKE ITEMS

NAME: NURCPE-I/O-IV CARE
MENU TEXT: Start/Add/DC IV and Maintenance
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: This option contains seven protocols associated with
intravenous therapy:
1. Start IV - Starts a new IV line or heparin/saline lock/port.
2. Solution: Replace/DC/Convert/Finish Solution - DC's the current
solution, then replaces a new solution to the selected IV line or
converts the IV according to the user's choice.
3. Replace Same Solution - Replaces the same solution to a selected IV
line.
4. DC IV/Lock/Port and Site - Removes the IV/lock/port from a selected
IV site and documents tubing changes.
5. Care/Maintenance/Flush - Checks the site condition, and documents
dressing, tubing changes and flushes.
6. Add Additional Solution(s) - Adds additional solution(s) to an IV
line without discontinuing an existing one.
7. Restart DC'd IV - Restarts an IV which was discontinued due to
infiltration or other reasons.
8. Adjust Infusion Rate - Adjusts infusion rate for a selected IV.
9. Flush - Flushes all IV line(s) for a selected infusion site.
ROUTINE: EN3^NURCYED0 TIMESTAMP: 55528,49963
UPPERCASE MENU TEXT: START/ADD/DC IV AND MAINTENANC

NAME: NURCPE-I/O-IV CATH MENU TEXT: IV Catheter
TYPE: edit CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE E ACTION PRESENT: YES
X ACTION PRESENT: YES
DESCRIPTION: This option allows the ADP coordinator to enter types of IV
catheters into the GMRY IV CATHETER file (#126.74).
EXIT ACTION: K DIDEL,DLAYGO ENTRY ACTION: S (DIDEL,DLAYGO)=126.74
DIC {DIC}: GMRD(126.74, DIC(0): AEMQL
DIE: GMRD(126.74, DR {DIE}: .01;
UPPERCASE MENU TEXT: IV CATHETER

NAME: NURCPE-I/O-IV SITE MENU TEXT: IV Site
TYPE: edit CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE E ACTION PRESENT: YES
X ACTION PRESENT: YES

DESCRIPTION: This option allows the ADP coordinator to enter IV sites into the GMRV IV SITE file (#126.7). This information is used to track the IV insertion site and assist with documentation of the site's status and surrounding skin integrity.

EXIT ACTION: K DIDEL,DLAYGO
 ENTRY ACTION: S (DIDEL,DLAYGO)=126.7
 DIC {DIC}: GMRD(126.7,
 DIC(0): AEMQL
 DIE: GMRD(126.7,
 DR {DIE}: .01;
 UPPERCASE MENU TEXT: IV SITE

NAME: NURCPE-I/O-IV SOL
 MENU TEXT: IV Solution
 TYPE: edit
 CREATOR: POSTMASTER
 PACKAGE: NURSING SERVICE
 E ACTION PRESENT: YES
 X ACTION PRESENT: YES

DESCRIPTION: The ADP coordinator can enter IV solutions into the GMRV NUR IV SOLUTION file (#126.9) through this option. The IV solutions include admixtures, hyperals, intralipids, piggybacks and blood/blood products.

EXIT ACTION: K DIDEL,DLAYGO
 ENTRY ACTION: S (DIDEL,DLAYGO)=126.9
 DIC {DIC}: GMRD(126.9,
 DIC(0): AEMQL
 DIE: GMRD(126.9,
 DR {DIE}: .01;1;2
 UPPERCASE MENU TEXT: IV SOLUTION

NAME: NURCPE-I/O-NURSHIFT
 MENU TEXT: Shift Starting Hour and Other Parameters
 TYPE: edit
 CREATOR: POSTMASTER
 PACKAGE: NURSING SERVICE

DESCRIPTION: The shift starting hours stored in the GMRV NUR SHIFT/OTHER file (#126.95) are used to calculate the patient's total intake/output for night, day and evening shifts, respectively. The data type for hours can be entered "0800", "1600" and "2400". The heparin/saline default volume in milliliter (ml) for locks/ports is also kept in the file #126.95.

DIC {DIC}: GMRD(126.95,
 DIC(0): AMEQL
 DIE: GMRD(126.95,
 DR {DIE}: 1;2;3;4
 UPPERCASE MENU TEXT: SHIFT STARTING HOUR AND OTHER

NAME: NURCPE-I/O-OUTPUT
 MENU TEXT: Enter/Edit Patient Output
 TYPE: run routine
 CREATOR: POSTMASTER
 PACKAGE: NURSING SERVICE

DESCRIPTION: This option allows the user to enter or edit patient output records.

ROUTINE: EN1^NURCYED0
 UPPERCASE MENU TEXT: ENTER/EDIT PATIENT OUTPUT

NAME: NURCPE-I/O-OUTPUT FILE1
 MENU TEXT: Output Type
 TYPE: edit
 CREATOR: POSTMASTER
 PACKAGE: NURSING SERVICE
 E ACTION PRESENT: YES
 X ACTION PRESENT: YES

DESCRIPTION: This option is provided for the ADP coordinator to configure the entries for the GMRV OUTPUT TYPE file (#126.58). URINE, STOOL and DRAINS, for example, are major output types.

EXIT ACTION: K DLAYGO
 ENTRY ACTION: S DLAYGO=126.58
 DIC {DIC}: GMRD(126.58,
 DIC(0): AMEQL
 DIE: GMRD(126.58,
 DR {DIE}: .01;1
 UPPERCASE MENU TEXT: OUTPUT TYPE

NAME: NURCPE-I/O-OUTPUT FILE2
 MENU TEXT: Output Subtype
 TYPE: edit
 CREATOR: POSTMASTER
 PACKAGE: NURSING SERVICE
 E ACTION PRESENT: YES
 X ACTION PRESENT: YES

DESCRIPTION: This option allows the ADP coordinator to enter the entries for the GMRV OUTPUT SUBTYPE file (#126.6) pointed to by the GMRV PATIENT I/O FILE file (#126). VOID, FOLEY and STRAIGHT CATH, for example, are subtypes of

Exported Options

URINE.

```
EXIT ACTION: K DLAYGO                ENTRY ACTION: S DLAYGO=126.6
DIC {DIC}: GMRD(126.6,              DIC(0): AEMQL
DIE: GMRD(126.6,                    DR {DIE}: .01;1
UPPERCASE MENU TEXT: OUTPUT SUBTYPE
```

```
NAME: NURCPE-I/O-SITE DESCRP        MENU TEXT: IV Site Description
TYPE: edit                          CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE            E ACTION PRESENT: YES
X ACTION PRESENT: YES
DESCRIPTION: This option allows the ADP coordinator to enter IV site
descriptions into the GMRY IV SITE DESCRIPTION file (#126.72). This
information is used for documenting site maintenance.
EXIT ACTION: K DIDEL,DLAYGO        ENTRY ACTION: S (DIDEL,DLAYGO)=126.72
DIC {DIC}: GMRD(126.72,          DIC(0): AEMQL
DIE: GMRD(126.72,                DR {DIE}: .01;
UPPERCASE MENU TEXT: IV SITE DESCRIPTION
```

```
NAME: NURCPE-VIT ADMISSION VM      MENU TEXT: TPR B/P, Ht and Wt.
TYPE: run routine                  CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE           E ACTION PRESENT: YES
X ACTION PRESENT: YES
DESCRIPTION: This option allows users to enter the following
vital/measurements through a single option: temperature, pulse, respirations,
blood pressure, height and weight.
EXIT ACTION: D EXITACT^NURCVED2    ENTRY ACTION: D ENTACT^NURCVED2
ROUTINE: EN5^NURCVED2              TIMESTAMP: 55441,53044
UPPERCASE MENU TEXT: TPR B/P, HT AND WT.
```

```
NAME: NURCPE-VIT BLOOD PRESSURE    MENU TEXT: **deleted**
OUT OF ORDER MESSAGE: OUT OF ORDER TYPE: run routine
CREATOR: POSTMASTER                PACKAGE: NURSING SERVICE
E ACTION PRESENT: YES              X ACTION PRESENT: YES
DESCRIPTION: This option permits users to enter data on a patient's blood
pressure.
EXIT ACTION: D EXITACT^NURCVED2    ENTRY ACTION: D ENTACT^NURCVED2
ROUTINE: EN4^NURCVED2              UPPERCASE MENU TEXT: **DELETED**
```

```
NAME: NURCPE-VIT CAT/QUAL TABLE  MENU TEXT: Display Vitals Category/Qualifier Table
MENU TEXT: Display Vitals Category/Qualifier Table
TYPE: run routine                  CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: This option displays categories/qualifiers table for blood
pressure, temperature, pulse, respiration, weight and circumference/girth.
ROUTINE: EN4^NURCVUT0
UPPERCASE MENU TEXT: DISPLAY VITALS CATEGORY/QUALIF
```

```
NAME: NURCPE-VIT CHANGE V/M D/T   MENU TEXT: Change Date/Time Taken
TYPE: run routine                  CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: This option allows the user to enter vitals/measurements (on
the same patient) for a different Date/Time.
ROUTINE: EN7^NURCVED2
UPPERCASE MENU TEXT: CHANGE DATE/TIME TAKEN
```

```
NAME: NURCPE-VIT CIRCUMF/GIRTH    MENU TEXT: Circumference/Girth
TYPE: run routine                  CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE           E ACTION PRESENT: YES
X ACTION PRESENT: YES
DESCRIPTION: This option allows users to enter circumference/girth
measurement.
```



```

EXIT ACTION: D EXITACT^NURCVED2      ENTRY ACTION: D ENTACT^NURCVED2
ROUTINE: EN11^NURCVED2                UPPERCASE MENU TEXT: CIRCUMFERENCE/GIRTH

NAME: NURCPE-VIT CVP                  MENU TEXT: CVP (Central Venous Pressure)
TYPE: run routine                      CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE              E ACTION PRESENT: YES
X ACTION PRESENT: YES
DESCRIPTION: This option allows users to enter central venous pressure
measurement.
EXIT ACTION: D EXITACT^NURCVED2      ENTRY ACTION: D ENTACT^NURCVED2
ROUTINE: EN12^NURCVED2
UPPERCASE MENU TEXT: CVP (CENTRAL VENOUS PRESSURE)

NAME: NURCPE-VIT EXT B/P             MENU TEXT: Detailed B/P and Associated Pulse
TYPE: run routine                      CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE              E ACTION PRESENT: YES
X ACTION PRESENT: YES
DESCRIPTION: This option allows users to enter detailed blood pressure and
associated information. In addition to the numeric values of the blood
pressure and pulse readings, the site/location where the eblood pressure and
pulse were taken (e.g., left arm vs right arm), the position of the patient
(e.g., sitting, standing) and other qualifiers are documented.
EXIT ACTION: D EXITACT^NURCVED2      ENTRY ACTION: D ENTACT^NURCVED2
ROUTINE: EN9^NURCVED2
UPPERCASE MENU TEXT: DETAILED B/P AND ASSOCIATED PU

NAME: NURCPE-VIT FILECONF            MENU TEXT: Selected V/M Site File Functions
TYPE: menu                             CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: This menu contains the following options: 1. Enter/Edit Vitals
Qualifierrrs option is used to configure qualifiers in the GMRV Vital Qualifier
file (#120.52) for vital types, blood pressuree, for example. 2. Change Default
Qualifiers for Temp./Pulse is used to change the default qualifier for temperature
and pulse. 3. Display Vitals Category/Qualifier Table is used to print the
categories/qualifiers table for each vital type.
ITEM: NURCPE-VIT VMSITE                SYNONYM: 1
DISPLAY ORDER: 1
ITEM: NURCPE-VIT VMQUALTY             SYNONYM: 2
DISPLAY ORDER: 2
ITEM: NURCPE-VIT CAT/QUAL TABLE      SYNONYM: 3
DISPLAY ORDER: 3
TIMESTAMP: 56981,50672
UPPERCASE MENU TEXT: SELECTED V/M SITE FILE FUNCTIO

NAME: NURCPE-VIT HTWT                MENU TEXT: **deleted**
OUT OF ORDER MESSAGE: OUT OF ORDER    TYPE: run routine
CREATOR: POSTMASTER                  PACKAGE: NURSING SERVICE
E ACTION PRESENT: YES                X ACTION PRESENT: YES
DESCRIPTION: This option allows entry for height and weight measurements.
EXIT ACTION: D EXITACT^NURCVED2      ENTRY ACTION: D ENTACT^NURCVED2
ROUTINE: EN10^NURCVED2               UPPERCASE MENU TEXT: **DELETED**

NAME: NURCPE-VIT O2SATURATION         MENU TEXT: Pulse Oximetry
TYPE: run routine                    CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE              E ACTION PRESENT: YES
X ACTION PRESENT: YES
DESCRIPTION: This option allows users to enter pulse oximetry.
EXIT ACTION: D EXITACT^NURCVED2      ENTRY ACTION: D ENTACT^NURCVED2
ROUTINE: EN13^NURCVED2               UPPERCASE MENU TEXT: PULSE OXIMETRY

```

Exported Options

NAME: NURCPE-VIT PULSE RADIAL MENU TEXT: Pulse
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE E ACTION PRESENT: YES
X ACTION PRESENT: YES
DESCRIPTION: This option allows users to enter a patient's pulse rate.
EXIT ACTION: D EXITACT^NURCVED2 ENTRY ACTION: D ENTACT^NURCVED2
ROUTINE: EN3^NURCVED2 UPPERCASE MENU TEXT: PULSE

NAME: NURCPE-VIT TPR MENU TEXT: TPR
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE E ACTION PRESENT: YES
X ACTION PRESENT: YES
DESCRIPTION: This option allows users to enter temperature, pulse and
respirations.
EXIT ACTION: D EXITACT^NURCVED2 ENTRY ACTION: D ENTACT^NURCVED2
ROUTINE: EN1^NURCVED2 UPPERCASE MENU TEXT: TPR

NAME: NURCPE-VIT TPR B/P MENU TEXT: TPR B/P
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE E ACTION PRESENT: YES
X ACTION PRESENT: YES
DESCRIPTION: This option allows data entry of temperature, pulse,
respiration and blood pressure.
EXIT ACTION: D EXITACT^NURCVED2 ENTRY ACTION: D ENTACT^NURCVED2
ROUTINE: EN2^NURCVED2 UPPERCASE MENU TEXT: TPR B/P

NAME: NURCPE-VIT TPR EXT B/P MENU TEXT: Temp, Detailed PR and B/P
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE E ACTION PRESENT: YES
X ACTION PRESENT: YES
DESCRIPTION: This option allows data to be entered for temperature, pulse,
respiration and detailed blood pressure. Detailed blood pressure captures the
numeric value of both the systolic and diastolic pressures and also associates
(a) the site where the pressure was taken (e.g., left arm vs right arm), and
(b) the position of the patient when the reading was taken (e.g., sitting vs
standing).
EXIT ACTION: D EXITACT^NURCVED2 ENTRY ACTION: D ENTACT^NURCVED2
ROUTINE: EN8^NURCVED2 UPPERCASE MENU TEXT: TEMP, DETAILED PR AND B/P

NAME: NURCPE-VIT TPRBW MENU TEXT: TPR, B/P and Wt.
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE E ACTION PRESENT: YES
X ACTION PRESENT: YES
DESCRIPTION: This option allows data to be entered for temperature, pulse,
respiration, blood pressure and weight.
EXIT ACTION: D EXITACT^NURCVED2 ENTRY ACTION: D ENTACT^NURCVED2
ROUTINE: EN4^NURCVED2 UPPERCASE MENU TEXT: TPR, B/P AND WT.

NAME: NURCPE-VIT VMCONFIG MENU TEXT: User Configurable Combination
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE E ACTION PRESENT: YES
X ACTION PRESENT: YES
DESCRIPTION: This option allows users to select types of Vitals/Measurements
from the following list to enter the data.

1 T 2 P 3 R 4 B/P 5 Wt 6 Ht 7 Circumference/Girth 8 Pulse Oximetry 9
CVP (Central Venous Pressure)
EXIT ACTION: D EXITACT^NURCVED2 ENTRY ACTION: D ENTACT^NURCVED2
ROUTINE: EN14^NURCVED2

UPPERCASE MENU TEXT: USER CONFIGURABLE COMBINATION

NAME: NURCPE-VIT VMQUALTY

MENU TEXT: Change Default Qualifiers for Temp./Pulse

TYPE: run routine

CREATOR: POSTMASTER

PACKAGE: NURSING SERVICE

DESCRIPTION: This option is for the ADP coordinator to change default qualifiers for temperature/pulse in the GMRV Vital Category file (#120.53).

ROUTINE: EN3^NURCVUT0

UPPERCASE MENU TEXT: CHANGE DEFAULT QUALIFIERS FOR

NAME: NURCPE-VIT VMSITE

MENU TEXT: Enter/Edit Vitals Qualifiers

TYPE: run routine

CREATOR: POSTMASTER

PACKAGE: NURSING SERVICE

DESCRIPTION: This option is for the ADP coordinator to configure the GMRV Vital Qualifier file (#120.52) entries.

ROUTINE: EN2^NURCVUT0

UPPERCASE MENU TEXT: ENTER/EDIT VITALS QUALIFIERS

NAME: NURCPE-VIT WEIGHT

MENU TEXT: Weight

TYPE: run routine

CREATOR: POSTMASTER

PACKAGE: NURSING SERVICE

E ACTION PRESENT: YES

X ACTION PRESENT: YES

DESCRIPTION: This option allows users to document a patient's weight.

EXIT ACTION: D EXITACT^NURCVED2

ENTRY ACTION: D ENTACT^NURCVED2

ROUTINE: EN6^NURCVED2

UPPERCASE MENU TEXT: WEIGHT

NAME: NURCPE-VIT-EDIT

MENU TEXT: Vitals/Measurements Data Entry

TYPE: menu

CREATOR: POSTMASTER

PACKAGE: NURSING SERVICE

E ACTION PRESENT: YES

X ACTION PRESENT: YES

DESCRIPTION: This menu contains options which permit users to select the type of patient vitals/measurements to be entered.

ITEM: NURCPE-VIT TPR

SYNONYM: 1

DISPLAY ORDER: 1

ITEM: NURCPE-VIT TPR B/P

SYNONYM: 2

DISPLAY ORDER: 2

ITEM: NURCPE-VIT PULSE RADIAL

SYNONYM: 7

DISPLAY ORDER: 7

ITEM: NURCPE-VIT ADMISSION VM

SYNONYM: 3

DISPLAY ORDER: 3

ITEM: NURCPE-VIT WEIGHT

SYNONYM: 8

DISPLAY ORDER: 8

ITEM: NURCPE-VIT CHANGE V/M D/T

SYNONYM: 13

DISPLAY ORDER: 13

ITEM: NURCPE-VIT TPR EXT B/P

SYNONYM: 5

DISPLAY ORDER: 5

ITEM: NURCPE-VIT EXT B/P

SYNONYM: 6

DISPLAY ORDER: 6

ITEM: NURCPE-VIT VMCONFIG

SYNONYM: 12

DISPLAY ORDER: 12

ITEM: NURCPE-VIT CIRCUMF/GIRTH

SYNONYM: 9

DISPLAY ORDER: 9

ITEM: NURCPE-VIT O2SATURATION

SYNONYM: 10

DISPLAY ORDER: 10

ITEM: NURCPE-VIT CVP

SYNONYM: 11

DISPLAY ORDER: 11

ITEM: NURCPE-VIT TPRBW

SYNONYM: 4

DISPLAY ORDER: 4

EXIT ACTION: K NURSDBA, NURFLAG

Exported Options

ENTRY ACTION: S NURFLAG=1 D ENTACT^NURCVED2
TIMESTAMP: 57037,47483
UPPERCASE MENU TEXT: VITALS/MEASUREMENTS DATA ENTRY

NAME: NURCPPE-VIT-ERROR

MENU TEXT: Edit a Vital/Measurement Entered in Error
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: This option allows users to correct errors in
vitals/measurements. A new record is created, and the old record is marked as
entered in error.
ROUTINE: EN2^NURCVED0
UPPERCASE MENU TEXT: EDIT A VITAL/MEASUREMENT ENTER

NAME: NURCPP-ASSWRK MENU TEXT: Patient Assignment Worksheet

TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: This option contains the various patient assignment sheet print
options.
ROUTINE: NURCAS0 TIMESTAMP: 54356,27898
UPPERCASE MENU TEXT: PATIENT ASSIGNMENT WORKSHEET

NAME: NURCPP-CARE MENU TEXT: Patient Plan of Care, Print

TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: This option displays the active patient problems or all
problems associated with a particular patient upon user request.
ROUTINE: EN1^NURCPPS1 TIMESTAMP: 55427,53262
TIMESTAMP OF PRIMARY MENU: 55425,63241
UPPERCASE MENU TEXT: PATIENT PLAN OF CARE, PRINT

NAME: NURCPP-EVAL

MENU TEXT: Patient Problems to be Evaluated
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: This option will produce a report of all Nursing Problems for a
particular patient that need to be evaluated by a certain date/time.
ROUTINE: ENT1^NURCEVP0 TIMESTAMP: 55565,35540
UPPERCASE MENU TEXT: PATIENT PROBLEMS TO BE EVALUAT

NAME: NURCPP-I/O-48HRS MENU TEXT: Print I/O Summary (48 Hrs)

TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: This option summarizes patient intake/output for the previous
day and today.
ROUTINE: EN5^NURCYRP0
UPPERCASE MENU TEXT: PRINT I/O SUMMARY (48 HRS)

NAME: NURCPP-I/O-CURRENT

MENU TEXT: Print I/O Summary (Midnight to Present)
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: This option summarizes current patient intake/output.
ROUTINE: EN4^NURCYRP0
UPPERCASE MENU TEXT: PRINT I/O SUMMARY (MIDNIGHT TO

NAME: NURCPP-I/O-IVFLOW

MENU TEXT: Intravenous Infusion Flow Sheet
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: This option prints intravenous flow sheets by ward, room or by

patient.
 ROUTINE: EN7^NURCYRP0
 UPPERCASE MENU TEXT: INTRAVENOUS INFUSION FLOW SHEE

NAME: NURCPP-I/O-SF511
 MENU TEXT: Expanded SF 511 Report (Itemized I/O)
 OUT OF ORDER MESSAGE: OUT OF ORDER TYPE: run routine
 CREATOR: POSTMASTER PACKAGE: NURSING SERVICE
 DESCRIPTION: This option prints the patient vital measurements and itemized intake/output report in SF 511 Form format.
 ROUTINE: EN3^NURCYRP0
 UPPERCASE MENU TEXT: EXPANDED SF 511 REPORT (ITEMIZ

NAME: NURCPP-I/O-SHIFT AND EVENT
 MENU TEXT: 24 Hours Itemized Shift Report
 TYPE: run routine CREATOR: POSTMASTER
 PACKAGE: NURSING SERVICE
 DESCRIPTION: This option produces itemized patient intake and output reports by shift for a period of time as defined by the user.
 ROUTINE: EN6^NURCYRP0
 UPPERCASE MENU TEXT: 24 HOURS ITEMIZED SHIFT REPORT

NAME: NURCPP-I/O-SUM
 MENU TEXT: Print I/O Summary by Patient (by Shift & Day(s))
 TYPE: run routine CREATOR: POSTMASTER
 PACKAGE: NURSING SERVICE
 DESCRIPTION: This option summarizes patient intake/output by major category and shift for a period of time as defined by the user.
 ROUTINE: EN1^NURCYRP0
 UPPERCASE MENU TEXT: PRINT I/O SUMMARY BY PATIENT (

NAME: NURCPP-VIT-CUM MENU TEXT: Cumulative Vitals Report
 TYPE: run routine CREATOR: POSTMASTER
 PACKAGE: NURSING SERVICE
 DESCRIPTION: This option prints a report containing vitals/measurement information for a patient over a given period of time.
 ROUTINE: EN4^NURCVPR0
 UPPERCASE MENU TEXT: CUMULATIVE VITALS REPORT

NAME: NURCPP-VIT-DISP
 MENU TEXT: Latest Vitals Display for a Patient
 TYPE: run routine CREATOR: POSTMASTER
 PACKAGE: NURSING SERVICE
 DESCRIPTION: This option displays on screen the latest vitals/measurements for a particular patient.
 ROUTINE: EN2^NURCVPR0
 UPPERCASE MENU TEXT: LATEST VITALS DISPLAY FOR A PA

NAME: NURCPP-VIT-ERROR
 MENU TEXT: Print Vitals Entered in Error for a Patient
 TYPE: run routine CREATOR: POSTMASTER
 PACKAGE: NURSING SERVICE
 DESCRIPTION: This option prints a report of all vitals/measurements entered in error for a particular patient for a given time span.
 ROUTINE: EN3^NURCVPR0
 UPPERCASE MENU TEXT: PRINT VITALS ENTERED IN ERROR

NAME: NURCPP-VIT-SF511 MENU TEXT: V/M Graphic Reports
 TYPE: run routine CREATOR: POSTMASTER
 PACKAGE: NURSING SERVICE
 DESCRIPTION: This option prints specific Vitals/Measurements graphic reports

Exported Options

including the Vital Flow Sheet (SF511), the B/P Plotting Chart (SF512-A), the Weight Chart (VAF10-2614f), and the Pulse Oximetry/Respiration Graph (SF 512).

ROUTINE: EN1^NURCVPRO TIMESTAMP: 55427,53455
UPPERCASE MENU TEXT: V/M GRAPHIC REPORTS

NAME: NURCPP-VIT-WARD MENU TEXT: Latest Vitals by Location
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: This option prints the latest vitals/measurements for all patients on a given location.
ROUTINE: EN5^NURCVPRO
UPPERCASE MENU TEXT: LATEST VITALS BY LOCATION

NAME: NURCRP-CP RANK LISTING
MENU TEXT: Rank Listing of Care Plan Data
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: This option will print a rank listing of care plan data over a date/time range for a particular group of nursing locations.
ROUTINE: EN1^NURCRL0 TIMESTAMP: 55544,37502
UPPERCASE MENU TEXT: RANK LISTING OF CARE PLAN DATA

NAME: NURQA-PT-10PRINT MENU TEXT: QI Summary, Print
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE X ACTION PRESENT: YES
DESCRIPTION: This option allows the user to print all of the QI Summary data for a particular survey, including the statistics for that survey.
EXIT ACTION: Q ROUTINE: NURQRPT0
TIMESTAMP: 55655,48686 UPPERCASE MENU TEXT: QI SUMMARY, PRINT

NAME: NURQA-PT-ALL MENU TEXT: Edit All QI Summary Data
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE X ACTION PRESENT: YES
DESCRIPTION: This option allows the user to edit all the QI Summary data for a survey.
EXIT ACTION: Q ROUTINE: EN8^NURQEDT1
DIC(B): %^ TIMESTAMP: 55430,29413
UPPERCASE MENU TEXT: EDIT ALL QI SUMMARY DATA

NAME: NURQA-PT-DATA MENU TEXT: Data
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE X ACTION PRESENT: YES
DESCRIPTION: This option allows the user to enter/edit and analyze data for a survey.
EXIT ACTION: Q ROUTINE: EN3^NURQEDT0
DIC(0): AEMQL TIMESTAMP: 55430,29103
UPPERCASE MENU TEXT: DATA

NAME: NURQA-PT-ESCP
MENU TEXT: QI Summary Standards of Care/Practice File
TYPE: action CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE E ACTION PRESENT: YES
X ACTION PRESENT: YES
DESCRIPTION: This option allows the user to enter/edit standards of care and practice data.
EXIT ACTION: Q
ENTRY ACTION: I \$\$SURGENVR^NURQUTL1(2,1) N DA,DIC,DIE,DLAYGO,DR,X,Y F S DLYG O=217.1,DIC="^NURQ(217.1," ,DIC(0)="AEQL" W ! D ^DIC Q:+Y'>0 S DA=+Y,DIE=DIC,DR=" .01;1;2" D ^DIE Q:\$D(Y)
TIMESTAMP: 55536,28464
UPPERCASE MENU TEXT: QI SUMMARY STANDARDS OF CARE/P

NAME: NURQA-PT-FRE MENU TEXT: QI Summary Frequency File
 TYPE: action CREATOR: POSTMASTER
 PACKAGE: NURSING SERVICE E ACTION PRESENT: YES
 X ACTION PRESENT: YES
 DESCRIPTION: This option allows the user to enter/edit frequency data (how often a survey is given).
 EXIT ACTION: Q
 ENTRY ACTION: I \$\$\$SURGENVR^NURQUTL1(2,1) N DA,DIC,DIE,DLAYGO,DR,X,Y F S DLAYG
 O=217.3,DIC="^NURQ(217.3," ,DIC(0)="AEQL" W ! D ^DIC Q:Y'>0 S DA=+Y,DIE=DIC,DR=" .01" D ^DIE Q:\$D(Y)
 TIMESTAMP: 55536,38591
 UPPERCASE MENU TEXT: QI SUMMARY FREQUENCY FILE

NAME: NURQA-PT-INDIC MENU TEXT: Performance Measures
 TYPE: run routine CREATOR: POSTMASTER
 PACKAGE: NURSING SERVICE X ACTION PRESENT: YES
 DESCRIPTION: This option allows the user to enter/edit the indicators related to a survey. The indicators are the questions from the survey.
 EXIT ACTION: Q ROUTINE: EN4^NURQEDT0
 TIMESTAMP: 55430,29458
 UPPERCASE MENU TEXT: PERFORMANCE MEASURES

NAME: NURQA-PT-KEYFUNC MENU TEXT: Important Functions
 TYPE: run routine CREATOR: POSTMASTER
 PACKAGE: NURSING SERVICE X ACTION PRESENT: YES
 DESCRIPTION: This option allows the user to enter/edit key functions (important aspects of care) involved in a survey.
 EXIT ACTION: Q ROUTINE: EN1^NURQEDT0
 TIMESTAMP: 55446,27356 UPPERCASE MENU TEXT: IMPORTANT FUNCTIONS

NAME: NURQA-PT-MENU MENU TEXT: QI Summary Enter/Edit
 TYPE: menu CREATOR: POSTMASTER
 PACKAGE: NURSING SERVICE X ACTION PRESENT: YES
 DESCRIPTION: This menu allows the user to edit all data in the QI Summary records.

ITEM: NURQA-PT-RESP SYNONYM: 1
 DISPLAY ORDER: 1
 ITEM: NURQA-PT-KEYFUNC SYNONYM: 2
 DISPLAY ORDER: 2
 ITEM: NURQA-PT-INDIC SYNONYM: 4
 DISPLAY ORDER: 4
 ITEM: NURQA-PT-DATA SYNONYM: 3
 DISPLAY ORDER: 3
 ITEM: NURQA-PT-ROFR SYNONYM: 5
 DISPLAY ORDER: 5
 ITEM: NURQA-PT-ALL SYNONYM: 8
 DISPLAY ORDER: 8
 ITEM: NURQA-PT-OTHER SYNONYM: 7
 DISPLAY ORDER: 7
 ITEM: NURQA-PT-REFR SYNONYM: 6
 DISPLAY ORDER: 6
 EXIT ACTION: Q TIMESTAMP: 56789,37781
 UPPERCASE MENU TEXT: QI SUMMARY ENTER/EDIT

NAME: NURQA-PT-OTHER MENU TEXT: Other QI Summary Data
 TYPE: run routine CREATOR: POSTMASTER
 PACKAGE: NURSING SERVICE X ACTION PRESENT: YES
 DESCRIPTION: This is an extra option to cover any new field that might be added to the JCAHO requirements.
 EXIT ACTION: Q ROUTINE: EN8^NURQEDT0

Exported Options

UPPERCASE MENU TEXT: OTHER QI SUMMARY DATA

NAME: NURQA-PT-RAT MENU TEXT: QI Summary Rationale File
TYPE: action CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE E ACTION PRESENT: YES
X ACTION PRESENT: YES
DESCRIPTION: This option allows the user to enter/edit entries in the NURQ
Rationale (217.2) file.
EXIT ACTION: Q
ENTRY ACTION: I \$\$SURGENVR^NURQUTL1(2,1) N DA,DIC,DIE,DLAYGO,DR,X,Y F S DLAYG
O=217.2,DIC="^NURQ(217.2,",DIC(0)="AEQL" W ! D ^DIC Q:+Y'>0 S DA=+Y,DIE=DIC,DR=
".01" D ^DIE Q:\$D(Y)
UPPERCASE MENU TEXT: QI SUMMARY RATIONALE FILE

NAME: NURQA-PT-REFR MENU TEXT: References
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE X ACTION PRESENT: YES
DESCRIPTION: This option allows the user to enter/edit the references for a
survey.
EXIT ACTION: Q ROUTINE: EN7^NURQEDT0
UPPERCASE MENU TEXT: REFERENCES

NAME: NURQA-PT-RESP MENU TEXT: Disciplines
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE X ACTION PRESENT: YES
DESCRIPTION: This option allows the user to assign responsibility for a
survey to a person or a specific group of people.
EXIT ACTION: Q ROUTINE: EN5^NURQEDT0
TIMESTAMP: 54992,27755 UPPERCASE MENU TEXT: DISCIPLINES

NAME: NURQA-PT-ROFR MENU TEXT: Receiver of Results
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE X ACTION PRESENT: YES
DESCRIPTION: This option allows the user to enter/edit the people or groups
of people who received the results of the survey.
EXIT ACTION: Q ROUTINE: EN2^NURQEDT0
UPPERCASE MENU TEXT: RECEIVER OF RESULTS

NAME: NURQA-SITEFILE MENU TEXT: QI Site Files
TYPE: menu CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: This menu allows the user to edit all data in the QI site
files.

ITEM: NURQA-PT-ESCP SYNONYM: 1
DISPLAY ORDER: 1
ITEM: NURQA-PT-FRE SYNONYM: 2
DISPLAY ORDER: 2
ITEM: NURQA-PT-RAT SYNONYM: 3
TIMESTAMP: 57005,45436 UPPERCASE MENU TEXT: QI SITE FILES

NAME: NURS-ADM MENU TEXT: Administrator's Menu
TYPE: menu CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: Main menu for nursing administrators.
ITEM: NURSPP-MENU SYNONYM: 4
DISPLAY ORDER: 4
ITEM: NURAED-MENU SYNONYM: 1
DISPLAY ORDER: 1
ITEM: NURAPR-STFLOC SYNONYM: 5
DISPLAY ORDER: 5
ITEM: NURAPR-MENU SYNONYM: 2

DISPLAY ORDER: 2
 ITEM: NURSE-PR-MENU SYNONYM: 3
 DISPLAY ORDER: 3
 TIMESTAMP: 56656,39509
 UPPERCASE MENU TEXT: ADMINISTRATOR'S MENU

NAME: NURS-ALL
 MENU TEXT: Nursing Features (all options)
 TYPE: menu CREATOR: POSTMASTER
 PACKAGE: NURSING SERVICE
 DESCRIPTION: This menu is for the nursing application coordinator. It displays all enter/edit and print options specific to administration, clinical, education, quality assurance, and package site files.

ITEM: NURAED-MENU SYNONYM: 1
 DISPLAY ORDER: 1
 ITEM: NURSPE-MENU SYNONYM: 5
 DISPLAY ORDER: 5
 ITEM: NURSPP-MENU SYNONYM: 6
 DISPLAY ORDER: 6
 ITEM: NURSFL-MENU SYNONYM: 3
 DISPLAY ORDER: 3
 ITEM: NURSCL-MENU SYNONYM: 7
 DISPLAY ORDER: 7
 ITEM: NURAPR-MENU SYNONYM: 2
 DISPLAY ORDER: 2
 ITEM: NURSE-PR-MENU SYNONYM: 4
 DISPLAY ORDER: 4
 ITEM: NURSQE-MENU SYNONYM: 8
 DISPLAY ORDER: 8
 ITEM: NURSSP-MENU SYNONYM: 11
 DISPLAY ORDER: 11
 ITEM: NURSQA-PR-MENU SYNONYM: 9
 DISPLAY ORDER: 9
 ITEM: NURQA-SITEFILE SYNONYM: 10
 DISPLAY ORDER: 10
 TIMESTAMP: 56830,56530
 UPPERCASE MENU TEXT: NURSING FEATURES (ALL OPTIONS)

NAME: NURS-COMP
 MENU TEXT: Position Control/Staff File Integrity Report
 TYPE: run routine CREATOR: POSTMASTER
 PACKAGE: NURSING SERVICE
 DESCRIPTION: This option searches the Position Control File (#211.8) for staff who are not in the NURS Staff File (#210). If any is found, a listing is displayed to the terminal or can be queued to a printer. The user may selectively re-enter any of the staff with all required data.
 Short Menu Text: COMPARE F-211.8 AGAINST F-210
 ROUTINE: NURSCEP
 UPPERCASE MENU TEXT: POSITION CONTROL/STAFF FILE IN

NAME: NURS-ED MENU TEXT: Nursing Educator's Menu
 TYPE: menu CREATOR: POSTMASTER
 PACKAGE: NURSING SERVICE
 DESCRIPTION: Main menu for nursing education staff.

ITEM: NURAPR-STFLOC SYNONYM: 2
 DISPLAY ORDER: 2
 ITEM: NURSE-PR-MENU SYNONYM: 1
 DISPLAY ORDER: 1
 TIMESTAMP: 56656,39509 TIMESTAMP OF PRIMARY MENU: 54446,52679
 UPPERCASE MENU TEXT: NURSING EDUCATOR'S MENU

Exported Options

NAME: NURS-EXP

MENU TEXT: NURS Staff Experience Integrity Check/Fix
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE

DESCRIPTION:

This option checks the integrity of the NURS STAFF Experience sub-file. The option will detect and correct the following discrepancies:

1. Change pointer values in name field to appropriate free-text values.
2. Delete corrupted entries containing no data or cross references.
3. Restore the missing name field for entries with a "B" index entry.
4. Convert lower case name data to uppercase.
5. Delete entries not found in the NURS CLINICAL BACKGROUND File.
6. Remove duplicate cross reference entries from the subfile.

This option checks, cleans and re-crossreferences the Nurstaff Experience Sub-File.

ROUTINE: NURSEXP
UPPERCASE MENU TEXT: NURS STAFF EXPERIENCE INTEGRIT

NAME: NURS-HN

MENU TEXT: Head Nurse's Menu
CREATOR: POSTMASTER

TYPE: menu
PACKAGE: NURSING SERVICE
DESCRIPTION: Menu for head nurses.

ITEM: NURSQE-REVCL-MENU SYNONYM: 5
DISPLAY ORDER: 5

ITEM: NURSPE-MENU SYNONYM: 1
DISPLAY ORDER: 1

ITEM: NURSPP-MENU SYNONYM: 4
DISPLAY ORDER: 4

ITEM: NURAMN-MANED SYNONYM: 6
DISPLAY ORDER: 6

ITEM: NURAPR-HNMEN SYNONYM: 2
DISPLAY ORDER: 2

ITEM: NURAMN-STA-LOC SYNONYM: 7
DISPLAY ORDER: 7

ITEM: NURSE-PR-MENUHN SYNONYM: 3
DISPLAY ORDER: 3

TIMESTAMP: 56656,39510 UPPER CASE MENU TEXT: HEAD NURSE'S MENU

NAME: NURS-PURG

MENU TEXT: Classification File Purge
CREATOR: POSTMASTER

TYPE: run routine
PACKAGE: NURSING SERVICE
DESCRIPTION: This option deletes data from the 214.6 and 214.7 classification globals prior to the date specified by the user.

ROUTINE: EN1^NURSADEL
UPPERCASE MENU TEXT: CLASSIFICATION FILE PURGE

NAME: NURS-QA

MENU TEXT: QA Coordinator's Menu
CREATOR: POSTMASTER

TYPE: menu
PACKAGE: NURSING SERVICE
DESCRIPTION: Main menu for the QA coordinator.

ITEM: NURSQP-MENU SYNONYM: 1

ITEM: NURSQE-MENU SYNONYM: 2
TIMESTAMP: 56656,39500

UPPERCASE MENU TEXT: QA COORDINATOR'S MENU

NAME: NURS-RN

MENU TEXT: Staff Nurse Menu
CREATOR: POSTMASTER

TYPE: menu
PACKAGE: NURSING SERVICE
DESCRIPTION: Main menu for staff nurses.

ITEM: NURSPE-MENU SYNONYM: 1
DISPLAY ORDER: 1

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ITEM: NURSPP-MENU                SYNONYM: 2
  DISPLAY ORDER: 2
ITEM: NURAMN-MANED              SYNONYM: 4
  DISPLAY ORDER: 4
ITEM: NURSE-PR-MENURN          SYNONYM: 3
  DISPLAY ORDER: 3
  TIMESTAMP: 56656,39510        TIMESTAMP OF PRIMARY MENU: 54762,31247
  UPPERCASE MENU TEXT: STAFF NURSE MENU

NAME: NURS-SYS-MGR              MENU TEXT: Nursing System Manager's Menu
  TYPE: menu                    CREATOR: POSTMASTER
  PACKAGE: NURSING SERVICE      E ACTION PRESENT: YES
  DESCRIPTION: Menu for the nursing ADP coordinator.
ITEM: NURS-ADM                  SYNONYM: 1
ITEM: NURS-HN                   SYNONYM: 3
ITEM: NURS-ED                   SYNONYM: 4
ITEM: NURSFM-MENU              SYNONYM: 2
ITEM: NURS-QA                   SYNONYM: 6
ITEM: NURS-RN                   SYNONYM: 7
ITEM: NURS-ALL                  SYNONYM: 5
  ENTRY ACTION: D ^NURS        TIMESTAMP: 56999,57515
  TIMESTAMP OF PRIMARY MENU: 54762,31247
  UPPERCASE MENU TEXT: NURSING SYSTEM MANAGER'S MENU

NAME: NURSCL-MENU              MENU TEXT: Clinical Site File Functions
  TYPE: menu                    CREATOR: POSTMASTER
  PACKAGE: NURSING SERVICE
  DESCRIPTION: This is the main menu for editing information in the clinical
  site files.
ITEM: NURCFP-CARE              SYNONYM: 1
ITEM: NURCFE-CARE              SYNONYM: 2
ITEM: NURSPT-WRDACT            SYNONYM: 3
ITEM: NURSPT-WRDINA            SYNONYM: 4
ITEM: NURCPE-VIT FILECONF      SYNONYM: 5
ITEM: NURCPE-I/O-FILE EDIT     SYNONYM: 6
  TIMESTAMP: 57013,52899
  UPPERCASE MENU TEXT: CLINICAL SITE FILE FUNCTIONS

NAME: NURSE-PR-AAF
  MENU TEXT: AA/Funding Requests Report (132 Col)
  TYPE: run routine            CREATOR: POSTMASTER
  PACKAGE: NURSING SERVICE
  DESCRIPTION: This option allows the user to print an authorized
  absence/funding requests report (132 column).
  ROUTINE: EN1^NURSEPCA        TIMESTAMP: 55516,43165
  UPPERCASE MENU TEXT: AA/FUNDING REQUESTS REPORT (13

NAME: NURSE-PR-CES
  MENU TEXT: C.E. Training Attendance Summary Report (132 Col)
  TYPE: run routine            CREATOR: POSTMASTER
  PACKAGE: NURSING SERVICE
  DESCRIPTION: This option allows the user to print a continuing education
  program attendance summary report.
  ROUTINE: NURSEPCP
  UPPERCASE MENU TEXT: C.E. TRAINING ATTENDANCE SUMMA

NAME: NURSE-PR-DEMP
  MENU TEXT: Individual Employee Deficiency Report
  TYPE: run routine            CREATOR: POSTMASTER
  PACKAGE: NURSING SERVICE
  DESCRIPTION: This option generates an individual mandatory training class

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Exported Options

deficiency report by calendar or fiscal year, for a nursing employee in an 80 or 132 column reporting format.

ROUTINE: EN1^NURSEPD0 TIMESTAMP: 55594,48385
UPPERCASE MENU TEXT: INDIVIDUAL EMPLOYEE DEFICIENCY

NAME: NURSE-PR-MENU

MENU TEXT: Nursing Education Reports, Print

TYPE: menu

CREATOR: POSTMASTER

PACKAGE: NURSING SERVICE

DESCRIPTION: This menu is a primary menu displaying options which print nursing education data.

ITEM: NURSE-PR-MILOC SYNONYM: 1

ITEM: NURSE-PR-MIND SYNONYM: 2

ITEM: NURSE-PR-MI3LC SYNONYM: 3

ITEM: NURSE-PR-MI3I SYNONYM: 4

ITEM: NURSE-PR-MIDDEF SYNONYM: 5

ITEM: NURSE-PR-AAF SYNONYM: 7

ITEM: NURSE-PR-DEMP SYNONYM: 6

ITEM: NURSE-PR-CES SYNONYM: 8

TIMESTAMP: 56656,39513

UPPERCASE MENU TEXT: NURSING EDUCATION REPORTS, PRI

NAME: NURSE-PR-MENUHN

MENU TEXT: Print Nursing Education Reports

TYPE: menu

CREATOR: POSTMASTER

PACKAGE: NURSING SERVICE

DESCRIPTION: This is an education menu under the head nurse menu.

ITEM: NURSE-PR-MILOC SYNONYM: 1

ITEM: NURSE-PR-MIND SYNONYM: 2

ITEM: NURSE-PR-MI3I SYNONYM: 3

ITEM: NURSE-PR-MIDDEF SYNONYM: 4

ITEM: NURSE-PR-MI3LC SYNONYM: 5

ITEM: NURSE-PR-DEMP SYNONYM: 6

TIMESTAMP: 56656,39513

UPPERCASE MENU TEXT: PRINT NURSING EDUCATION REPORT

NAME: NURSE-PR-MENURN

MENU TEXT: Print Nursing Education Reports

TYPE: menu

CREATOR: POSTMASTER

PACKAGE: NURSING SERVICE

DESCRIPTION: This is an education menu under the staff nurse menu.

ITEM: NURSE-PR-DEMP SYNONYM: 1

ITEM: NURSE-PR-MI3I SYNONYM: 2

TIMESTAMP: 56656,39513

UPPERCASE MENU TEXT: PRINT NURSING EDUCATION REPORT

NAME: NURSE-PR-MI3I

MENU TEXT: Individual 3 Yr. Training Report

TYPE: run routine

CREATOR: POSTMASTER

PACKAGE: NURSING SERVICE

DESCRIPTION: This option generates a 3 fiscal or calendar year report of attendance at mandatory, continuing education, other, ward/unit location or all types classes for a nursing employee in an 80 or 132 column reporting format.

ROUTINE: EN1^NURSEP3I

TIMESTAMP: 55529,28661

UPPERCASE MENU TEXT: INDIVIDUAL 3 YR. TRAINING REPO

NAME: NURSE-PR-MI3LC

MENU TEXT: 3 Yr. Training Report by Unit

TYPE: run routine

CREATOR: POSTMASTER

PACKAGE: NURSING SERVICE

DESCRIPTION: This option generates a 3 fiscal or calendar year report, by

nursing location of attendance at mandatory, continuing education, other, ward/unit location or all types of classes in an 80 or 132 column reporting format.

ROUTINE: EN1^NURSEP31
UPPERCASE MENU TEXT: 3 YR. TRAINING REPORT BY UNIT

NAME: NURSE-PR-MIDEF

MENU TEXT: Mandatory Training Deficiency by Unit/Class
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: This option generates a fiscal or calendar year mandatory training class deficiency report, by nursing location, in an 80 or 132 column reporting format.
ROUTINE: EN1^NURSEP2
UPPERCASE MENU TEXT: MANDATORY TRAINING DEFICIENCY

NAME: NURSE-PR-MILOC

MENU TEXT: Training Report by Unit/Class
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: This option generates a report of mandatory, continuing education, other, ward/unit location or all types of class attendance, by nursing location, for a user specified time period in an 80 or 132 column reporting format.
ROUTINE: EN1^NURSEPLM
UPPERCASE MENU TEXT: TRAINING REPORT BY UNIT/CLASS

NAME: NURSE-PR-MIND

MENU TEXT: Individual Training Report
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: This option generates a report of mandatory, continuing education, other, ward/unit location, or all types of class attendance in an 80 or 132 column reporting format for a nursing employee for a user specified time period.
ROUTINE: EN1^NURSEPIN TIMESTAMP: 55615,48381
UPPERCASE MENU TEXT: INDIVIDUAL TRAINING REPORT

NAME: NURSFL-LOC

MENU TEXT: Nursing Location File, Edit
TYPE: run routine CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: Permits the service to enter and modify demographic information specific to ward/units, clinics, and other nursing assignment locations in the NURS LOCATION FILE (#211.4). This option also allows editing of the Budgeted FTEE information contained in the NURS POSITION CONTROL FILE (#211.8).
ROUTINE: EN3^NURSAFUD TIMESTAMP: 55468,49909
TIMESTAMP OF PRIMARY MENU: 53582,52155
UPPERCASE MENU TEXT: NURSING LOCATION FILE, EDIT

NAME: NURSFL-MENU

MENU TEXT: Administrative Site File Functions
TYPE: menu CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: Primary menu displaying options which edit nursing site files.

ITEM: NURAAM-ACUEDT	SYNONYM: 1
ITEM: NURAFB-CERT	SYNONYM: 3
ITEM: NURAFB-BFU	SYNONYM: 4
ITEM: NURAFB-GS-COD	SYNONYM: 5
ITEM: NURSFL-LOC	SYNONYM: 6
ITEM: NURAFB-SPO	SYNONYM: 8
ITEM: NURAFB-TOD	SYNONYM: 9
ITEM: NURSFL-SITE	SYNONYM: 11
ITEM: NURAFB-VAC	SYNONYM: 10

Exported Options

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ITEM: NURSFL-PRIV           SYNONYM: 2
ITEM: NURSLO-PRINT         SYNONYM: 7
ITEM: NURAFL-CLBK        SYNONYM: 12
ITEM: NURAFL-PROD-LINE   SYNONYM: 13
TIMESTAMP: 56830,56534    TIMESTAMP OF PRIMARY MENU: 54191,51739
UPPERCASE MENU TEXT: ADMINISTRATIVE SITE FILE FUNCT

NAME: NURSFL-PRIV           MENU TEXT: Privilege File Edit
TYPE: run routine          CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: This option allows for the entry/edit of data in the NURS
PRIVILEGE FILE (#212.6).
ROUTINE: EN1^NURSAFU0     UPPERCASE MENU TEXT: PRIVILEGE FILE EDIT

NAME: NURSFL-SITE           MENU TEXT: Site Parameter File
TYPE: run routine          CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: This option will allow the user to update the NURS PARAMETERS
FILE (#213.9).
ROUTINE: NURSAPFU         UPPERCASE MENU TEXT: SITE PARAMETER FILE

NAME: NURSFM-DD'S           MENU TEXT: List File Attributes
TYPE: run routine          CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: Prints data dictionaries for the nursing ADP coordinator.
ROUTINE: EN4^NURSFMU
UPPERCASE MENU TEXT: LIST FILE ATTRIBUTES

NAME: NURSFM-INQUIRE       MENU TEXT: Inquire to File Entries
TYPE: run routine          CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: The VA FileMan inquire option for the nursing ADP coordinator.
ROUTINE: EN3^NURSFMU
UPPERCASE MENU TEXT: INQUIRE TO FILE ENTRIES

NAME: NURSFM-MENU           MENU TEXT: VA FileMan (Nursing ADP Coordinator)
TYPE: menu                 CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: Nursing ADP coordinator's VA FileMan options.
ITEM: NURSFM-PRINT         SYNONYM: 1
ITEM: NURSFM-SEARCH        SYNONYM: 2
ITEM: NURSFM-INQUIRE      SYNONYM: 3
ITEM: NURSFM-DD'S          SYNONYM: 4
TIMESTAMP: 56656,39507
UPPERCASE MENU TEXT: VA FILEMAN (NURSING ADP COORDI

NAME: NURSFM-PRINT           MENU TEXT: Print File Entries
TYPE: run routine          CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: The VA FileMan print option for the nursing ADP coordinator.
ROUTINE: EN1^NURSFMU     UPPERCASE MENU TEXT: PRINT FILE ENTRIES

NAME: NURSFM-SEARCH          MENU TEXT: Search File Entries
TYPE: run routine          CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: The VA FileMan search option for the nursing ADP coordinator.
ROUTINE: EN2^NURSFMU     UPPERCASE MENU TEXT: SEARCH FILE ENTRIES

NAME: NURSLO-PRINT           MENU TEXT: Print Existing Location File Entries
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TYPE: run routine                               CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION:
This option generates one of three reports:
1. A 80 column Status/Bed section report which also indicates if active
   staff are assigned to a nursing unit.
2. A 80 column Budgeted FTEE report.
3. A 132 column report which combines Status/Bed section information with
   Budgeted FTEE and staff assignment information. This report and the 80
   column Status/Bed section report reflect any discrepancies in the old/
   new bedsection assignments.
ROUTINE: EN2^NURSALO                            TIMESTAMP: 55468,49767
UPPERCASE MENU TEXT: PRINT EXISTING LOCATION FILE E

NAME: NURSPE-LOC/BED
MENU TEXT: Location/Bed Section, Edit Nursing
TYPE: run routine                               CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: This option permits the user to correct the patient's NURSING
ward location and NURSING AMIS bed section. Although all patient transfers are
to be initiated through the ADT option, a R.N. might need this nursing option
if: (1) ADT is down or (2) the nursing location must be changed. The AMIS bed
section must be updated to reflect accurate AMIS patient classification
statistics.
ROUTINE: EN1^NURSCPLE
UPPERCASE MENU TEXT: LOCATION/BED SECTION, EDIT NUR

NAME: NURSPE-MENU                               MENU TEXT: Patient Care Data, Enter/Edit
TYPE: menu                                       CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: A primary menu containing options which edit clinical data.
ITEM: NURAPC-MENU
ITEM: NURSPE-VIT-MENU
ITEM: NURSPE-LOC/BED
ITEM: NURCPE-CARE
ITEM: NURCPE-I/O-EDIT
ITEM: NURCPE-EVAL
TIMESTAMP: 56789,37720
UPPERCASE MENU TEXT: PATIENT CARE DATA, ENTER/EDIT

NAME: NURSPE-VIT-MENU
MENU TEXT: Vitals/Measurements Data Entry Menu
TYPE: menu                                       CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: This menu contains options which permit users to enter
vitals/measurements or to correct errors in the records.
ITEM: NURCPE-VIT-EDIT                          DISPLAY ORDER: 1
ITEM: NURCPE-VIT-ERROR                        DISPLAY ORDER: 2
TIMESTAMP: 56838,48355
UPPERCASE MENU TEXT: VITALS/MEASUREMENTS DATA ENTRY

NAME: NURSPP-HLTHSUM                           MENU TEXT: Health Summary Report
TYPE: run routine                               CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: This option allows user to print the Health Summary reports by
Nursing ward, room-bed for the selected ward, or by patient.
ROUTINE: EN1^NURCHSUM                          TIMESTAMP: 55609,35473
UPPERCASE MENU TEXT: HEALTH SUMMARY REPORT

NAME: NURSPP-I/O-MENU
MENU TEXT: Intake/Output Results Reporting

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Exported Options

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TYPE: menu                                CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: This is the main menu for all patient intake and output
reports.
ITEM: NURCPP-I/O-SUM                       SYNONYM: 1
  DISPLAY ORDER: 1
ITEM: NURCPP-I/O-CURRENT                   SYNONYM: 2
  DISPLAY ORDER: 2
ITEM: NURCPP-I/O-48HRS                     SYNONYM: 3
  DISPLAY ORDER: 3
ITEM: NURCPP-I/O-SHIFT AND EVENT           SYNONYM: 4
  DISPLAY ORDER: 4
ITEM: NURCPP-I/O-IVFLOW                     SYNONYM: 5
  DISPLAY ORDER: 5
TIMESTAMP: 56656,39543
UPPERCASE MENU TEXT: INTAKE/OUTPUT RESULTS REPORTIN

NAME: NURSPP-LOCIND
MENU TEXT: Location of Individual Patient, Print
TYPE: run routine                           CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: Prints location of individual patient.
ROUTINE: EN3^NURSCPLE
UPPERCASE MENU TEXT: LOCATION OF INDIVIDUAL PATIENT

NAME: NURSPP-LOCWRD                        MENU TEXT: Ward Census, Print
TYPE: run routine                           CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: Prints ward census by room/bed number.
ROUTINE: EN2^NURSCPLC                       UPPERCASE MENU TEXT: WARD CENSUS, PRINT

NAME: NURSPP-MENU                          MENU TEXT: Patient Care Data, Print
TYPE: menu                                   CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: A primary menu containing options which print clinical data.
ITEM: NURAPP-WRDCLAS                        SYNONYM: 1
ITEM: NURAPP-UNCLOC                         SYNONYM: 5
ITEM: NURSPP-VIT-MENU                       SYNONYM: 7
ITEM: NURSPP-LOCIND                         SYNONYM: 2
ITEM: NURSPP-LOCWRD                         SYNONYM: 4
ITEM: NURCPP-CARE                           SYNONYM: 6
ITEM: NURCPP-ASSWRK                         SYNONYM: 3
ITEM: NURSPP-I/O-MENU                       SYNONYM: 8
ITEM: NURSPP-SHIFT                          SYNONYM: 9
ITEM: NURSPP-HLTHSUM                        SYNONYM: 10
ITEM: NURCPP-VIT-SF511                      SYNONYM: 11
ITEM: NURCPP-I/O-SF511                      SYNONYM: 12
ITEM: NURCPP-EVAL                           SYNONYM: 13
TIMESTAMP: 56830,56534
UPPERCASE MENU TEXT: PATIENT CARE DATA, PRINT

NAME: NURSPP-SHIFT                          MENU TEXT: End of Shift Report
TYPE: run routine                           CREATOR: POSTMASTER
PACKAGE: NURSING SERVICE
DESCRIPTION: This report contains patient problems, latest vitals and
intake/output information for a selected nursing tour.
ROUTINE: EN1^NURCES0                        UPPERCASE MENU TEXT: END OF SHIFT REPORT

NAME: NURSPP-VIT-MENU
MENU TEXT: Vitals/Measurements Results Reporting
TYPE: menu                                   CREATOR: POSTMASTER
```


PACKAGE: NURSING SERVICE
 DESCRIPTION: This is the main menu for all vitals/measurements reports.
 ITEM: NURCPP-VIT-DISP SYNONYM: 1
 ITEM: NURCPP-VIT-WARD SYNONYM: 2
 ITEM: NURCPP-VIT-CUM SYNONYM: 3
 ITEM: NURCPP-VIT-ERROR SYNONYM: 4
 TIMESTAMP: 56656,39508
 UPPERCASE MENU TEXT: VITALS/MEASUREMENTS RESULTS RE

NAME: NURSPT-ACT
 MENU TEXT: Admit/Transfer Pt. (Nursing Pkg. Only)
 TYPE: run routine CREATOR: POSTMASTER
 PACKAGE: NURSING SERVICE
 DESCRIPTION: This option can directly admit a patient into the Nursing System. It is to be used only in the event that the MAS System does not automatically admit a patient into the Nursing System.
 ROUTINE: EN2^NURSCPLE
 UPPERCASE MENU TEXT: ADMIT/TRANSFER PT. (NURSING PK

NAME: NURSPT-INAC
 MENU TEXT: Inactivate/Disch. Pt. (Nursing Pkg. Only)
 TYPE: run routine CREATOR: POSTMASTER
 PACKAGE: NURSING SERVICE
 DESCRIPTION: Inactivates a patient's record from the Nursing System and tracks discharge time from ward. This option does not replace the ADT (MAS) function.
 ROUTINE: EN1^NURSCPLD
 UPPERCASE MENU TEXT: INACTIVATE/DISCH. PT. (NURSING

NAME: NURSPT-WRDACT
 MENU TEXT: Ward Activation Patient Update
 TYPE: run routine CREATOR: POSTMASTER
 PACKAGE: NURSING SERVICE
 DESCRIPTION: This option sets the ward patient care status and the status of all patients assigned to the ward to ACTIVE.
 ROUTINE: EN1^NURSCPLU
 UPPERCASE MENU TEXT: WARD ACTIVATION PATIENT UPDATE

NAME: NURSPT-WRDINA
 MENU TEXT: Ward Deactivation Patient Update
 TYPE: run routine CREATOR: POSTMASTER
 PACKAGE: NURSING SERVICE
 DESCRIPTION: This option sets the ward patient care status and the status of all patients assigned to the ward to INACTIVE.
 ROUTINE: EN2^NURSCPLU
 UPPERCASE MENU TEXT: WARD DEACTIVATION PATIENT UPDA

NAME: NURSQA-PR-MENU MENU TEXT: Quality Assurance
 TYPE: menu CREATOR: POSTMASTER
 PACKAGE: NURSING SERVICE
 DESCRIPTION: Menu for Quality Assurance edits and print.
 ITEM: NURSQA-PT-10PRINT SYNONYM: 1
 DISPLAY ORDER: 1
 TIMESTAMP: 56656,39515 UPPERCASE MENU TEXT: QUALITY ASSURANCE

NAME: NURSQA-PR-MENU MENU TEXT: Quality Performance Reports
 TYPE: menu CREATOR: POSTMASTER
 PACKAGE: NURSING SERVICE
 DESCRIPTION: This menu contains the quality performance reports.
 ITEM: NURQA-PT-10PRINT
 ITEM: NURCRP-CP RANK LISTING

Exported Options

TIMESTAMP: 56789,37782

UPPERCASE MENU TEXT: QUALITY PERFORMANCE REPORTS

NAME: NURSQE-MENU

MENU TEXT: QI Data, Enter/Edit

TYPE: menu

CREATOR: POSTMASTER

PACKAGE: NURSING SERVICE

DESCRIPTION: A primary menu displaying options which edit quality assurance data.

ITEM: NURSQE-REVCL-MENU

ITEM: NURAAM-ACUEDT

ITEM: NURAMN-MANED

ITEM: NURQA-PT-MENU

TIMESTAMP: 56789,37779

UPPERCASE MENU TEXT: QI DATA, ENTER/EDIT

NAME: NURSQE-REVCL-MENU

MENU TEXT: Review/Edit Patient Classification

TYPE: menu

CREATOR: POSTMASTER

PACKAGE: NURSING SERVICE

DESCRIPTION: A menu for displaying special review/edit options related to patient classification. This option is appropriate for supervisors and nursing quality assurance staff.

ITEM: NURAPC-REVIND

ITEM: NURAPC-REVWRD

TIMESTAMP: 56656,39499

UPPERCASE MENU TEXT: REVIEW/EDIT PATIENT CLASSIFICA

NAME: NURSQP-CLAS-MENU

MENU TEXT: Classification Reports, Patient

TYPE: menu

CREATOR: POSTMASTER

PACKAGE: NURSING SERVICE

DESCRIPTION: A menu displaying options for printing non-AMIS patient classification data in the QA Coordinator's Menu.

ITEM: NURAPR-RES-INDCLAS

ITEM: NURAPR-RES-WRDCLAS

ITEM: NURAPR-RES-UNCLAS

TIMESTAMP: 56830,56534

UPPERCASE MENU TEXT: CLASSIFICATION REPORTS, PATIEN

NAME: NURSQP-MENU

MENU TEXT: Print Reports

TYPE: menu

CREATOR: POSTMASTER

PACKAGE: NURSING SERVICE

DESCRIPTION: A menu displaying all print options for the QA Coordinator's Menu.

ITEM: NURSQP-CLAS-MENU

SYNONYM: 1

ITEM: NURSPP-LOCIND

SYNONYM: 2

ITEM: NURSPP-LOCWRD

SYNONYM: 3

ITEM: NURCRP-CP RANK LISTING

SYNONYM: 4

ITEM: NURQA-PT-10PRINT

SYNONYM: 5

TIMESTAMP: 56789,37798

UPPERCASE MENU TEXT: PRINT REPORTS

NAME: NURSSP-MENU

MENU TEXT: Special Functions

TYPE: menu

CREATOR: POSTMASTER

PACKAGE: NURSING SERVICE

DESCRIPTION: Main menu for options used to run backup routines, add/delete patients, etc., to the Nursing System. This group of options should be assigned to the nursing ADP coordinator and other individuals responsible for the operation of the Nursing Package.

ITEM: NURAAM-ACUMAN

SYNONYM: 4

ITEM: NURSPT-ACT

SYNONYM: 1

ITEM: NURSPT-INAC

SYNONYM: 2

ITEM: NURAAM-UNC

SYNONYM: 5

ITEM: NURAAM-MD-UNC
ITEM: NURAMN-STA
ITEM: NURAMN-STA-LOC
ITEM: NURAED-BATSEP
ITEM: NURS-COMP
TIMESTAMP: 56999,56722

SYNONYM: 7
SYNONYM: 6
SYNONYM: 8
SYNONYM: 3
SYNONYM: 9
UPPERCASE MENU TEXT: SPECIAL FUNCTIONS

Chapter 5 Cross-references

The following is a complete listing of all cross-references and triggers for the nursing software, regular cross-references are included.

ANURS cross-reference of field .1 of the Patient file.

When a patient is admitted through the MAS software, the set logic of this cross-reference triggers the patient into the NURS Patient file with a status of active. When a patient is discharged through the MAS software, the kill logic of this cross-reference sets the status of the patient in the NURS Patient file to inactive.

NURS STAFF (210) FILE

EMPLOYEE NAME
NAME: B
DESCRIPTION: This is the main index on the NURS STAFF file on the Employee Name Field.

STATUS
NAME: AC
DESCRIPTION: This index is used to identify the employee's status.

GRADE/STEP CODE
NAME: D
DESCRIPTION: This index is used to identify the employee's grade/step.

NATIONAL CERTIFICATION (210.024) SUB-FILE

NATIONAL CERTIFICATION
NAME: B
DESCRIPTION: This is the main index on the National Certification subfile.

*MANDATORY INSERVICE PROGRAM (210.05) SUB-FILE

*DATE ATTENDED
NAME: B
DESCRIPTION: This is the main index on the 'Date Attended' field of the Mandatory Inservice Program subfile.

NAME: AA
DESCRIPTION: This index is an inverted time/date cross reference on the date attended subfile.

Cross-references

*CLASS

NAME: C

DESCRIPTION: This is a regular index on the class field of the mandatory in service program subfile.

NAME: AA1

DESCRIPTION: This is an inverted time/date cross-reference on the Date Attended subfile which is used to identify the latest date the class was attended.

FACULTY APPOINTMENT (210.08) SUB-FILE

TYPE OF APPOINTMENT

NAME: B

DESCRIPTION: This is the main index on the 'Type of Appointment' subfile.

*CONTINUING EDUCATION PROGRAM (210.12) SUB-FILE

*CONTINUING EDUCATION PROGRAM

NAME: B

DESCRIPTION: This is the main index for the 'Continuing Education Program' subfile.

EXPERIENCE (210.13) SUB-FILE

PROFESSIONAL EXPERIENCE

NAME: B

DESCRIPTION: This is the main index on the 'Professional Experience' subfile.

POSITION ENTRY

NAME: APE

DESCRIPTION: This is a regular index on the Position Entry field of the Professional Experience sub-field.

DATE OF PROMOTION (210.17) SUB-FILE

DATE OF PROMOTION

NAME: B

DESCRIPTION: This is the main index on the Date field of the Date of Promotion subfile of the NURS STAFF File.

NAME: C

DESCRIPTION: This X-ref is an inverted time/date cross reference on the date of promotion subfile so that the latest promotion date can be easily obtained.

NPSB (210.18) SUB-FILE

DATE PROFICIENCY IS DUE

NAME: B

DESCRIPTION: This is the main index on the Date Proficiency is Due field of the NPSB subfile.

PRIVILEGES (210.19) SUB-FILE

PRIVILEGES

NAME: B

DESCRIPTION: This is the main index on the 'Privileges' subfile.

NURS PAY SCALE (211.1) FILE

GRADE/STEP CODE

NAME: B

DESCRIPTION: This is the main index on the NURS PAY SCALE file which references all grade/step code entries.

*GRADE/STEP

NAME: C

DESCRIPTION: This is an index that references grade/step entries.

*NURS GRADE/STEP (211.2) FILE

GRADE/STEP

NAME: B

DESCRIPTION: This is the main index on the NURS Grade/Step file. It lists all the grade/step entries in the file.

NAME: AC

DESCRIPTION: This index lists the categories of entries in the NURS Grade/Step file.

NURS SERVICE POSITION (211.3) FILE

ABBREVIATION

NAME: B

DESCRIPTION: This is the main index on the NURS Service Position file. It lists the abbreviations for all service positions.

Cross-references

NAME

NAME: C
DESCRIPTION: This index is on the name field (service position titles).

PRIORITY SEQUENCE

NAME: D
DESCRIPTION: This index is on the priority sequence field which lists priority sequence numbers used in printing reports.

SERVICE CATEGORY

NAME: AC
DESCRIPTION: This index is on the service category field.

OTHER SERVICE CATEGORY

NAME: E
DESCRIPTION: This is a regular index of the Other Service Category.

NAME: F

DESCRIPTION: This is a MUMPs index which will provide a list of Other Service Category entries in the Nurs Service Position (211.3) file.

PRODUCT LINE

NAME: P
DESCRIPTION: This is a regular cross-reference on the Product Line field.

NURS LOCATION (211.4) FILE

NAME

NAME: B
DESCRIPTION: This is the main index on the name field of the NURS Location file.

PRODUCT LINE

NAME: P
DESCRIPTION: This is a regular cross-reference on the Product Line field.

PATIENT CARE FLAG

NAME: D
DESCRIPTION: This is an index on the 'Patient Care Status' field and indicates the active or inactive patient care status of the nursing location.

MAS WARD

NAME: C
DESCRIPTION: This is an index on the 'MAS Ward' field which lists ward locations that are associated with the nursing location.

AMIS BED SECTION

NAME: ABS
DESCRIPTION: This mumps index identifies the nursing AMIS bedsection that has been associated with this MAS ward location.

AMIS BED SECTION

NAME: ABS1

DESCRIPTION: This mumps index indicates the nursing AMIS bedsection that has been associated with this nursing location.

NURS CLINICAL BACKGROUND (211.5) FILE

DESCRIPTION

NAME: B

DESCRIPTION: This is the main index on the NURS Clinical Background file and lists the entries in the description field (i.e., descriptions of professional experience).

NURS TOUR OF DUTY (211.6) FILE

TOUR OF DUTY

NAME: B

DESCRIPTION: This is the main index on the NURS Tour of Duty file which lists the tour of duty times.

NURS AMIS POSITION (211.7) FILE

AMIS NUMBER

NAME: B

DESCRIPTION: This is the main index on the NURS AMIS Position file which lists the AMIS number entries.

NURS POSITION CONTROL (211.8) FILE

LOCATION

NAME: B

DESCRIPTION: This is the main index on the NURS Position Control file which lists nursing locations in the Hospital Location file.

NAME: AA1

DESCRIPTION: This is a mumps index on the Position Control file which indicates the location and service category associated with the location.

SERVICE CATEGORY

NAME: AA2

DESCRIPTION: This mumps index indicates the location and the nursing service category associated with the location.

Cross-references

NAME: SC

DESCRIPTION: This is a mumps index on the 'Service Category' field which indicates the service category associated with each location.

OCCUPANCY/TRANSFERRED DATE (211.82) SUB-FILE

START/TRANSFER DATE

NAME: B

DESCRIPTION: This is the main index on the 'Start/Transfer Date' field of the Occupancy/Transferred Date subfile.

NAME: ASD1

DESCRIPTION: This is a mumps index that identifies entries for activation to the Nursing Acuity/Separation-Activation Run.

NAME: ASDT

DESCRIPTION: This mumps index is used to identify the starting date of all employee assignments.

NAME: AA1

DESCRIPTION: This mumps index identifies the employee, start/transfer date, and service position associated with each position control entry.

EMPLOYEE

NAME: C

DESCRIPTION: This mumps index identifies the employee associated with each position control entry.

NAME: C

DESCRIPTION: This mumps index identifies the employees assigned to a location.

NAME: ADAE

DESCRIPTION: This mumps index identifies the primary service position and primary assignment for an employee.

NAME: ASDT1

DESCRIPTION: This mumps index identifies entries that are to be activated by the Nursing Acuity/Separation-Activation Run.

NAME: AA2

DESCRIPTION: This mumps index identifies position control file entries by employee, start/transfer date, and service position.

SERVICE POSITION

NAME: AD

DESCRIPTION: This mumps index identifies position control entries by employee, and service position.

NAME: AA3

DESCRIPTION: This mumps index identifies position control entries by start/transfer date, employee, and service position.

NAME: APE

DESCRIPTION: This mumps xref is used to update the experience multiple in the staff file by the Nursing Acuity/Separation-Activation Run.

VACANCY DATE

NAME: ASD2

DESCRIPTION: This mumps index is used to identify entries that are to be deactivated by the Nursing Acuity/Separation-Activation Run.

VACANCY REASON

NAME: ASD3

DESCRIPTION: This mumps index is used by the Nursing Acuity/Separation-Activation Run to update the experience multiple in the NURS Staff file with vacancy reason information when an assignment is deactivated.

PRIMARY ASSIGNMENT

NAME: AE

DESCRIPTION: This mumps index is used to identify an employee's primary assignment.

POSITION BUDGETED (211.83) SUB-FILE

SERVICE POSITION

NAME: B

DESCRIPTION: This is the main index on the 'Service Position' field of the Budgeted Position subfile.

NURS VACANCY/TRANSFERRED REASONS (211.9) FILE

CODE

NAME: B

DESCRIPTION: This is the main index on the 'Code' field in the NURS Vacancy/Transferred Reasons file.

DESCRIPTION

NAME: C

DESCRIPTION: This index is on the 'Description' field of the NURS Vacancy/Transferred Reason file.

NURS EDUCATION (212.1) FILE

EDUCATION DESCRIPTION

NAME: B

DESCRIPTION: This is the main index on the NURS Education file and lists educational degree descriptions.

NURSING CODE

NAME: C

DESCRIPTION: This index is on the 'Nursing Code' field and lists the code associated with an educational degree.

Cross-references

NURS CERTIFICATION (212.2) FILE

ABBREVIATION

NAME: B

DESCRIPTION: This is the main index of the NURS Certification file which lists certification abbreviations.

NAME OF CERTIFICATION

NAME: C

DESCRIPTION: This index is on the 'Name of Certification' field.

NURS COLLEGE MAJOR (212.3) FILE

COLLEGE MAJOR DESCRIPTION

NAME: B

DESCRIPTION: This is the main index on the 'College Major Description' field of the NURS College Major file.

*NURS MANDATORY INSERVICE (212.4) FILE

CLASS NAME

NAME: B

DESCRIPTION: This is the main index on the 'Class Name' field of the NURS Mandatory Inservice file.

REVIEW GROUP

NAME: C

DESCRIPTION: This is the main index on the 'Review Group' field of the Review Group subfile.

*NURS MI CLASS GROUP (212.42) FILE

NAME

NAME: B

DESCRIPTION: This is the main index on the 'Name' field of the NURS MI Class Group file.

NURS PRIVILEGE (212.6) FILE

 NAME
 NAME: B
 DESCRIPTION: This is the main index on the 'Name' field of the NURS Privilege file.

NURS PRODUCT LINE (212.7) FILE

 NAME
 NAME: B
 DESCRIPTION: This is the main index on the 'Name' field of the NURS Product Line file.

*NURS AMIS 1106 CLASS (213.1) FILE

 *DATE/BED SECTION/WARD
 NAME: B
 DESCRIPTION: This is the main index on the 'Date/Bed Section/Ward' field of the NURS AMIS 1106 Class file.

NAME: MON
 DESCRIPTION: This mumps index identifies monthly entries in the NURS AMIS 1106 Class file.

NAME: QUA
 DESCRIPTION: This mumps index identifies yearly entries in the NURS 1106 AMIS Class file.

NAME: MT
 DESCRIPTION: This mumps index purges monthly entries from the NURS AMIS 1106 Class file.

NAME: QT
 DESCRIPTION: This mumps index purges quarterly entries for the NURS AMIS 1106 Class file.

NAME: ABED
 DESCRIPTION: This mumps index sets nursing bedsection data in the NURS AMIS 1106 Class file.

NAME: AWRD
 DESCRIPTION: This mumps index sets nursing location data in the NURS AMIS 1106 Class file.

NAME: ARPT
 DESCRIPTION: This mumps index enters the report date into the NURS AMIS 1106 Class file.

NAME: AWL
 DESCRIPTION: This mumps index indicates whether or not there are workload factors available for this entry.

Cross-references

NAME: YR
DESCRIPTION: This mumps index identifies yearly entries in the NURS AMIS 1106 Class file.

NURS AMIS 1106B FTEE (213.2) FILE

FACILITY
NAME: B
DESCRIPTION: This is the main index on the 'FACILITY' field of the NURS AMIS 1106B FTEE file.

NURS AMIS WARD (213.3) FILE

BED SECTION
NAME: B
DESCRIPTION: This is the main index on the 'Bed Section' field of the NURS AMIS Ward file.

NURS AMIS 1106 MANHOURS (213.4) FILE

DATE/SHIFT/WARD
NAME: B
DESCRIPTION: This is the main index on the 'Date/Shift/Ward' field of the NURS AMIS 1106 Manhours file.

NAME: AMON
DESCRIPTION: This mumps index identifies monthly entries in the NURS AMIS 1106B Manhours file by month and year.

NAME: AQUA
DESCRIPTION: This mumps index identifies quarterly entries in the NURS AMIS 1106 Manhours file by quarter and year.

NAME: AYR
DESCRIPTION: This mumps index identifies entries in the NURS AMIS 1106 Manhours file by year.

ACUITY (213.41) SUB-FILE

ACUITY BED SECTION
NAME: B
DESCRIPTION: This is the main index on the 'Acuity bed Section' field of the Acuity subfile in the NURS 1106 Manhours file.

NURS AMIS DAILY EXCEPTION REPORT (213.5) FILE

DATE

NAME: B

DESCRIPTION: This is the main index on the 'Date' field of the NURS Exception Report file.

AMIS TYPE

NAME: E

DESCRIPTION: This index indicates the type of AMIS totals (3 PM or Midnight) that this entry references.

PATIENT

NAME: C

DESCRIPTION: This index indicates the name of the unclassified patient referenced by this time/date.

NURS LOCATION

NAME: D

DESCRIPTION: This index indicates the location where the patient was not classified on a specific time/date.

STAFF EMPLOYEE (213.52) SUB-FILE

STAFF EMPLOYEE

NAME: B

DESCRIPTION: This is the main index on the 'Staff Employee' field of the Staff Employee subfile in the NURS AMIS Daily Exception Report file.

NURS PARAMETERS (213.9) FILE

NAME

NAME: B

DESCRIPTION: This is the main index on the 'Name' field of the NURS Parameters file.

*MANHOURS BATCH JOB STATUS (213.9003) SUB-FILE

*DATE

NAME: B

DESCRIPTION: This is the main index on the date field of the Manhours Batch Job Status sub-field.

Cross-references

NURS PATIENT (214) FILE

NAME

NAME: B

DESCRIPTION: This is the main index on the 'Name' field of the NURS Patient file.

ADMISSION STATUS

NAME: AZ1

DESCRIPTION: This mumps index identifies all active patients in the NURS Patient file.

NAME: C

DESCRIPTION: This is an index on the 'Status' field in the NURS Patient file.

NURS LOCATION

NAME: E

DESCRIPTION: This index is on the 'NURS Location' field of the NURS Patient file.

NAME: AF

DESCRIPTION: This mumps index identifies active records in the NURS Patient file by patient name and NURS Location.

NURS CLASSIFICATION (214.6) FILE

CLASSIFICATION DATE/TIME

NAME: B

DESCRIPTION: This is the main index on the 'Classification Date/Time' field of the NURS Classification file.

NAME: AZ1

DESCRIPTION: This mumps index is an inverted time/date index which make the latest classification the first one accessed by sorting through this index.

NAME: AZ2

DESCRIPTION: This index separates true classification entries from DOM, hemodialysis, and recovery room counts.

NAME

NAME: C

DESCRIPTION: This index is on the 'Name' field in the NURS Classification file.

NAME: AA

DESCRIPTION: This mumps index identifies the latest patient classification by name and date/time.

NURS LOCATION

NAME: E

DESCRIPTION: This index is on the 'NURS Location' field in the NURS Classification file.

NAME: AZ4

DESCRIPTION: This mumps index separates DOM, Hemodialysis, and Recovery Room counts, from regular classification entries.

COUNT

NAME: AZ3

DESCRIPTION: This mumps index separates the Hemodialysis and Recovery Room counts from regular classification entries.

NURS REVIEW CLASSIFICATION (214.7) FILE

REVIEW DATE/TIME

NAME: B

DESCRIPTION: This is the main index on the 'Review Date/Time' field of the NURS Review Classification file.

NAME: AZ1

DESCRIPTION: This mumps index is an inverted time/date index which make the latest entry reviewed the first entry accessed when using this index.

NAME

NAME: C

DESCRIPTION: This index is on the 'Name' field in the NURS Review Classification file.

NAME: AZ2

DESCRIPTION: This mumps index make the latest review entry available by patient name, NURS Location, and review date/time.

CLASSIFICATION REVIEWED

NAME: AA

DESCRIPTION: This mumps index indicates the review date/time of the latest classification for this patient.

NURS CARE PLAN (216.8) FILE

TEXT FILE ENTRY

NAME: B

DESCRIPTION: This is the main cross-reference on the Text File Entry field.

NURSING PROBLEM LIST (216.81) SUB-FILE

PROBLEM

NAME: B

DESCRIPTION: This is the main cross-reference on the problem field.

Cross-references

EVALUATION DATE (216.82) SUB-FILE

DATE/TIME ENTERED

NAME: B

DESCRIPTION: This is the main cross-reference evaluation date field.

NAME: AA

DESCRIPTION: This is an inverted time/date mumps cross-reference on the date field.

NAME:

DESCRIPTION: This cross-reference triggers an entry into the User Who Evaluated field of the Evaluation Date sub-file in the Nurs Care Plan (#216.8) file when the evaluation date is edited.

PROBLEM

NAME: AA1

DESCRIPTION: This is an inverted time/date mumps cross-reference on the Problem field.

TARGET DATE (216.83) SUB-FILE

DATE/TIME ENTERED

NAME: B

DESCRIPTION: This is the main cross-reference on the Target date field.

NAME: AA1

DESCRIPTION: This is an inverted time/date mumps cross-reference on the Target Date field.

NAME:

DESCRIPTION: This cross-reference triggers and entry into the User Who Entered field of the Target Date sub-file in the Nurs Care Paln (#216.8) file when the Target Date field is edited.

GOAL/EXPECTED OUTCOME

NAME: AA2

DESCRIPTION: This is an inverted time/date cross-reference on the goal/expected outcome field.

ORDER INFO (216.84) SUB-FILE

ORDER STATUS DATE/TIME

NAME: B

DESCRIPTION: This is the main cross-reference on the Order Status Date/Time field.

NAME: AA

DESCRIPTION: This is an inverted time/date mumps cross-reference on the Order Status Date/Time field.

NAME:
DESCRIPTION: This cross-reference triggers and entry into the User Modifying field of the Order Info sub-file in the NURS Care Plan (#216.8) file whenever the Order Status Date/Time field is edited.

ORDERABLE
NAME: AA1
DESCRIPTION: This is an inverted time/date mumps cross-reference on the Orderable field.

NURQ QI SUMMARY (217) FILE

SURVEY
NAME: B
DESCRIPTION: This is the main cross-reference on the Survey field.

LOCATION (217.04) SUB-FILE

LOCATION
NAME: B
DESCRIPTION: This is the main cross-reference on the Location field.

IMPORTANT FUNCTIONS (217.42) SUB-FILE

IMPORTANT FUNCTIONS
NAME: B
DESCRIPTION: This is the cross-reference on the Important Functions field.

STANDARDS OF CARE (217.421) SUB-FILE

STANDARDS OF CARE
NAME: B
DESCRIPTION: This is the cross-reference on the Standards of Care field.

STANDARDS OF PRACTICE (217.422) SUB-FILE

STANDARDS OF PRACTICE
NAME: B
DESCRIPTION: This is the cross-reference on the Standards of Practice field.

Cross-references

PERFORMANCE MEASURE (217.43) SUB-FILE

PERFORMANCE MEASURE

NAME: B

DESCRIPTION: This is the main cross-reference on the Performance Measure field.

NAME: F

DESCRIPTION: This xref returns the entry in the Questions (.02) multiple of the QA Questions (#748.25) file.

RATIONALE (217.431) SUB-FILE

RATIONALE

NAME: B

DESCRIPTION: This is the cross-reference on the Rationale field.

RECEIVER OF RESULTS (217.08) SUB-FILE

RECEIVER OF RESULTS

NAME: B

DESCRIPTION: This is the cross-reference on the Receiver of Results field.

NURQ STANDARDS OF CARE/PRACTICE (217.1) FILE

NAME OF STANDARD

NAME: B

DESCRIPTION: This is the main cross-reference on the Name of Standard field.

TYPE OF STANDARD

NAME: C

DESCRIPTION: This is the cross-reference on the Type of Standard field.

NURQ RATIONALE (217.2) FILE

RATIONALE

NAME: B

DESCRIPTION: This is the main cross-reference on the Rationale field.

NURQ FREQUENCY (217.3) FILE

FREQUENCY

NAME: B

DESCRIPTION: This is the main cross-reference on the Frequency field.

*NURS CONVERSION NAME CHANGE (219.7) FILE

OLD NAME

NAME: B

DESCRIPTION: This is the main index on the Old Name field of the NURS Conversion Name Change file.

TYPE

NAME: C

DESCRIPTION: This is a regular index on the type field of the NURS Conversion Name Change file.

Cross-references

Chapter 6 Archiving and Purging

Four types of data are currently archived/purged in Version 4.0 of the nursing software:

1. Data in the *NURS AMIS 1106 Class (#213.1) file, contains daily acuity counts that will be purged as follows:

Presently the data in this file is of three types; daily, monthly, and quarterly. Daily data is retained for 30 days, monthly data is kept for four months, and quarterly is kept for five quarters. Purged data will be added to the next higher level of data.

2. Data listed in the NURS AMIS Daily Exception Report file (#213.5) will be kept for 30 days. Data that is older than 30 days will be purged by the Nursing system.
3. Data in the NURS Classification (#214.6) file and NURS Review Classification (#214.7) file should be kept on line for at least six months before purging.
4. Data in the NURS AMIS 1106 Manhours (#213.4) file should be kept for at least three years before purging.

Two determinations on what will be included as archiving in future releases have been included:

1. For the NURS Staff file (#210), archiving will be based on the fiscal year; data will be kept for three years. All employees who leave within the first six months of the fiscal year will be included in the archiving data for that fiscal year. However, for those employees leaving Nursing Service after the first six months of the fiscal year, data will be carried over for the following fiscal year.
2. For the NURS Patient file (#214), NURS Care Plan file (#216.8) data will be maintained for a time period of up to six months following the patient's discharge date.

Chapter 7 Callable Routines

There are no callable routines in the nursing software.

Chapter 8 External Relations

1. The following external package relationships are necessary for Nursing Version 4.0 to fully function.
 - a. Kernel Version 8.0 or greater.
 - b. VA FileMan Version 21 or greater.
 - c. PIMS Version 5.3 or greater.
 - d. Kernal Toolkit Version 7.3 or greater.
 - e. PAID Version 4.0 or greater.
 - f. Vitals/Measurements Version 4.0 .
 - g. Intake and Output Version 4.0.
 - h. Text Generator Version 3.0.
 - i. Dietetics Version 4.6 or greater.
 - j. Health Summary Version 2.7 or greater.

2. Other Package Agreements:

DBIA's where the Nursing package is the subscriber:

```
510      NAME: DISV
CUSTODIAL PACKAGE: VA FILEMAN           San Francisco
SUBSCRIBING PACKAGE: ORDER ENTRY/RESULT Salt Lake City
      READ access allowed.

      WRITE access allowed in routines ORGUEM, and ORUS1.
      An example of a set is S
      ^DISV(DUZ,"^ORD(101,")=+ORGMENU

      DELETE access allowed in ORUS1.
UNWINDER           Salt Lake City
      The Unwinder uses ^DISV(DUZ,"XQORM") to store the
      items that were selected for spacebar recall.

      READ and WRITE access to ^DISV(DUZ,"XQORM") allowed.
LAB SERVICE       Dallas
      Laboratory V 5.2 uses ^DISV(DUZ,"LRACC") and
      ^DISV(DUZ,"LRAN") to store items.

      An example is in routine LRACC at line LRACC+4:
      S:$L(X)>2 ^DISV(DUZ,"LRACC")=X S:X=" "
      X=$S($D(^DISV(DUZ,"LRACC")): ^("LRACC"),1:"?")

      READ and WRITE access to ^DISV(DUZ,"LRACC") and
      ^DISV(DUZ,"LRAN" allowed.
PROGRESS NOTES   Salt Lake City
      READ access allowed.
DISCHARGE SUMMARY   Salt Lake City
      READ access allowed.
HEALTH SUMMARY    Salt Lake City
      READ access allowed.

      WRITE and DELETE access is allowed in routine
      GMTSORU1.  An example of a set follows:

      >>>>GMTSORU1+8 W "      " S ORTAB=$X,J=1 I Y>0 K
      ^DISV(DUZ,ORUS) D SDISV S ^DISV(DUZ,ORUS,0)=X,I =0 F
```

External Relations

```

J=1:1 S I=$O(Y(I)) Q:I="" S
X=$P(Y(I),"^",3),^DISV(DUZ,ORUS)=+Y(I),^DISV(D
UZ,ORUS,J)=X W:($X+$L(X))>(IOM-4) !?ORTAB W X," "
CONSULT/REQUEST TR Salt Lake City
  READ access allowed.
IFCAP Washington
  READ access allowed. The inventory package V5 uses
the global ^DISV(DUZ,"PRCProutine name", and
^DISV(DUZ,globalnode, to allow the user to press the
space bar to select the last response.

  WRITE access allowed. The reference to
^DISV(DUZ,"PRCProutine", is used to store non-fileman
responses to the reader.
NURSING SERVICE Chicago
  Read access "Till Otherwise Agreed".
QUASAR Birmingham
  USAGE: Controlled Subscri APPROVED: APPROVED
  STATUS: Active EXPIRES:
  DURATION: Till Otherwise Agr VERSION:
  FILE: ROOT: DISV(
  DESCRIPTION: TYPE: File
Used to process 'space-bar return' on user input.

```

```

916 NAME: DBIA916
CUSTODIAL PACKAGE: VA FILEMAN San Francisco
SUBSCRIBING PACKAGE: LAB SERVICE Dallas
  For duration of Lab Version 5.2: Blood Bank and
  Anatomic Pathology namespaced routines refer to
  ^DIC(FILE_NO.,0,"GL") to locate global nodes for
  data.
INCOME VERIFICATIO Albany
  IVM stores a pointer to the FILE (#1) file in order
  to reference multiple files for storing data. We are
  requesting permission to make a direct reference to
  ^DIC(FILE_NO.,0,"GL") to find the global root for
  that file.
NURSING SERVICE Chicago
  Nursing is granted READ access to
  ^DIC(file_number,0,"GL") in order to get the global
  root of a file. File_number is in the nursing
  package namespace.
CLINICAL LEXICON U Salt Lake City
  Read only access for ^DIC(FN,0,"GL"), where FN is a
  file number, to verify the value of DIC prior to
  initiating the lookup (GMPTA4).
POLICE & SECURITY Dallas
  DICRW+5^ESPFM, the reference to ^DIC(+Y,0,"GL")
  USAGE: Controlled Subscri APPROVED: APPROVED
  STATUS: Active EXPIRES:
  DURATION: VERSION: Fileman 20
  FILE: ROOT: DIC(
  DESCRIPTION: TYPE: File
GLOBAL REFERENCE:
  ^DIC(FILE_NO.,0,"GL")
  1 GLOBAL NAME Direct Global Read
  A direct global read is performed on this node to determine the
  global root for a file.

```

```

938 NAME: DBIA938
CUSTODIAL PACKAGE: HEALTH SUMMARY Salt Lake City
SUBSCRIBING PACKAGE: NURSING SERVICE Chicago
  USAGE: Controlled Subscri APPROVED: APPROVED

```

```

STATUS: Active          EXPIRES:
DURATION: Till Otherwise Agr  VERSION:
FILE:                  ROOT:
DESCRIPTION:           TYPE: Routine
Entry points to use the Health Summary routine GMTSDVR to allow users to
print a Health Summary.

```

```

ROUTINE: GMTSDVR
COMPONENT: ENX
VARIABLES: DFN          Input
                          Passes patient id.
          GMTSTYP       Input
                          Defines the Health Summary report to be
          GMTSPX2       Input
                          printed.
                          Optional internal FileMan date for
          GMTSPX1       Input
                          beginning date range.
                          Optional internal FileMan date for ending
                          date range.

```

This entry point allows for direct printing of a Health Summary for a programmer-specified patient and device, without prompting for additional information. This entry point uses parameter passing. The format is ENX^GMTSDVR(DFN,GMTSTYP,GMTSPX2,GMTSPX1). GMTSPX2 and GMTSPX1 are optional date range variables. They allow the time limits to be overridden for components that use time limits. Thus, beginning and ending dates can be specified in order to get only data within that time range.

```

COMPONENT: ENXQ
VARIABLES: DFN          Input
                          Patient ID.
          GMTSTYP       Input
                          Defines Health Summary to print.
          GMTSPX1       Input
                          Optional internal FileMan date for ending
          GMTSPX2       Input
                          date range.
                          Optional internal FileMan date for
                          begining date range.

```

This call is for Queueing the Health Summary. GMTSPX1 and GMTSPX2 are optional date range variables. Both are required if a date range is desired.

```

COMPONENT: SELTYP
VARIABLES: GMTYP(0)     Output
                          Will be set to 1 if a type is selected
                          and it contains components.
          GMTYP(1)     Output
                          The 1st piece will be set to the internal
                          value of the health summary type. The
                          2nd piece will be set to the name of the
                          health summary type.

```

This entry point allows for a Health Summary type to be selected from file 142.

```

1376      NAME: NEW PERSON
CUSTODIAL PACKAGE: KERNEL          San Francisco
SUBSCRIBING PACKAGE: NURSING SERVICE Chicago
          USAGE: Private          APPROVED: APPROVED
          STATUS: Active          EXPIRES:
          DURATION: Till Otherwise Agr  VERSION:
          FILE: 200              ROOT: VA(200,
DESCRIPTION:                      TYPE: File
Nursing can access the New Person file as described in this DBIA.
^VA(200,D0,0)

```

External Relations

```

.01      NAME                      0;1      Write w/Fileman
                                                Also LAYGO with FileMan and
                                                pointed to from Nurs Staff
                                                (210) file. This LAYGO access
                                                can be turned off by a site
                                                parameter in the Nursing
                                                software.
                                                Nursing also points to this
                                                file from the Employee Name
                                                (.01) field of the Nurs Staff
                                                (210) file. This pointer uses
                                                a DINUM relationship.

^VA(200,D0,1)
  4      SEX                      1;2      Write w/Fileman
  5      DOB                      1;3      Write w/Fileman
  9      SSN                      1;9      Write w/Fileman
^VA(200,D0,.11)
  .111   STREET ADDRESS 1        .11;1   Write w/Fileman
  .112   STREET ADDRESS 2        .11;2   Write w/Fileman
  .113   STREET ADDRESS 3        .11;3   Write w/Fileman
  .114   CITY                    .11;4   Write w/Fileman
  .115   STATE                   .11;5   Write w/Fileman
  .116   ZIP CODE                .11;6   Write w/Fileman

```

ROUTINE:

```

1377     NAME: WARD LOCATION
CUSTODIAL PACKAGE: REGISTRATION           Albany
SUBSCRIBING PACKAGE: NURSING SERVICE      Chicago
        USAGE: Private                   APPROVED: APPROVED
        STATUS: Active                     EXPIRES:
        DURATION: Till Otherwise Agr  VERSION:
        FILE: 42                           ROOT: DIC(42,
        DESCRIPTION:                       TYPE: File
Nursing and Vitals/Measurments can access the Ward Location (42) file
fields/cross-references as described in this DBIA.
^DIC(42,D0,
  .03     SERVICE                   0;3     Direct Global Read
        Direct global access on the "B" cross-reference of the Ward Location
        (42) file is supported by this DBIA.

```

ROUTINE:

```

1378     NAME: DGPM
CUSTODIAL PACKAGE: REGISTRATION           Albany
SUBSCRIBING PACKAGE: NURSING SERVICE      Chicago
        USAGE: Private                   APPROVED: APPROVED
        STATUS: Active                     EXPIRES:
        DURATION: Till Otherwise Agr  VERSION:
        FILE: 405                         ROOT: DGPM(
        DESCRIPTION:                       TYPE: File
Nursing directly references the ^DGPM global. We would like permission to
reference the following fields/cross-references using direct global reads:
  .01  DATE/TIME
  .02  TRANSACTION
  .03  PATIENT
  .06  WARD LOCATION
  .14  ADMISSION/CHECK-IN MOVEMENT
"AMV3" cross-reference
"APMV" cross-reference
"ATID1" cross-reference
"ATID2" cross-reference
"ATID3" cross-reference

```

```
"CN" cross reference
^DGPM(D0,0)
.01    DATE/TIME          0;1    Direct Global Read
.02    TRANSACTION        0;2    Direct Global Read
.03    PATIENT            0;3    Direct Global Read
.06    WARD LOCATION      0;6    Direct Global Read
.14    ADMISSION/CHECK-IN M 0;14  Direct Global Read
^DGPM('AMV3',
  Direct global read to the "AMV3" cross-reference.
^DGPM('APMV',
  Direct global read to the "APMV" cross-reference.
^DGPM('ATID1',
  Direct global read to the "ATID1" cross-reference.
^DGPM('ATID2',
  Direct global read to the "ATID2" cross-reference.
^DGPM('ATID3',
  Direct global read to the "ATID3" cross-reference.
^DGPM('CN',
  Direct global read to the "CN" cross-reference.
```

ROUTINE:

```
1380    NAME: ROOM-BED
CUSTODIAL PACKAGE: REGISTRATION          Albany
SUBSCRIBING PACKAGE: NURSING SERVICE     Chicago
        USAGE: Controlled Subscri APPROVED: APPROVED
        STATUS: Active                   EXPIRES:
        DURATION: Till Otherwise Agr  VERSION:
        FILE: 405.4                      ROOT: DG(405.4,
DESCRIPTION:                             TYPE: File
Nursing, Vitals/Measurements and Intake/Output have permission to access
the following elements in the Room-Bed (405.4) file.
```

```
^DG(405.4,0) to test for existence of file.
"W" cross-reference
Direct global read of the NAME (.01) field.
^DG(405.4,0)
  Direct global reference of this node to check for existence of
  Room-Bed (405.4) file.
^DG(405.4,D0,0)
.01    NAME                0;1    Direct Global Read
^DG(405.4,'W',
  Direct global read on the "W" cross-reference.
```

ROUTINE:

```
1381    NAME: GMRV VITAL MEASUREMENT
CUSTODIAL PACKAGE: VITALS/MEASUREMENT   Chicago
SUBSCRIBING PACKAGE: NURSING SERVICE     Chicago
        USAGE: Private                   APPROVED: APPROVED
        STATUS: Active                   EXPIRES:
        DURATION: Till Otherwise Agr  VERSION:
        FILE: 120.5                     ROOT: GMR(120.5,
DESCRIPTION:                             TYPE: File
Nursing has permission to access the following fields in the GMRV Vital
Measurement (120.5) file.
^GMR(120.5,D0,0)
.01    DATE/TIME VITALS TAK 0;1    Direct Global Read
2.1    RATE                0;8    Direct Global Read
^GMR(120.5,D0,2)
2      ENTERED IN ERROR      2;1    Direct Global Read
^GMR(120.5,'AA',
  Direct global read on the "AA" cross-reference.
```

External Relations

ROUTINE:

1382 NAME: GMRV VITAL TYPE
CUSTODIAL PACKAGE: VITALS/MEASUREMENT Chicago
SUBSCRIBING PACKAGE: NURSING SERVICE Chicago
USAGE: Private APPROVED: APPROVED
STATUS: Active EXPIRES:
DURATION: Till Otherwise Agr VERSION:
FILE: 120.51 ROOT: GMRD(120.51,
DESCRIPTION: TYPE: File
Nursing has permission to access the GMRV Vital Type (120.51) file.
^GMRD(120.51,D0,0)
.01 NAME 0;1 Direct Global Read
^GMRD(120.51,'C',
Direct global read on the "C" cross-reference.

ROUTINE:

1385 NAME: BRANCH OF SERVICE
CUSTODIAL PACKAGE: REGISTRATION Albany
SUBSCRIBING PACKAGE: NURSING SERVICE Chicago
USAGE: Private APPROVED: APPROVED
STATUS: Active EXPIRES:
DURATION: Till Otherwise Agr VERSION:
FILE: 23 ROOT: DIC(23,
DESCRIPTION: TYPE: File
Nursing has permission to access the Branch of Service (23) file as
described in this DBIA.
^DIC(23,D0,0)
.01 NAME 0;1 Direct Global Read
Nursing also has permission to
point to this file from the
Military Status multiple in the
Nurs Staff (210) file.

ROUTINE:

1386 NAME: GMRG PARAMETERS
CUSTODIAL PACKAGE: TEXT GENERATOR Chicago
SUBSCRIBING PACKAGE: NURSING SERVICE Chicago
USAGE: Private APPROVED: APPROVED
STATUS: Active EXPIRES:
DURATION: Till Otherwise Agr VERSION:
FILE: 124.1 ROOT: GMRD(124.1,
DESCRIPTION: TYPE: File
Nursing has permission to access the GMRG Parameters (124.1) file fields
described in this DBIA.
^GMRD(124.1,D0,1,D1,0)
.01 PACKAGE PARAMETERS 0;1 Direct Global Read
2 HIGHLIGHTING OFF 0;2 Direct Global Read
^GMRD(124.1,D0,1,D1,'P')
1 PRINT ROUTINE P;E1,245 Direct Global Read
^GMRD(124.1,D0,1,'B',
Direct global read to "B" cross-reference on Package Parameters
sub-file.

ROUTINE:

```

1387     NAME: AGGREGATE TERM
CUSTODIAL PACKAGE: TEXT GENERATOR           Chicago
SUBSCRIBING PACKAGE: NURSING SERVICE        Chicago
        USAGE: Private                      APPROVED: APPROVED
        STATUS: Active                      EXPIRES:
        DURATION: Till Otherwise Agr  VERSION:
        FILE: 124.2                        ROOT: GMRD(124.2,
DESCRIPTION:                                TYPE: File
Nursing has permission to access the Aggregate Term (124.2) file fields
described in this DBIA.
^GMRD(124.2,D0,0)
.01     NAME                                0;1     Write w/Fileman
        Also direct global read is
        supported.
.02     TYPE OF TERM                       0;2     Write w/Fileman
.03     PACKAGE                            0;3     Write w/Fileman
.04     CLASSIFICATION                     0;4     Write w/Fileman
        Direct global read is supported
        as well.
.05     NODE IDENTIFICATION               0;5     Write w/Fileman
^GMRD(124.2,D0,1,D1,0)
.01     CHILD                              0;1     Direct Global Read
1       CHILD TEXT                        0;2     Direct Global Read
^GMRD(124.2,D0,1,'AC',
  Direct global read on the "AC" cross-reference of the Children
  sub-file.
^GMRD(124.2,D0,1,'B',
  Direct global read on the "B" cross-reference of the Children
  sub-file.
^GMRD(124.2,'AA',
  Direct global read on the "AA" cross-reference of the Aggregate Term
  (124.2) file.
^GMRD(124.2,'AKID',
  Direct global reference on the "AKID" cross-reference of the
  Aggregate Term (124.2) file.

```

ROUTINE:

```

1388     NAME: TERM CLASSIFICATION
CUSTODIAL PACKAGE: TEXT GENERATOR           Chicago
SUBSCRIBING PACKAGE: NURSING SERVICE        Chicago
        USAGE: Private                      APPROVED: APPROVED
        STATUS: Active                      EXPIRES:
        DURATION: Till Otherwise Agr  VERSION:
        FILE: 124.25                      ROOT: GMRD(124.25,
DESCRIPTION:                                TYPE: File
Nursing has permission to access the Term Classification (124.25) file
fields described in this DBIA.
^GMRD(124.25,'AA',
  Direct global reference on the "AA" cross-reference of the Term
  Classification file.
^GMRD(124.25,'B',
  Direct global reference on the "B" cross-reference of the Term
  Classification file.

```

ROUTINE:

```

1389     NAME: GMR TEXT
CUSTODIAL PACKAGE: TEXT GENERATOR           Chicago
SUBSCRIBING PACKAGE: NURSING SERVICE        Chicago
        USAGE: Private                      APPROVED: APPROVED
        STATUS: Active                      EXPIRES:
        DURATION: Till Otherwise Agr  VERSION:

```

External Relations

```
FILE: 124.3                ROOT: GMR(124.3,
DESCRIPTION:                TYPE: File
Nursing has permission to access the GMR Text (124.3) file fields
described in this DBIA.
^GMR(124.3,D0,
.01    TEXT BLOCK          0;1    Direct Global Read
.03    DATE CREATED        0;3    Direct Global Read
3      AUTHOR              0;5    Direct Global Read
5      ENTERED IN ERROR    5;1    Direct Global Read
5.1    DATE ENTERED IN ERRO 5;2    Direct Global Read
5.2    USER ENTERING IN ERR 5;3    Direct Global Read
Nursing can point to this file from the Nurs Care Plan (216.8) file.
Nursing can access the ^GMR(124.3,D0,0) node to lock/unlock a record
in the GMR Text (124.3) file.
Nursing can access the "AA" cross-reference on the GMR Text file
using direct global reads.
^GMR(124.3,D0,1,D1,
.01    SELECTION          0;1    Direct Global Read
1      APPENDED/INTERNAL TE 0;2    Direct Global Read
2      ADDITIONAL TEXT     ADD;1    Direct Global Read
Also direct global reads are supported for the "ALIST" and "B"
cross-references of the Selection sub-file are supported.
^GMR(124.3,D0,1,D1,2,D2,
.01    AUDIT TRAIL DATE/TIM 0;1    Direct Global Read
1      MODIFICATION        0;2    Direct Global Read
2      USER WHO MODIFIED   0;3    Direct Global Read
Also a direct global read to the "AA" cross-reference of the Audit
Trail sub-file is supported.
```

ROUTINE:

```
1390   NAME: GMRY PATIENT I/O FILE
CUSTODIAL PACKAGE: INTAKE/OUTPUT           Chicago
SUBSCRIBING PACKAGE: NURSING SERVICE       Chicago
        USAGE: Private                     APPROVED: APPROVED
        STATUS: Active                      EXPIRES:
DURATION: Till Otherwise Agr  VERSION:
        FILE: 126                          ROOT: GMR(126,
DESCRIPTION:                               TYPE: File
Nursing has permission to access the GMRY Patient I/O File (126) file
fields described in this DBIA.
^GMR(126,D0,
  Direct global read on "B" cross-reference of GMRY Patient I/O File is
  supported.
  LAYGO is allowed to this file using a ^DIC lookup.
^GMR(126,D0,'IVM',D1,
  Direct global reference on the "B" cross-reference of the IV
  Maintenance sub-file is supported.
^GMR(126,D0,'IVM',D1,1,D2,
.01    MAINTENANCE DATE/TIM 0;1    Direct Global Read
1      SITE DESCRIPTION      0;2    Direct Global Read
2      TUBING CHANGED        0;3    Direct Global Read
3      DRESSING CHANGED      0;4    Direct Global Read
4      ENTERED BY            0;5    Direct Global Read
5      SITE DC'ED            0;6    Direct Global Read
  Direct global reads of the "B" and "C" cross-references of the
  Maintenance sub-file are also supported.
^GMR(126,0)
  Direct global read to test for existence of the file is supported.
```

ROUTINE:

```
1391   NAME: GMRY NUR SHIFT/OTHER
```

CUSTODIAL PACKAGE: INTAKE/OUTPUT Chicago
 SUBSCRIBING PACKAGE: NURSING SERVICE Chicago
 USAGE: Private APPROVED: APPROVED
 STATUS: Active EXPIRES:
 DURATION: Till Otherwise Agr VERSION:
 FILE: 126.95 ROOT: GMRD(126.95,
 DESCRIPTION: TYPE: File
 Nursing and Vitals/Measurements have permission to access the GMRD NUR
 Shift/Other file fields described in this DBIA.
 ^GMRD(126.95,D0,
 1 NIGHT 1;1 Direct Global Read
 2 DAY 1;2 Direct Global Read
 3 EVENING 1;3 Direct Global Read

ROUTINE:

1394 NAME: GMRGED0
 CUSTODIAL PACKAGE: TEXT GENERATOR Chicago
 SUBSCRIBING PACKAGE: NURSING SERVICE Chicago
 USAGE: Private APPROVED: APPROVED
 STATUS: Active EXPIRES:
 DURATION: Till Otherwise Agr VERSION:
 FILE: ROOT:
 DESCRIPTION: TYPE: Routine
 Nursing has permission to access the GMRGED0 routines as described in this
 DBIA.

ROUTINE: GMRGED0

COMPONENT: EN3

VARIABLES: DFN

Input	Patient file IEN.
GMRGPDA Input	Entry in GMR Text (124.3) file of data to be edited.
GMRGRT Input	A two piece variable in format A^B, where A is the Aggregate Term (124.2) file IEN for prime document to be edited, i.e., Nursing Care Plan, and B is the text representation of the prime document.
GMRGOUT Output	A flag indicating whether the user abnormally exited the input process, i.e., time-out or ^-out. 0 indicates normal processing, 1 indicates abnormal exit.

This entry point allows the user to edit a Nursing Care Plan for a specified patient.

COMPONENT: Q3

VARIABLES: This entry cleans up variables used by the enter/edit patient data process of the Text Generator.

1395 NAME: GMRYED1
 CUSTODIAL PACKAGE: INTAKE/OUTPUT Chicago
 SUBSCRIBING PACKAGE: NURSING SERVICE Chicago
 USAGE: Private APPROVED: APPROVED
 STATUS: Active EXPIRES:
 DURATION: Till Otherwise Agr VERSION:
 FILE: ROOT:
 DESCRIPTION: TYPE: Routine
 Nursing has permission to access the entry points described in this DBIA
 for the GMRYED1 routine.

External Relations

```

ROUTINE: GMRYED1
COMPONENT: INPUT
VARIABLES: DFN          Input          Patient IEN.
           GNUROP       Input          Type of Input/Output/IV.
           GMRHLOC      Input          Hospital Location file pointer.
           GMROUT       Both           Switch that is set to 0 and returned if
           abnormal user exit.
           Allows user to enter/edit patient intake.
COMPONENT: OUTPUT
VARIABLES: DFN          Input          Patient IEN.
           GNUROP       Input          Type of data Input/Output/IV.
           GMRHLOC      Input          Hospital Location (44) pointer.
           GMROUT       Both           Switch to determine if user abnormally
           exits. Passed in with value of 0.
           Allows user to enter/edit patient Output.

```

```

1396      NAME: GMRYRP0
CUSTODIAL PACKAGE: INTAKE/OUTPUT          Chicago
SUBSCRIBING PACKAGE: NURSING SERVICE      Chicago
          USAGE: Private                   APPROVED: APPROVED
          STATUS: Active                   EXPIRES:
          DURATION: Till Otherwise Agr     VERSION:
          FILE:                             ROOT:
          DESCRIPTION:                       TYPE: Routine
Nursing has permission to access the following entry points in the GMRYRP0
routine.

```

```

ROUTINE: GMRYRP0
COMPONENT: EN1
VARIABLES: GMRNUR      Input
           This variable is set to one to indicate
           that this routine was called from an
           external package.
           This entry point prints an I/O Summary by Patient (by Shift
           & Day(s)).

```

```

COMPONENT: EN4
VARIABLES: GMRNUR      Input
           This variable is set to one to indicate
           that this routine was called from an
           external package.
           This entry point prints an I/O Summary (Midnight to
           Present).

```

```

COMPONENT: EN5
VARIABLES: GMRNUR      Input
           This variable is set to one to indicate
           that this routine was called from an
           external package.
           This entry point prints an I/O Summary (48 hours).

```

```

COMPONENT: EN2
VARIABLES: GMRNUR      Input
           This variable is set to one to indicate
           that this routine was called from an
           external package.
           This entry point prints the Patient I/O Summary Report for
           the previous day.

```

```

COMPONENT: Q
VARIABLES: This entry point cleans up variables used by GMRYRP0 calls.

```

1397 NAME: GMRVED3
 CUSTODIAL PACKAGE: INTAKE/OUTPUT Chicago
 SUBSCRIBING PACKAGE: NURSING SERVICE Chicago
 USAGE: Private APPROVED: APPROVED
 STATUS: Active EXPIRES:
 DURATION: Till Otherwise Agr VERSION:
 FILE: ROOT:
 DESCRIPTION: TYPE: Routine
 Nursing can access the following entry points described in this DBIA for the GMRVED3 routine.

ROUTINE: GMRVED3
 COMPONENT: LIST
 VARIABLES: DFN Input Patient IEN.
 GNUROP Input Type of Input/Output/IV.
 GMRHLOC Input Hospital Location file (44) pointer.
 GMROUT Both This variable indicates whether the user abnormally exited the input process. It is passed in with a value of 0.
 This entry point allows user to start/add/DC IV and maintenance.

1398 NAME: PRSE STUDENT EDUCATION TRACKING
 CUSTODIAL PACKAGE: EDUCATION TRACKING Washington
 SUBSCRIBING PACKAGE: NURSING SERVICE Chicago
 USAGE: Private APPROVED: APPROVED
 STATUS: Other EXPIRES:
 DURATION: Till Otherwise Agr VERSION:
 FILE: 452 ROOT: PRSE(452,
 DESCRIPTION: TYPE: File
 Nursing has permission to access the PRSE Student Education Tracking (452) fields as described in this DBIA.

GLOBAL REFERENCE:
 ^PRSE(452,D0,
 .01 STUDENT NAME 0;1 Direct Global R/W
 1 PROGRAM/CLASS TITLE 0;2 Direct Global R/W
 2.1 PRSE PROGRAM/CLASS L 0;16 Direct Global R/W
 2.4 PROGRAM/CLASS SUPPLI 6;2 Direct Global Read
 4 PROGRAM/CLASS CATEGO 0;5 Direct Global Read
 5 TYPE OF EDUCATION 0;21 Direct Global R/W
 9 CONTACT HOURS 0;10 Direct Global R/W
 9.1 C.E.U.s 0;6 Direct Global Read
 12 SERVICE/SECTION 0;13 Direct Global R/W
 13 ENDING DATE 0;14 Direct Global R/W
 13.5 PROGRAM/CLASS LOCATI 0;15 Direct Global R/W
 14 LOCAL NON-LOCAL 6;1 Direct Global R/W
 16 HOURS A/A REQUESTED 0;17 Direct Global R/W
 17 HOURS A/A GRANTED 0;18 Direct Global R/W
 20 ROUTINE/NON-ROUTINE 0;4 Direct Global Read
 77 C.E.U. COMMENTS 5;0 Direct Global R/W

This is a word processing field which expands into the ^PRSE(452,D0,5, global reference.
 Also the following cross-references on the PRSE Student Education Tracking are permitted to be accessed:

Xref	Type of Access
AA	Direct global read/write
AK	Direct global read/write

External Relations

AL Direct global write
B Direct global read/write
CAT Direct global write
CLAS Direct global write
CLS Direct global write
DAT Direct global write
G Direct global read/write
H Direct global write
SER Direct global write
SOR Direct global write

Also supported are direct global reads of the ^PRSE(452,D0,0) and ^PRSE(452,D0,6) node, as well as direct global read/write of the ^PRSE(452,0) node.

GLOBAL REFERENCE:

^PRSE(452,D0,3,D1,

.01 FUNDS REQUESTED 0;1 Direct Global R/W
1 AMOUNT REQUESTED 0;2 Direct Global R/W

Also supported is direct global reads on ^PRSE(452,D0,3,D1) to \$Order through the multiple, direct global reads/writes of the ^PRSE(452,D0,3,0) node, direct global reads of ^PRSE(452,D0,3,D1,0), and direct global reads of the "B" cross-reference of the Funds Requested sub-file.

GLOBAL REFERENCE:

^PRSE(452,D0,4,D1,

.01 FUNDS AUTHORIZED 0;1 Direct Global R/W
1 AMOUNT AUTHORIZED 0;2 Direct Global R/W

Also supported is direct global reads on ^PRSE(452,D0,4,D1) to \$Order through the multiple, direct global read/write on the ^PRSE(452,D0,4,0) node, direct global reads of the ^PRSE(452,D0,4,D1,0) node, and direct global reads of the "B" cross-reference on the Funds Authorized sub-file.

GLOBAL REFERENCE:

^PRSE(452,D0,1,D1,

8 OBJECTIVES Direct Global Read

Also supported is direct global reads on ^PRSE(452,D0,1,D1) to \$Order through this word processing multiple and direct global reads on the nodes (i.e., PRSE(452,D0,1,DA,0)) that make up the lines of this word processing multiple.

1399 NAME: PRSE PROGRAM/CLASS
CUSTODIAL PACKAGE: EDUCATION TRACKING Washington
SUBSCRIBING PACKAGE: NURSING SERVICE Chicago
USAGE: Private APPROVED: APPROVED
STATUS: Active EXPIRES:
DURATION: Till Otherwise Agr VERSION:
FILE: 452.1 ROOT: PRSE(452.1,
DESCRIPTION: TYPE: File

Nursing has permission to access the PRSE Program/Class fields specified in this DBIA.

^PRSE(452.1,D0,

.01 PROGRAM CLASS/TITLE 0;1 Direct Global R/W
2 PRSE PROGRAM/CLASS L 0;3 Direct Global Read
4 REQUIRED FREQUENCY 0;6 Direct Global R/W
5 TYPE OF EDUCATION 0;7 Direct Global R/W
6 SERVICE 0;8 Direct Global Write
7 OPEN/CLOSED 0;9 Direct Global R/W

Also supported are direct global read/writes to the ^PRSE(452.1,0) node, direct global read/writes on the "B" and "C" cross-references of the PRSE Program/Class file, and direct global read of the ^PRSE(452.1,D0,0) node.

ROUTINE:

1400 NAME: PRSE MANDATORY TRAINING (MI) CLASS GROUP
 CUSTODIAL PACKAGE: EDUCATION TRACKING Washington
 SUBSCRIBING PACKAGE: NURSING SERVICE Chicago
 USAGE: Private APPROVED: APPROVED
 STATUS: Active EXPIRES:
 DURATION: Till Otherwise Agr VERSION:
 FILE: 452.3 ROOT: PRSE(452.3,
 DESCRIPTION: TYPE: File
 Nursing has permission to access the PRSE Mandatory Training (MI) Class Group file fields described in this DBIA.

^PRSE(452.3,D0,
 .01 NAME 0;1 Direct Global R/W
 .02 SERVICE 0;2 Direct Global Write
 Also included are direct global read/write of the ^PRSE(452.3,0) node, direct global read/write of the "B" cross-reference of the 452.3 file, and direct global write of the "D" cross-reference of the 452.3 file.
 ^PRSE(452.3,D0,1,D1,
 .01 MANDATORY CLASSES 0;1 Direct Global Write
 Also included here are direct global read/write of the ^PRSE(452.3,D0,1,0) node, direct global read/write of the "B" cross-reference of the Mandatory Classes sub-file, and direct global write of the "C" cross-reference of the Mandatory Classes sub-file.

ROUTINE:

1401 NAME: PRSE PARAMETERS
 CUSTODIAL PACKAGE: EDUCATION TRACKING Chicago
 SUBSCRIBING PACKAGE: NURSING SERVICE Chicago
 USAGE: Private APPROVED: APPROVED
 STATUS: Active EXPIRES:
 DURATION: Till Otherwise Agr VERSION:
 FILE: 452.7 ROOT: PRSE(452.7,
 DESCRIPTION: TYPE: File
 Nursing has permission to access the PRSE Parameters (452.7) file fields as described in this DBIA.

^PRSE(452.7,D0,
 1 PRSE OFFLINE/ON-LINE OFF;1 Direct Global Read

ROUTINE:

1402 NAME: PAID EMPLOYEE
 CUSTODIAL PACKAGE: PAID Washington
 SUBSCRIBING PACKAGE: NURSING SERVICE Chicago
 USAGE: Private APPROVED: APPROVED
 STATUS: Active EXPIRES:
 DURATION: Till Otherwise Agr VERSION:
 FILE: 450 ROOT: PRSPC(
 DESCRIPTION: TYPE: File
 Nursing has permission to access the PAID Employee file fields as described in this DBIA.

^PRSPC(D0,
 .01 EMPLOYEE NAME 0;1 Direct Global Read
 8 SSN 0;9 Direct Global Read
 27 SALARY DATE 0;28 Direct Global Read
 28 SALARY 0;29 Direct Global Read
 80 SEPARATION IND 1;33 Direct Global Read
 458 COST CENTER/ORGANIZA 0;49 Direct Global Read
 Also included here are direct global reads of the "ACC" and "SSN" cross-references of the PAID Employee file, and direct global reads of the ^PRSPC(D0,0) and ^PRSPC(D0,1) nodes.
 ^PRSPC(D0,5,D1,
 .01 MI REVIEW GROUP 0;1 Direct Global R/W

External Relations

.02 DATE ASSIGNED 0;2 Direct Global Write
Also included here are direct global read/write of the "B"
cross-reference of the MI Review Group sub-file, direct global
read/write of the ^PRSPC(D0,5,0) node, direct global read of
^PRSPC(D0,5,D1) to loop through the multiple, and direct global read
of the ^PRSPC(D0,5,D1,0) node.
^PRSPC(D0,6,D1,
.01 MANDATORY CLASS 0;1 Direct Global Read
.03 DATE ASSIGNED 0;3 Direct Global Read
Also included here are direct global reads of ^PRSPC(D0,6,D1) to
\$Order thorough the multiple and direct global read of the
^PRSPC(D0,6,D1,0) node.

ROUTINE:

1403 NAME: PAID CODE FILES
CUSTODIAL PACKAGE: PAID Chicago
SUBSCRIBING PACKAGE: NURSING SERVICE Chicago
USAGE: Private APPROVED: APPROVED
STATUS: Active EXPIRES:
DURATION: Till Otherwise Agr VERSION:
FILE: 454 ROOT: PRSP(454,
DESCRIPTION: TYPE: File
Nursing has permission to access the PAID Code Files file fields as
described in this DBIA.
^PRSP(454,D0,'ORG',D1,
.01 CODE 0;1 Direct Global Read
1 DESCRIPTION 0;2 Direct Global Read
Also included here are direct global reads of the "B" and "C"
cross-references of the Cost Center/Organization sub-file.

ROUTINE:

1404 NAME: PAID COST CENTER/ORGANIZATION
CUSTODIAL PACKAGE: PAID Chicago
SUBSCRIBING PACKAGE: NURSING SERVICE Chicago
USAGE: Private APPROVED: APPROVED
STATUS: Active EXPIRES:
DURATION: Till Otherwise Agr VERSION:
FILE: 454.1 ROOT: PRSP(454.1,
DESCRIPTION: TYPE: File
Nursing has permission to access the "B" cross-reference of the PAID Cost
Center/Organization (454.1) file using direct global reads.

ROUTINE:

1407 NAME: FHWHEA
CUSTODIAL PACKAGE: DIETETICS Chicago
SUBSCRIBING PACKAGE: NURSING SERVICE Chicago
USAGE: Private APPROVED: APPROVED
STATUS: Active EXPIRES:
DURATION: Till Otherwise Agr VERSION:
FILE: ROOT:
DESCRIPTION: TYPE: Routine
Nursing has permission to call the ^FHWHEA routine as described in this
DBIA.

ROUTINE: FHWHEA
COMPONENT: FHWHEA
VARIABLES: GMTS1 Input

9999999- (End_Date_for_Order_Search)


```

GMTS2      Input      9999999- (Start_Date_for_Order_Search)
GMTSNDM    Input      Number of diets orders to be returned.
                                Nursing sets this variable to 1.
UTILITY($J Output    Only two nodes from the ^UTILITY($J are
                                used by Nursing and are documented here.

```

```

0)=ST^EN^DIET^COM^TYPE
                                ^UTILITY($J,"DI",9999999-(Order_Start_Date),
                                where      ST=Order Start Date (FM
                                format)
                                EN=Order End Date (FM
                                format)
                                DIET=Patient's diet (free
                                text)
                                COM=Comments about diet (free
                                text)
                                TYPE=Type of Service for diet
                                (Tray, Cafeteria, Dining Room)

```

```

),0)=TF^CD^PR^ST^QT^CC^KC^COM
                                ^UTILITY($J,"TF",9999999-(D/T_of_Tubefeeding
                                where      TF=Date/time of tubefeeding
                                (FM format)
                                CD=Cancel date/time of
                                tubefeeding (FM format)
                                PR=Product used in
                                tubefeeding (free text)
                                ST=Strength of product used
                                (1/4, 1/2, 3/4, FULL)
                                QT=Quantity of product used
                                (free text)
                                CC=Total CC's of tubefeeding
                                (numeric)
                                KC=Total KCal's of
                                tubefeeding (numeric)
                                COM=Comments about
                                tubefeeding (free text)
                                This entry point returns information about Dietetics orders
                                for a particular patient.

```

```

1408      NAME: PRSEUTL5
CUSTODIAL PACKAGE: EDUCATION TRACKING      Washington
SUBSCRIBING PACKAGE: NURSING SERVICE      Chicago
        USAGE: Private      APPROVED: APPROVED
        STATUS: Active      EXPIRES:
        DURATION: Till Otherwise Agr  VERSION:
        FILE:      ROOT:
        DESCRIPTION:      TYPE: Routine
Nursing can use the PRSEUTL5 utility as described in this DBIA.

```

```

ROUTINE: PRSEUTL5
COMPONENT: EN1 (PRSED0)
VARIABLES: PRSED0      Input

```

Passed in via parameter passing, this variable is the IEN of the PAID Employee (450) file entry to be updated.

This component will take the current MI review groups assigned to a PAID Employee (450) file entry and update the Mandatory Class multiple for that record.

External Relations

1412 NAME: DD GLOBAL
CUSTODIAL PACKAGE: VA FILEMAN San Francisco
SUBSCRIBING PACKAGE: NURSING SERVICE Chicago
TEXT GENERATOR Chicago
VITALS/MEASUREMENT Chicago

USAGE: Controlled Subscri APPROVED: APPROVED
STATUS: Active EXPIRES:
DURATION: Till Otherwise Agr VERSION:

FILE: 0 ROOT: DD(

DESCRIPTION: TYPE: File

The Nursing, Vitals/Measurements, and Text Generator packages have been granted permission to access the DD global as defined in this DBIA.

GLOBAL REFERENCE:

^DD(124.2,0,'DIK')

Nursing and Text Generator have permission to kill this node to uncompile cross-references on the Aggregate Term (124.2) file.

GLOBAL REFERENCE:

^DD(file,field,

.01 LABEL 0;1 Direct Global Read

Nursing can direct global read the name of a field, and direct global read to loop through the ^DD global to get all of the fields for a particular Nursing file. file is in the range of the Nursing file number space assigned by the DBA, and field is a valid field number in file.

.3 POINTER 0;3 Direct Global Read

Nursing can access this field to decode a set of codes to its external format. file is in the range of the Nursing file number space assigned by the DBA, and field is a valid field number in file.

.5 INPUT TRANSFORM 0;5,99 Direct Global Read

Nursing can execute the input transform directly for its files/fields. file is in the range of the Nursing file number space assigned by the DBA, and field is a valid field number in file.

3 'HELP'-PROMPT 3;E1,245 Direct Global Read

Nursing can read the 'Help'-Prompt field for its files/fields. file is in the range of the Nursing file number space assigned by the DBA, and field is a valid field number in file.

4 XECUTABLE 'HELP' 4;E1,245 Direct Global Read

Nursing can read the Xecutable 'Help' for its files/fields. file is in the range of the Nursing file number space assigned by the DBA, and field is a valid field number in file.

8 READ ACCESS (OPTIONA 8;E1,245 Direct Global Write

The Text Generator and Vitals/Measurements can write the Read Access (Optional) for its files/fields. file is in the appropriate package numberspace as assigned by the DBA, and field is a valid field number for file.

9 WRITE ACCESS (OPTION 9;E1,245 Direct Global Write

The Text Generator and Vitals/Measurements can write the Write Access (Optional) for its files/fields. file is in the appropriate numberspace as assigned by the DBA, and field is a valid field number of file.

21 DESCRIPTION 21;0 Direct Global Read

Nursing is allowed direct global read access to the Descriptions for fields to print them out. Also included here are the direct global read references to the ^DD(file,field,21, subtree that would be necessary to read this WP field. file is a valid number in the Nursing numberspace as assigned by the DBA, and field is a valid field number for file.

GLOBAL REFERENCE:

^DD(file,field,1,xref_ien,

1 SET STATEMENT 1;E1,245 Direct Global Read

Nursing and the Text Generator are allowed to directly read the Cross-reference Set Statements for their package so they can be executed. file is a valid number in the appropriate number space as assigned by the DBA, field is a valid field number of file, and xref_ien is the cross-reference ien being used.

```

2          KILL STATEMENT          2;E1,245 Direct Global Read
Nursing and the Text Generator are allowed to directly read the
Cross-reference Kill Statements for their package so they can be
executed. file is a valid number in the appropriate number space as
assigned by the DBA, field is a valid field number of file, and
xref_ien is the cross-reference ien being used.
Nursing and the Text Generator are allowed direct global read access to
^DD(file,field,1,xref_ien) in order to loop through the cross-reference
multiple for their files, where file is in the package numberspace
assigned by the DBA, field is a valid field in file, and xref_ien is
the ien of the cross-reference for field in file.
GLOBAL REFERENCE:
^DD(file,'SB',
Nursing can direct global read the ^DD(file,"SB") cross-reference to
determine the sub-files for a particular file/sub-file. file is a
valid number in the Nursing numberspace as assigned by the DBA.
GLOBAL REFERENCE:
^DD(124.21,0,'DIK')
Vitals, Nursing & Text Generator have permission to kill off this node.
GLOBAL REFERENCE:
^DD(124.2,0,'DIKOLD')
Vitals, Nursing & Text Generator have permission to kill off this node.
GLOBAL REFERENCE:
^DD(2,0,'IX','ANURS',2,.1)
Nursing has permission to direct global kill/write this node when
setting up the "ANURS" cross-reference in the Patient file. MAS has
already approved this, see MailMessage #18109934.
GLOBAL REFERENCE:
^DD(2,.1,1,
Nursing can direct global write the following nodes:
^DD(2,.1,1,xref_ien,0)="2^ANURS^MUMPS", ^DD(2,.1,1,xref_ien,1)="S
%X=X,X="NURSCPL" X ^%ZOSF("TEST") S X=%X D:$T EN1^NURSCPL",
^DD(2,.1,1,xref_ien,2)="S %X=X,X="NURSCPL" X ^%ZOSF("TEST") S X=%X
D:$T EN2^NURSCPL". xref_ien is the next available cross-reference ien
for field .1. A direct global read is allowed on ^DD(2,.1,1,xref_ien)
to loop through the xrefs of field .1. Nursing can direct global kill
the ANURS cross-reference via a direct global kill of the
^DD(2,.1,1,xref_ien) node. xref_ien is ien of the ANURS xref (where
$P(^DD(2,.1,xref_ien,0),"^",2)="ANURS"). MAS has already approved this
use of their file, ref. msg #18109934.

```

```

1413      NAME: MARITAL STATUS
CUSTODIAL PACKAGE: REGISTRATION          Chicago
SUBSCRIBING PACKAGE: NURSING SERVICE     Chicago
        USAGE: Private                   APPROVED: APPROVED
        STATUS: Active                   EXPIRES:
        DURATION: Till Otherwise Agr     VERSION:
        FILE: 11                         ROOT: DIC(11,
        DESCRIPTION:                     TYPE: File
Nursing has permission to access the Marital Status (11) file as described
in this DBIA.
^DIC(11,D0,
  2          MARITAL STATUS CODE  0;3          Direct Global Read

```

ROUTINE:

```

1414      NAME: RELIGION
CUSTODIAL PACKAGE: REGISTRATION          Albany
SUBSCRIBING PACKAGE: NURSING SERVICE     Chicago
        USAGE: Private                   APPROVED: APPROVED
        STATUS: Active                   EXPIRES:
        DURATION: Till Otherwise Agr     VERSION:
        FILE: 13                         ROOT: DIC(13,

```

External Relations

DESCRIPTION: TYPE: File
Nursing has permission to access the Religion (13) file as described in this DBIA.

^DIC(13,D0,
.01 NAME 0;1 Direct Global Read

ROUTINE:

1415 NAME: GMRYFLW0
CUSTODIAL PACKAGE: INTAKE/OUTPUT Chicago
SUBSCRIBING PACKAGE: NURSING SERVICE Chicago
USAGE: Private APPROVED: APPROVED
STATUS: Active EXPIRES:
DURATION: Till Otherwise Agr VERSION:
FILE: ROOT:
DESCRIPTION: TYPE: Routine
Nursing has permission to access the following entry point in the GMRYFLW0 routine.

ROUTINE: GMRYFLW0

COMPONENT: EN1

VARIABLES: GMRNUR Input

This variable is passed in with a value of 1 to indicate that the report is requested by the Nursing service.

This entry point allows user to print the Intravenous Infusion Flow Sheet for a selected time range.

1416 NAME: HOSPITAL LOCATION
CUSTODIAL PACKAGE: SCHEDULING Albany
SUBSCRIBING PACKAGE: NURSING SERVICE Chicago
USAGE: Private APPROVED: APPROVED
STATUS: Active EXPIRES:
DURATION: Till Otherwise Agr VERSION:
FILE: 44 ROOT: SC(
DESCRIPTION: TYPE: File
Nursing can access the Hospital Location (44) file as described in this DBIA.

^SC(D0,0)
.01 NAME 0;1 Write w/Fileman
Nursing has permission to LAYGO entries to the Hospital Location file using ^DIC. These entries will have a Type=OTHER and Type Extension=NURSING. Nursing has permission to delete entries in this file using ^DIK. The only entries that can be deleted are those with Type=OTHER, and Type Extension=NURSING.
2 TYPE 0;3 Write w/Fileman
2.1 TYPE EXTENSION 0;22 Write w/Fileman
3 INSTITUTION 0;4 Write w/Fileman

ROUTINE:

1417 NAME: LOCATION TYPE
CUSTODIAL PACKAGE: SCHEDULING Albany
SUBSCRIBING PACKAGE: NURSING SERVICE Chicago

External Relations

GMRGVWRD	Input	Inpatient ward for current patient admission information, or null if patient not current inpatient.
GMRGVRBD	Input	Patient room/bed for current patient admission information, or null if patient not current inpatient.
GMRGVADT	Input	Admission date/time for current patient admission information, or null if patient not current inpatient.
GMRGVDX	Input	Patient admitting diagnosis for current patient admission information, or null if patient not current inpatient.
GMRGTOP(0)	Input	This is the current prime document for the level that has been jumped to. For this usage it is just +GMRGRT.
GMRGTOP	Input	GMRGTOP represents how many levels the user has jumped to. In this case Nursing just passes in 1.
GMRGLVL	Input	Current jump level being edited. In this case the value 1 is passed in.
GMRGLVL(Input	GMRGLVL(GMRGLVL)=Tree level for this jump-level. GMRGLVL(GMRGLVL,GMRGTLVL)=Stack level for this tree level for this jump-level. The GMRGLVL array can be used to address the ^TMP(\$J,"GMRGLVL", global. This application is passing in GMRGLVL(1)=1, and GMRGLVL(1,1)=1.
GMRGTLVL	Input	Current tree level being processed. This application will pass in the value of 1.
GMRGSLVL	Input	The current stack level being processed. This application passes in 1.
TMP(\$J, 'GM	Input	This global maps the selections and how they were picked. Using GMRGLVL, GMRGTLVL, GMRGSLVL, and GMRGLVL(the order of items selected by the user, or what the user typed at each prompt can be determined. ^TMP(\$J, "GMRGLVL", GMRGLVL, GMRGTLVL, GMRGSLVL)
=A^B^C,		where A is the Aggregate Term file entry of term processed, B is action to be performed (add, delete, edit internal text, etc.), and C is a flag whether to redisplay the frame (0) or not (1).
=D^E^F,		^TMP(\$J, "GMRGLVL", GMRGLVL, GMRGTLVL, GMRGSLVL) where D is the free text of the aggregate term being edited, E is the IEN in the Selection multiple of the GMR Text file that represents this term, and F is the appended/internal text currently entered for this term.
GMRGPCR	Input	This variable in represents what the user typed in. This variable has 3 pieces,

			A^B^C, where A is the IEN of the Aggregate Term the user selected, B is the action the user wants to take (add, delete, edit internal text, etc.), and C is whether the user indicated to redisplay the screen for this term or not.
GMRGPCR(0)	Input		This variable contains three pieces, A^B^C, which contain data about the selection the user made. A is the free text of the Aggregate Term selected, B is the entry number of this term in the Selection multiple of the GMR Text file, and C is the appended/internal text stored for this selection.
GMRGTERM(0)	Input		Zeroth node of the Aggregate Term file for the Aggregate Term used as a starting point.
GMRGSCRIP	Input		Current script being executed. This is passed in with a value of 0.
GMRGSITE	Input		The IEN in Package Parameters multiple of GMRG Parameters (124.1) file for the type of prime document being edited. In this case it would be the IEN for the NURSC entry.
GMRGSITE(0)	Input		The zeroth node of the GMRGSITE entry in the Package Parameters multiple of the GMRG Parameters file.
GMRGSITE('	Input		The "P"-node for the GMRGSITE entry in the Package Parameters multiple of the GMRG Parameters file.
GMRGSTAT	Input		Information about the last audit trail entry for the Aggregate Term being edited. This is a three piece variable set by STAT^GMRGRUTO utility.
GMRGIO('RV	Input		Reverse video off executable code for the current terminal used, if it exists.
GMRGIO('RV	Input		Reverse video on executable code for the current terminal used, if it exists.
GMRGIO('S'	Input		This is a flag indicating whether the current terminal supports reverse video on/off (1), or not (0).
GMRGLIN('-	Input		A string of "-"'s with length IOM.
GMRGLIN('*	Input		A string of "*" 's with length IOM.
GMRGUP	Both		This variable indicates whether the user hit <CR> to bypass last level (1), or not (0). It is passed in with value of 0.
GMRGNORD	Both		This variable indicates whether the user wishes to view this screen upon reentry (0), or not (1). It is passed in as 0.
GMRGOUT	Both		This variable indicates whether the user abnormally exited input (1), or not (0).

External Relations

The variable is passed in with value of 0.

GMRGSEL(Output

This entry also returns the current list of selections for the frame passed in by GMRGTERM. GMRGSEL(A)=B, where A is the selection number from the screen, and B is a three piece variable where the first piece is the Aggregate Term file IEN for the term represented by this selection, the second piece is the printable text of that Aggregate Term, and the third piece is a flag indicating whether the selection is currently active (1), or not (0).

This entry point allows the user to edit only part of the prime document for a patient, and not the whole document.

1419 NAME: GMRGED2
CUSTODIAL PACKAGE: TEXT GENERATOR Chicago
SUBSCRIBING PACKAGE: NURSING SERVICE Chicago
USAGE: Private APPROVED: APPROVED
STATUS: Active EXPIRES:
DURATION: Till Otherwise Agr VERSION:
FILE: ROOT:
DESCRIPTION: TYPE: Routine
Nursing can access the GMRGED2 routine as described in this DBIA.

ROUTINE: GMRGED2

COMPONENT: QP

VARIABLES: GMRGTERM Input

This variable represents the Aggregate Term of the frame being processed and has format A^B^C, where A is the Aggregate Term file IEN, B is the free text representation of this Aggregate Term, and C is the Selection multiple IEN in the GMR Text file for this entry.

GMRGPDA Input

This is the GMR Text file entry for this frame.

GMRGSEL(Input

This is the current list of selections for the frame represented by GMRGTERM. GMRGSEL(A)=B, where A is the selection number from the screen, and B is a three piece variable where the first piece is the Aggregate Term file IEN for the term represented by this selection, the second piece is the printable text of that Aggregate Term, and the third piece is a flag indicating whether the selection is currently active (1), or not (0).

GMRGTERM(0 Input

The zeroth node of the Aggregate Term represented in GMRGTERM.

GMRGOUT Input

Represents whether user abnormally exited processing of this frame (1), or not (0).

This entry point will finish processing for a selection edited.

1420 NAME: GMRGEDB

CUSTODIAL PACKAGE: TEXT GENERATOR Chicago
 SUBSCRIBING PACKAGE: NURSING SERVICE Chicago
 USAGE: Private APPROVED: APPROVED
 STATUS: Active EXPIRES:
 DURATION: Till Otherwise Agr VERSION:
 FILE: ROOT:
 DESCRIPTION: TYPE: Routine
 Nursing can access the GMRGEDB routine as described in this DBIA.

ROUTINE: GMRGEDB
 COMPONENT: ADSEL
 VARIABLES: GMRGPDA Input GMR Text (124.3) file entry.
 GMRGPC Input
 This is a three piece variable representing the Aggregate Term file entry. The first piece is the Aggregate Term file IEN, the second piece is the action the user wishes to perform on this aggregate term, and the final piece indicates whether the user wishes to redisplay this frame after processing it. This entry point will add a Selection multiple entry in the GMR Text file for an aggregate term if it does not exist already and then updates the Selection multiple to activate the selection.

1421 NAME: GMRGNBL
 CUSTODIAL PACKAGE: TEXT GENERATOR Chicago
 SUBSCRIBING PACKAGE: NURSING SERVICE Chicago
 USAGE: Private APPROVED: APPROVED
 STATUS: Active EXPIRES:
 DURATION: Till Otherwise Agr VERSION:
 FILE: ROOT:
 DESCRIPTION: TYPE: Routine
 Nursing can access the GMRGNBL routine as described in this DBIA.

ROUTINE: GMRGNBL
 COMPONENT: EN1
 VARIABLES: GMRGPD T Input Date/time that view of data should be taken from.
 GMRGPDA Input GMR Text file IEN.
 GMRGPAR Input Aggregate Term file IEN from where to begin data display.
 GMRGPAR(0) Input A four piece variable $A^B C^D$, where A indicates whether to show active plan data only (1), or to show both active/inactive data (0), B is the number of spaces to leave from right margin, C is the number of spaces to leave from left margin, and D is the subscript to be used by the package making the call in the return array.
 TMP(\$J, 'GM Output The ^TMP(\$J,"GMRGNAR", array is returned in the following format:
 ^TMP(\$J,"GMRGNAR",A,B,0)=^N, and
 ^TMP(\$J,"GMRGNAR",A,B,C)=D, where N is the number of lines of printable text, A is the package subscript passed in the GMRGPAR(0) parameter, B is the Aggregate

External Relations

Term IEN passed in the GMRGPAR parameter, C is a number between 1 and N, and D is a printable line of text.
This entry point will return the printable text for an aggregate term and a particular GMR Text entry.

1422 NAME: GMRGRUTO
CUSTODIAL PACKAGE: TEXT GENERATOR Chicago
SUBSCRIBING PACKAGE: NURSING SERVICE Chicago
USAGE: Private APPROVED: APPROVED
STATUS: Active EXPIRES:
DURATION: Till Otherwise Agr VERSION:
FILE: ROOT:
DESCRIPTION: TYPE: Routine
Nursing can use the GMRGRUTO routine as described in this DBIA.

ROUTINE: GMRGRUTO
COMPONENT: STAT
VARIABLES: GMRGST Input IEN of Selection multiple of GMR Text file.
GMRGST(1) Input GMR Text file IEN.
GMRGSTAT Output This is a three piece variable, A^B^C, where A is the IEN of the Audit Trail entry in the Audit Trail sub-file of the Selection sub-file of the GMR Text file, B is the date/time of the audit trail entry, and C is the modification done in this audit trail entry.
Get the last audit trail entry for this Selection in the GMR Text file.

1423 NAME: GMRGRUT1
CUSTODIAL PACKAGE: TEXT GENERATOR Chicago
SUBSCRIBING PACKAGE: NURSING SERVICE Chicago
USAGE: Private APPROVED: APPROVED
STATUS: Active EXPIRES:
DURATION: Till Otherwise Agr VERSION:
FILE: ROOT:
DESCRIPTION: TYPE: Routine
Nursing has permission to use the GMRGRUT1 routine as described in this DBIA.

ROUTINE: GMRGRUT1
COMPONENT: FITLINE
VARIABLES: GMRGPLN Input Text to be printed.
GMRGLEN Input Length of line to fit text into.
GMRGPLN(0) Output The line of text that fits into the specified length.
GMRGPLN(1) Output The remainder of the text that did not fit on the line.
This entry point takes text and a length of a line and returns the part of the text that will print in the line, broken at the last word, and the rest of the text not printed.

1424 NAME: GMRGRUT2
 CUSTODIAL PACKAGE: TEXT GENERATOR Chicago
 SUBSCRIBING PACKAGE: NURSING SERVICE Chicago
 USAGE: Private APPROVED: APPROVED
 STATUS: Active EXPIRES:
 DURATION: Till Otherwise Agr VERSION:
 FILE: ROOT:
 DESCRIPTION: TYPE: Routine
 Nursing can access the GMRGRUT2 routine as described in this DBIA.

ROUTINE: GMRGRUT2
 COMPONENT: EN1
 VARIABLES: GMRGXPRT Both

Aggregate Term file IEN of term to be printed is passed in. If the GMRGXPRT(1) variable indicates to return text in GMRGXPRT, then GMRGXPRT will contain the printable text.

GMRGXPRT(0 Input

Appended/Internal text to be printed with this aggregate term.

GMRGXPRT(1 Input

Parameters customizing the print. This is a six piece variable, A^B^C^D^E^F, where A is the number of spaces to indent from left margin, B is the length of the line, C indicates whether to include the brackets for internal text (1) or not (0), D indicates whether to highlight this term (1) or not (0), E indicates whether to print the result (0), or return result in GMRGXPRT variable (1), and F indicates whether to hide text in <> brackets (1) or not (0).

This entry point will take an aggregate term and return/print the printable version of it.

1425 NAME: GMRGRUT3
 CUSTODIAL PACKAGE: TEXT GENERATOR Chicago
 SUBSCRIBING PACKAGE: NURSING SERVICE Chicago
 USAGE: Private APPROVED: APPROVED
 STATUS: Active EXPIRES:
 DURATION: Till Otherwise Agr VERSION:
 FILE: ROOT:
 DESCRIPTION: TYPE: Routine
 Nursing can access the GMRGRUT3 routine as indicated in this DBIA.

ROUTINE: GMRGRUT3
 COMPONENT: EN1
 VARIABLES: GMRGRT Input

This variable represents the prime document to be screened for. This is a two-piece variable, A^B, where A is the Aggregate Term file IEN for the prime document, and B is the free text representation of the prime document.

DFN Input

Patient file IEN.

GMRGXPRT Input

Parameters to customize lookup. This variable has three pieces, A^B^C, where A indicates whether to look at all (1) or only active (0) data, B indicates whether an entry can be added (1) or not (0), and

External Relations

C indicates whether an entry can be entered in error (1) or not (0).

GMRGPDA Output GMR Text file IEN.

GMRGOUT Output Flag indicating whether user abnormally exited lookup (1) or not (0).
This entry point will select an entry from the GMR Text file.

1426 NAME: GMRGTGIF
CUSTODIAL PACKAGE: TEXT GENERATOR Chicago
SUBSCRIBING PACKAGE: NURSING SERVICE Chicago
USAGE: Private APPROVED: APPROVED
STATUS: Active EXPIRES:
DURATION: Till Otherwise Agr VERSION:
FILE: ROOT:
DESCRIPTION: TYPE: Routine
Nursing can access the GMRGTGIF routine as described in this DBIA.

ROUTINE: GMRGTGIF
COMPONENT: EN4
VARIABLES: GMRGRT Input

This variable represents the prime document to be screened for. This is a two-piece variable, A^B, where A is the Aggregate Term file IEN for the prime document, and B is the free text representation of the prime document.

GMRGPK Input Package reference to indicate which prime document is to be edited. NURSC represents Nursing Care Plan.

GMRGOUT Output Flag indicating whether user abnormally exited lookup (1) or not (0).
This entry point allows the user to enter/edit data in the Aggregate Term file.

1430 NAME: GMRYRP1
CUSTODIAL PACKAGE: INTAKE/OUTPUT Chicago
SUBSCRIBING PACKAGE: NURSING SERVICE Chicago
USAGE: Private APPROVED: APPROVED
STATUS: Active EXPIRES:
DURATION: Till Otherwise Agr VERSION:
FILE: ROOT:
DESCRIPTION: TYPE: Routine
Nursing has permission to access the NEXT entry point for the GMRYRP1 routine. Vitals/Measurements is allowed to use the entry STARTD for the GMRYRP1 routine.

ROUTINE: GMRYRP1
COMPONENT: NEXT
VARIABLES: GMRFIN Input

Date/time the current nursing shift ends.

GLASTDT Output Date the day before the date stored in GMRFIN.

GDTSTRT Output Date the nursing shift starts.

GNXTDT Output Date the day after the date stored in GDTSTRT.

GMRNIT Output Time the nursing night shift starts.

GDTFIN Output Date the nursing shift ends.

 This entry point is called to initialize variables required
 for the SETSIFT^GMRYRP2 call.

COMPONENT: STARTD

VARIABLES: DFN Input Patient IEN.

GMRSTRT Both Input: Start date of information extract.
 Output: Start date_night shift start
 hour.

GMRFIN Both Input: End date of information extract.
 Output: End date_evening shift end hour.

GMROUT Both Passed in with a value of 0. Returned a
 value of 1 if exited abnormally.

GRPT Input Set to 5 to indicate that the data are
 requested the V/M Graphic Reports.

GMRNIT Input Nursing night shift start hour defined in
 the GMRY NUR Shift/Other file (126.95).

GMRDAY Input Nursing day shift start hour defined in
 the GMRY NUR Shift/Other file (126.95).

GMREVE Input Nursing evening shift start hour defined
 in the GMRY NUR Shift/Other file
 (126.95).

 This entry is called to set up the start date/time and end
 date/time of information extract according to the nursing
 shift starting hours defined in the GMRY NUR Shift/Other
 file (126.95).

1431 NAME: GMRVDS0
CUSTODIAL PACKAGE: VITALS/MEASUREMENT Chicago
SUBSCRIBING PACKAGE: NURSING SERVICE Chicago
 USAGE: Private APPROVED: APPROVED
 STATUS: Active EXPIRES:
 DURATION: Till Otherwise Agr VERSION:
 FILE: ROOT:
DESCRIPTION: TYPE: Routine
Nursing can access the GMRVDS0 routine as described in this DBIA.

ROUTINE: GMRVDS0
COMPONENT: EN2
VARIABLES: This entry point allows user to print latest vital signs
 for a patient if the patient IEN is unknown.

1433 NAME: GMRYUT2
CUSTODIAL PACKAGE: INTAKE/OUTPUT Chicago
SUBSCRIBING PACKAGE: NURSING SERVICE Chicago
 USAGE: Private APPROVED: APPROVED
 STATUS: Active EXPIRES:
 DURATION: Till Otherwise Agr VERSION:
 FILE: ROOT:
DESCRIPTION: TYPE: Routine
Nursing can access the following entry point in the GMRYUT2 routine.

ROUTINE: GMRYUT2

External Relations

COMPONENT: SELSITE
 VARIABLES: DFN Input Patient IEN.
 GMRX Output Local global containing the intravenous
 infusion site information.
 This entry point is called to extract all current
 intravenous infusion sites and the sites discontinued
 within the last 24 hours for the selected patient.

1435 NAME: GMRYRP2
 CUSTODIAL PACKAGE: INTAKE/OUTPUT Chicago
 SUBSCRIBING PACKAGE: NURSING SERVICE Chicago
 USAGE: Private APPROVED: APPROVED
 STATUS: Active EXPIRES:
 DURATION: Till Otherwise Agr VERSION:
 FILE: ROOT:
 DESCRIPTION: TYPE: Routine
 Nursing and Vitals/Measurements can access the following entry points in
 the GMRYRP2 routine.

ROUTINE: GMRYRP2
 COMPONENT: SAVE
 VARIABLES: DA(1) Input Pointer to the GMRY Patient I/O file
 (126).
 II Input Passed in with a value of "IN" or "OUT"
 subscript of the GMRY Patient I/O file
 (126).
 GMRSTRT Input Date/time the current nursing shift
 starts.
 GMRFIN Input Date/time the current nursing shift ends.
 TMP Output ^TMP(\$J,"GMRY") global contains intake
 and output information for a selected
 patient.
 This entry call extracts the intake and output information
 and stores the data in ^TMP(\$J,"GMRY") for a selected
 patient.

COMPONENT: SAVEIV
 VARIABLES: DA(1) Input Pointer to the Patient I/O file (126).
 Date/time the current nursing shift
 GMRSTRT Input starts.
 GMRFIN Input Date/time the current nursing shift ends.
 TMP Output ^TMP(\$J,"GMRY") global contains the
 patient intravenous infusion information.
 This entry call extracts patient intravenous infusion
 information and stores the data in ^TMP(\$J,"GMRY") global.

COMPONENT: SETSIFT
 VARIABLES: GMRINDT Input Date/time the I/O data was entered.
 GDTSTRT Input Date the nursing shift starts.
 GDTFIN Input Date the nursing shift ends.
 GLASTDT Input Date the day before the current nursing
 shift ends.

GSHIFT Output
 Value = "SH-1" night shift,
 = "SH-2" day shift,
 = "SH-3" evening shift.
 This entry is called to assign the nursing shift (night,
 day or evening) according to the date/time the I/O data was
 entered.

COMPONENT: GMRYP2
 VARIABLES: DFN Input
 Patient IEN.

GMRSTRT Input
 Start date for the information extract.

GMRFIN Input
 End date for the information extract.
 This routine is called by the Vitals/Measurements to
 extract patient intake and output information entered
 within a selected date range.

1436 NAME: GMRYP3
 CUSTODIAL PACKAGE: INTAKE/OUTPUT Chicago
 SUBSCRIBING PACKAGE: NURSING SERVICE Chicago
 USAGE: Private APPROVED: APPROVED
 STATUS: Active EXPIRES:
 DURATION: Till Otherwise Agr VERSION:
 FILE: ROOT:
 DESCRIPTION: TYPE: Routine
 Nursing and Vitals/Measurements can access the following entry point in
 the routine GMRYP3.

ROUTINE: GMRYP3
 COMPONENT: REPORT1
 VARIABLES: GRPT Input
 Type of intake/output report. Set GRPT =
 10 for the Nursing End of Shift Report.
 Set GRPT = 5 for the V/M Graphic Reports.

GQ Input
 Passed in with a value of 0, required by
 the GMRYP3 routine.

GQT Input
 Passed in with a value of 0, required by
 the GMRYP3 routine.

GMRROUT Both
 This variable indicates whether the user
 abnormally exited the process. It is
 passed in with a value of 0.

TMP Both
 ^TMP(\$J,"GMR") contains the intake,
 output and intravenous infusion data for
 a patient. If the data is requested by
 the Vitals/Measurements, ^TMP(\$J,"GMR")
 is also used to store the aggregated
 information.

GTOTLI Output
 Intake grand total.

GTOTLO Output
 Output grand total.

GN(1) Output
 Number of intake types listed in the GMR
 Input Type file (126.56).

GN(2) Output
 Number of output types listed in the GMR
 Output Type file (126.58).

GIN Output
 Intake nursing shift total.

GOUT Output

DESCRIPTION: TYPE: Routine
 Nursing can access the following entry point in the GMRVDS1 routine as described in this DBIA.

ROUTINE: GMRVDS1
 COMPONENT: EN3
 VARIABLES: DFN Input Patient IEN.
 TMP Input ^TMP(\$J,patient room-bed,patient name,DFN) global contains the patients for the report.
 GMRVWLO Input Free text version of Nursing ward location.
 This entry point allows user to print the latest vital signs by a Nursing location.

1440 NAME: GMRVED0
 CUSTODIAL PACKAGE: VITALS/MEASUREMENT Chicago
 SUBSCRIBING PACKAGE: NURSING SERVICE Chicago
 USAGE: Private APPROVED: APPROVED
 STATUS: Active EXPIRES:
 DURATION: Till Otherwise Agr VERSION:
 FILE: ROOT:
 DESCRIPTION: TYPE: Routine

Nursing can access the following entry points described in this DBIA for the GMRVED0 routine.

ROUTINE: GMRVED0
 COMPONENT: EN3
 VARIABLES: DFN Input Patient IEN.
 GMROUT Both This variable indicates whether the user abnormally exited the input process. It is passed in with a value of 0.
 GNUROP Input This variable is passed in with a value of 1 to indicates that the edit process is requested by the Nursing Service.
 GMRVIDT Input The date/time the vitals/measurements were taken.
 GMRVHLOC Input Hospital Location file (44) pointer.
 GMRENTY Input The type of vitals/measurements to edit.
 GMRSTR Input The string of which vitals/measurements to edit, for example, "T;P;R;BP;WT;".
 This entry point allows user to enter vitals/measurements for a patient.
 COMPONENT: Q
 VARIABLES: This entry point is called to clean up the variables used by the GMRVED0.

1441 NAME: GMRVEE0
 CUSTODIAL PACKAGE: VITALS/MEASUREMENT Chicago
 SUBSCRIBING PACKAGE: NURSING SERVICE Chicago
 USAGE: Private APPROVED: APPROVED
 STATUS: Active EXPIRES:
 DURATION: Till Otherwise Agr VERSION:

External Relations

FILE: ROOT:
DESCRIPTION: TYPE: Routine
Nursing can access the following entry point described in this DBIA for the GMRVEE0 routine.

ROUTINE: GMRVEE0
COMPONENT: EN2
VARIABLES: DFN Input Patient IEN.
This entry point allows user to edit a vital/measurement entered in error.

1442 NAME: GMRVER0
CUSTODIAL PACKAGE: VITALS/MEASUREMENT Chicago
SUBSCRIBING PACKAGE: NURSING SERVICE Chicago
USAGE: Private APPROVED: APPROVED
STATUS: Active EXPIRES:
DURATION: Till Otherwise Agr VERSION:
FILE: ROOT:
DESCRIPTION: TYPE: Routine
Nursing can access the following entry point described in this DBIA for the GMRVER0 routine.

ROUTINE: GMRVER0
COMPONENT: EN1
VARIABLES: This entry point allows user to print vitals/measurements entered in error for a patient.

1443 NAME: GMRVSAS0
CUSTODIAL PACKAGE: VITALS/MEASUREMENT Chicago
SUBSCRIBING PACKAGE: NURSING SERVICE Chicago
USAGE: Private APPROVED: APPROVED
STATUS: Active EXPIRES:
DURATION: Till Otherwise Agr VERSION:
FILE: ROOT:
DESCRIPTION: TYPE: Routine
Nursing can access the following entry point described in this DBIA for the GMRVSAS0 routine.

ROUTINE: GMRVSAS0
COMPONENT: EN1
VARIABLES: GMRVX Input
This variable is passed in with a value of "T", "P", "R", "B" or "BP" as vital type code.
GMRVX(0) Input
This variable contains vital data for the screening.
GMRVX(1) Output
If the output value equals 0 - vital data within normal range. If the output value equals 1 - abnormal value defined in the GMRV Vitals Parameters file (125.57).
This entry point is called for checking the abnormal vital/measurement.

1444 NAME: GMRVSCO
CUSTODIAL PACKAGE: VITALS/MEASUREMENT Chicago
SUBSCRIBING PACKAGE: NURSING SERVICE Chicago
USAGE: Private APPROVED: APPROVED
STATUS: Active EXPIRES:

DURATION: Till Otherwise Agr VERSION:
 FILE: ROOT:
 DESCRIPTION: TYPE: Routine
 Nursing can access the following entry points described in this DBIA for
 the GMRVSCO routine.

ROUTINE: GMRVSCO
 COMPONENT: DATE
 VARIABLES: GMROUT Both
 This variable indicates whether the user
 abnormally exited the call. It is passed
 in with a value of 0.
 GMRVSDT Output
 Start date/time of the date range.
 GMRVFDT Output
 End date/time of the date range.
 This entry point allows user to define start date/time and
 end date/time for a date range.
 COMPONENT: EN5
 VARIABLES: DFN Input
 Patient IEN.
 GMRX Input
 Patient admission date/time.
 GMROUT Both
 This variable indicates whether the user
 abnormally exited the report process. It
 is passed in with a value of 0.
 GMRVSDT Input
 Start date/time of the date range.
 GMRVFDT Input
 End date/time of the date range.
 GMRPG Input
 This report page count is initialized
 with a value of 0.
 This entry point allows user to print cumulative
 vitals/measurements for a patient over a given date range.

1445 NAME: GMRVSR0
 CUSTODIAL PACKAGE: VITALS/MEASUREMENT Chicago
 SUBSCRIBING PACKAGE: NURSING SERVICE Chicago
 USAGE: Private APPROVED: APPROVED
 STATUS: Active EXPIRES:
 DURATION: Till Otherwise Agr VERSION:
 FILE: ROOT:
 DESCRIPTION: TYPE: Routine
 Nursing can access the following entry points described in this DBIA for
 the GMRVSR0 routine.

ROUTINE: GMRVSR0
 COMPONENT: EN5
 VARIABLES: DFN Input
 Patient IEN.
 GFLAG Input
 This variable is passed in with a value
 of 0 to indicate that the report is
 requested by the Nursing Service.
 GMRDATE Input
 This variable is passed in with a value
 of "start date/time^end date/time^type of
 graph".
 GMRVWLO Input
 Nursing location free text.
 User can use this entry point to print V/M Graphic Reports,
 Vital Signs Record, B/P Plotting Chart or Weight Chart.
 COMPONENT: Q2

External Relations

VARIABLES: This entry point is called to clean up the variables used for the graphic reports.

1446 NAME: GMRVUTO
CUSTODIAL PACKAGE: VITALS/MEASUREMENT Chicago
SUBSCRIBING PACKAGE: NURSING SERVICE Chicago
USAGE: Controlled Subscri APPROVED: APPROVED
STATUS: Active EXPIRES:
DURATION: Till Otherwise Agr VERSION:
FILE: ROOT:
DESCRIPTION: TYPE: Routine
This routine will return vital/measurement for a patient over a given date/time range.

ROUTINE: GMRVUTO
COMPONENT: EN1
VARIABLES: DFN

Input

Patient IEN.

GMRVSTR Input

Types of vitals/measurements desired. Use the abbreviations found in the GMRV Vital Type file (120.51). For multiple vitals, use the ; as a delimiter, for example, "T;P;R;BP;".

GMRVSTR(0) Input

This variable specifies which vital/measurement data will be returned. The variable has four pieces, A^B^C^D, where:

A=Start date/time (FM format) of vital/measurment data to be returned.

B=End date/time (FM format) of vital/measurement data to be returned.

C=Number of occurences (numeric) of vital/measurement data to be returned.

D=Parameter to govern sort order of return array. The value of this piece can either be 0 or 1. If it is 0, the return data will be sorted by type, then by date/time entered.

If it is 1, the return data will be sorted by date/time entered, then by type. See output variable

^UTILITY for more information.

UTILITY Output

The output array is ^UTILITY(\$J,"GMRVD"). The subscripts of this array are governed by the 4th piece of the input variable GMRVSTR(0).

If \$P(GMRVSTR(0),"^",4) is true, the return array will be:

^UTILITY(\$J,"GMRVD",RDT,TYP,IEN)=DATA

If \$P(GMRVSTR(0),"^",4) is false, the return array will be:

^UTILITY(\$J,"GMRVD",TYP,RDT,IEN)=DATA

In the above, the following abbreviations translate as follows:

RDT = Reverse date/time

vital/measurement was taken in format 9999999- (Date/time taken).

TYP = Abbreviation of

vital/measurement type from GMRVSTR

variable.

IEN = Entry in GMRV Vital/Measurement (120.5) file of this data.

DATA = Data about this vital/measurement with the following format,

ITE^QUAL^ABN^UNIT,
VDT^DFN^ITYP^EDT^LOC^USER^ISITE^RATE^IQUAL^S

where:

VDT = Date/time
vital/measurement taken (FM format)
DFN = IEN for patient in Patient file.
ITYP = IEN for vital type in GMRV Vital Type file.
EDT = Date/time
vital/measurement entered (FM format)
LOC = IEN for patient location in Hospital Location file.
USER = User who entered data; IEN in New Person file.
ISITE = IEN for site in GMRV Vital Site file.
RATE = Rate for this vital/measurement (alphanumeric).
IQUAL = IEN for quality in GMRV Vital Quality file.
SITE = Site of vital/measurement (free text).
QUAL = Quality of vital/measurement (free text).
ABN = Flag indicating whether vital/measurement is abnormal.
* indicates abnormal,
null indicates normal.
UNIT = Units of measurement for rate when appropriate, e.g. Centigrade for temperature, Kg for weight and centimeter for height.

GMRVSTR('L Input

This is an optional variable. It will be set to an ^ delimited list of Hospital Location Types, see Type (2) field of Hospital Location (44) file for a list of types. The first piece and last piece of the list must be null, i.e., ^C^M^.

User can use this entry to gather patient vital/measurement data.

1447 NAME: GMRVUT2
CUSTODIAL PACKAGE: VITALS/MEASUREMENT Chicago
SUBSCRIBING PACKAGE: NURSING SERVICE Chicago
USAGE: Private APPROVED: APPROVED
STATUS: Active EXPIRES:
DURATION: Till Otherwise Agr VERSION:
FILE: ROOT:
DESCRIPTION: TYPE: Routine
Nursing can access the following entry point described in this DBIA for the GMRVUT2 routine.

ROUTINE: GMRVUT2
COMPONENT: SETU2
VARIABLES: DFN Input

External Relations

GMRVSTR Input Patient IEN.
 GMRVSTR(0) is passed in with a value of
 "^1^1". GMRVSTR("T") is passed in with
 the abbreviation "WT" found in the GMRV
 Vital Type file (120.51). GMRVSTR("IEN")
 is passed in with a GMRV Vital
 Measurement file (120.5) pointer.
 GMRVSTR("R") is passed in with the
 date/time the weight was measured.

UTILITY Output
 The output array ^UTILITY(\$J,"GMRD")
 contains the desired patient weight.
 This entry is used to extract the last weight measurement
 for a patient.

1448 NAME: GMRVVS0
 CUSTODIAL PACKAGE: VITALS/MEASUREMENT Chicago
 SUBSCRIBING PACKAGE: NURSING SERVICE Chicago
 USAGE: Private APPROVED: APPROVED
 STATUS: Active EXPIRES:
 DURATION: Till Otherwise Agr VERSION:
 FILE: ROOT:
 DESCRIPTION: TYPE: Routine
 Nursing can access the following entry points described in this DBIA for
 the GMRVVS0 routine.

ROUTINE: GMRVVS0
 COMPONENT: EN1
 VARIABLES: DFN Input Patient IEN.

GFLAG Input
 This variable is passed in with a value
 of 0 to indicate that the report is
 requested by the Nursing Service.

GMRROUT Both
 This variable indicates whether the user
 abnormally exited the report process. It
 is passed in with a value of 0.

GMRNUR Input
 This variable is set to a value of 0 to
 indicate that the proces is requested by
 the Nursing Service.

GMRSTRT Input
 Start date/time for the report.

GMRFIN Input
 End date/time for the report.
 This entry point is used to print the Expanded SF 511
 Report (Itemized I/O).

COMPONENT: DATE
 VARIABLES: GMRROUT Both
 This variable indicates whether the user
 abnormally exited the process. It is
 passed in with a value of 0.

GMRSTRT Output
 Start date/time user entered.

GMRFIN Output
 End date/time user entered.
 User can use this entry to set up start date/time and end
 date/time for the report desired.

COMPONENT: Q2
 VARIABLES: This entry point is called to clean up the variables used
 by the GMRVVS0 routine.

```

1458     NAME: GMRY IV DC'ED REASON
CUSTODIAL PACKAGE: INTAKE/OUTPUT           Chicago
SUBSCRIBING PACKAGE: NURSING SERVICE       Chicago
        USAGE: Private                     APPROVED: APPROVED
        STATUS: Active                     EXPIRES:
        DURATION: Till Otherwise Agr  VERSION:
        FILE: 126.76                       ROOT: GMRD(126.76,
DESCRIPTION:                               TYPE: File
Nursing has permission to access the following field in the GMRY IV DC'ed
Reason (126.76) file.
^GMRD(126.76,D0,0)
.01     NAME                               0;1     Both R/W w/Fileman
                                                Nursing is allowed to LAYGO
                                                entries into the file using
                                                FileMan.

```

ROUTINE:

```

1459     NAME: GMRY OUTPUT SUBTYPE
CUSTODIAL PACKAGE: INTAKE/OUTPUT           Chicago
SUBSCRIBING PACKAGE: NURSING SERVICE       Chicago
        USAGE: Private                     APPROVED: APPROVED
        STATUS: Active                     EXPIRES:
        DURATION: Till Otherwise Agr  VERSION:
        FILE: 126.6                       ROOT: GMRD(126.6,
DESCRIPTION:                               TYPE: File
Nursing has permission to access the following fields in the GMRY Output
Subtype (126.6) file.
^GMRD(126.6,D0,0)
.01     OUTPUT SUBTYPE                     0;1     Both R/W w/Fileman
                                                Also Nursing is allowed to
                                                LAYGO entries into the file
                                                using FileMan.
1       OUTPUT TYPE                        0;2     Both R/W w/Fileman

```

ROUTINE:

```

1460     NAME: GMRY INTAKE ITEMS
CUSTODIAL PACKAGE: INTAKE/OUTPUT           Chicago
SUBSCRIBING PACKAGE: NURSING SERVICE       Chicago
        USAGE: Private                     APPROVED: APPROVED
        STATUS: Active                     EXPIRES:
        DURATION: Till Otherwise Agr  VERSION:
        FILE: 126.8                       ROOT: GMRD(126.8,
DESCRIPTION:                               TYPE: File
Nursing has permission to access the following fields in the GMRY Intake
Items (126.8) file.
^GMRD(126.8,D0,0)
.01     NAME                               0;1     Both R/W w/Fileman
                                                Also Nursing is allowed to
                                                LAYGO entries into the file
                                                using FileMan.
1       VOLUME                             0;2     Both R/W w/Fileman
2       INPUT TYPE                         1;0     Both R/W w/Fileman
                                                Also Nursing is allowed to
                                                LAYGO into multiple using
                                                FileMan.
^GMRD(126.8,D0,1,D1,0)
.01     INPUT TYPE                         0;1     Both R/W w/Fileman

```

ROUTINE:

SUBSCRIBING PACKAGE: NURSING SERVICE Chicago
 USAGE: Private APPROVED: APPROVED
 STATUS: Active EXPIRES:
 DURATION: Till Otherwise Agr VERSION:
 FILE: 126.72 ROOT: GMRD(126.72,
 DESCRIPTION: TYPE: File
 Nursing has permission to access the following field in the GMRV IV Site
 Description (126.72) file.
 ^GMRD(126.72,D0,0)
 .01 DESCRIPTION 0;1 Both R/W w/Fileman
 Also Nursing is allowed to
 LAYGO entries into the file
 using FileMan.

ROUTINE:

1465 NAME: GMRV IV CATHETER
 CUSTODIAL PACKAGE: INTAKE/OUTPUT Chicago
 SUBSCRIBING PACKAGE: NURSING SERVICE Chicago
 USAGE: Private APPROVED: APPROVED
 STATUS: Active EXPIRES:
 DURATION: Till Otherwise Agr VERSION:
 FILE: 126.74 ROOT: GMRD(126.74,
 DESCRIPTION: TYPE: File
 Nursing has permission to access the following field in the GMRV IV
 Catheter (126.74) file.
 ^GMRD(126.74,D0,0)
 .01 IV CATHETER TYPE/SIZ 0;1 Both R/W w/Fileman
 Also Nursing is allowed to
 LAYGO entries into the file
 using FileMan.

ROUTINE:

1466 NAME: GMRV OUTPUT TYPE
 CUSTODIAL PACKAGE: INTAKE/OUTPUT Chicago
 SUBSCRIBING PACKAGE: NURSING SERVICE Chicago
 USAGE: Private APPROVED: APPROVED
 STATUS: Active EXPIRES:
 DURATION: Till Otherwise Agr VERSION:
 FILE: 126.58 ROOT: GMRD(126.58,
 DESCRIPTION: TYPE: File
 Nursing has permission to access the following fields in the GMRV Output
 Type (126.58) file.
 ^GMRD(126.58,D0,0)
 .01 OUTPUT TYPE 0;1 Both R/W w/Fileman
 Also Nursing is allowed to
 LAYGO entries into the file
 using FileMan.
 1 ORDER 0;2 Both R/W w/Fileman

ROUTINE:

1490 NAME: DEMOGRAPHIC REFERENCE FILE
 CUSTODIAL PACKAGE: SURVEY GENERATOR San Francisco
 SUBSCRIBING PACKAGE: NURSING SERVICE Chicago
 USAGE: Private APPROVED: APPROVED
 STATUS: Active EXPIRES:
 DURATION: Till Otherwise Agr VERSION:
 FILE: 748.2 ROOT: QA(748.2,
 DESCRIPTION: TYPE: File

External Relations

Nursing has permission to access the following field in the Demographic Reference File (748.2).

```
^QA(748.2,D0,0)
.01      FILE NAME          0;1      Read w/Fileman
Nursing has permission to Read
this field with FileMan. Also,
in a pre-init routine, Nursing
has permission to LAYGO an
entry into this file to set up
the NURS Location (211.4) file
entry.
```

ROUTINE:

```
1491      NAME: SURVEY
CUSTODIAL PACKAGE: SURVEY GENERATOR          San Francisco
SUBSCRIBING PACKAGE: NURSING SERVICE         Chicago
        USAGE: Private          APPROVED: APPROVED
        STATUS: Active          EXPIRES:
        DURATION: Till Otherwise Agr  VERSION:
        FILE: 748                ROOT: QA(748,
DESCRIPTION:                                TYPE: File
Nursing has permission to access the following fields in the Survey (748)
file.
^QA(748,D0,0)
.01      NAME                0;1      Read w/Fileman
^QA(748,D0,1,D1,0)
 2      FILE                  0;3      Read w/Fileman
```

ROUTINE:

```
1492      NAME: SURVEY QUESTIONS
CUSTODIAL PACKAGE: SURVEY GENERATOR          San Francisco
SUBSCRIBING PACKAGE: NURSING SERVICE         Chicago
        USAGE: Private          APPROVED: APPROVED
        STATUS: Active          EXPIRES:
        DURATION: Till Otherwise Agr  VERSION:
        FILE: 748.25            ROOT: QA(748.25,
DESCRIPTION:                                TYPE: File
Nursing has permission to access the following fields in the Survey
Questions (748.25) file.
^QA(748.25,D0,1,D1,0)
.01      QUESTION            0;1      Read w/Fileman
.015     QUESTION NUMBER     0;2      Read w/Fileman
.025     MULTIPLE CHOICE TYPE 0;3      Read w/Fileman
.027     NUMBER OF GRADIENTS 0;4      Read w/Fileman
 1      LEFT LIKERT LABEL    0;5      Read w/Fileman
 2      RIGHT LIKERT LABEL   0;6      Read w/Fileman
 3      LIKERT NUMERIC DISP  0;7      Read w/Fileman
.05      QUESTION TEXT       2;0      Read w/Fileman
^QA(748.25,D0,1,D1,3,D2,0)
.01      ANSWER              0;1      Read w/Fileman
```

ROUTINE:

```
1493      NAME: SURVEY RESPONSE DATA
CUSTODIAL PACKAGE: SURVEY GENERATOR          San Francisco
SUBSCRIBING PACKAGE: NURSING SERVICE         Chicago
        USAGE: Private          APPROVED: APPROVED
        STATUS: Active          EXPIRES:
        DURATION: Till Otherwise Agr  VERSION:
```

```

FILE: 748.3                ROOT: QA(748.3,
DESCRIPTION:                TYPE: File
Nursing has permission to access the following fields in the Survey
Response Data (748.3) file.
^QA(748.3,D0,0)
  3      SURVEY COMPLETION ST 0;3      Read w/Fileman
  .01    SURVEY                0;1      Read w/Fileman
^QA(748.3,D0,1,D1,0)
  .01    QUESTION NUMBER      0;1      Read w/Fileman
  1      ANSWER                0;2      Read w/Fileman
  2      RESPONSE              1;0      Read w/Fileman
        Read with Fileman.
^QA(748.3,D0,2,D1,0)
  1      RESPONSE DATA        0;2      Read w/Fileman

```

ROUTINE:

```

1914    NAME: GMRVALLO
CUSTODIAL PACKAGE: GEN. MED. REC. - V      Chicago
SUBSCRIBING PACKAGE: NURSING SERVICE      Chicago
        USAGE: Private                APPROVED: APPROVED
        STATUS: Active                  EXPIRES:
        DURATION: Till Otherwise Agr  VERSION:
        FILE:                          ROOT:
DESCRIPTION:                            TYPE: Routine
Nursing can access the following entry point described in this DBIA for
GMRVED0 routine.

```

```

ROUTINE: GMRVALLO
COMPONENT: LIST
VARIABLES: GNUROP      Input

```

This variable is passed in with a value of 1 to indicate that the edit process is requested by the Nursing Service.

```
GMROUT      Both
```

This variable indicates whether the user abnormally exited the vitals/measurements selection. It is passed in with a value of 0.

```
GMRENTY     Output
```

The type of vitals/measurements to edit.

```
GMRSTR      Output
```

The string of which vitals/measurements to edit, for example, "T;P;R;BP;".

This entry point displays the vitals/measurements for the User Configurable Combination option. This option allows users to select types of vitals/measurements to edit.

```

1938    NAME: GMRVSITE
CUSTODIAL PACKAGE: VITALS/MEASUREMENT      Chicago
SUBSCRIBING PACKAGE: NURSING SERVICE      Chicago
        USAGE: Private                APPROVED:
        STATUS: Active                  EXPIRES:
        DURATION: Till Otherwise Agr  VERSION:
        FILE:                          ROOT:
DESCRIPTION:                            TYPE: Routine

```

The Nursing package can use the DEFAULT and CHAR entry points in the GMRVSITE routine of the Vitals/Measurements package.

```

ROUTINE: GMRVSITE
COMPONENT: DEFAULT

```

```

VARIABLES: The Change Default Qualifiers for Temp./Pulse [NURCPE-VIT
            VMQUALITY] option can call this entry point to change

```

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default qualifiers for temperature and pulse entries in the GMRV VITAL CATEGORY (#120.53) file.

COMPONENT: CHAR

VARIABLES: The Enter/Edit Vitals Qualifiers [NURCPE-VIT VMSITE] option can call this entry point to configure the GMRV VITAL QUALIFIER (#120.52) file entries.

1940 NAME: GMRVCAQU
CUSTODIAL PACKAGE: VITALS/MEASUREMENT Chicago
SUBSCRIBING PACKAGE: NURSING SERVICE Chicago

USAGE: Private APPROVED:
STATUS: Active EXPIRES:
DURATION: Till Otherwise Agr VERSION:

FILE: ROOT:

DESCRIPTION: TYPE: Routine

The Nursing package can call EN1^GMRVCAQU in the Vitals/Measurements package.

ROUTINE: GMRVCAQU

COMPONENT: EN1

VARIABLES: The Display Vitals Category/Qualifier Table [NURCPE-VIT CAT/QUAL TABLE] option can call this entry point to display a table of categories and qualifiers for various vitals/measurements (e.g., blood pressure).

1984 NAME: FILE 452.6
CUSTODIAL PACKAGE: EDUCATION TRACKING Washington
SUBSCRIBING PACKAGE: NURSING SERVICE Chicago

USAGE: Private APPROVED:
STATUS: Pending EXPIRES:
DURATION: Till Otherwise Agr VERSION:

FILE: 452.6 ROOT: PRSE(452.6

DESCRIPTION: TYPE: File

The Nursing Service package has permission to do a global read of the zero node of the PRSE SVC REASONS FOR TRAINING file (#452.6) and to print the first piece of that node (i.e., REASON FOR EMPLOYEE TRAINING) for its Nursing personnel education reports.

GLOBAL REFERENCE:

^PRSE(452.6,DA,0)

.01 REASON FOR EMPLOYEE 0;1 Direct Global Read

1957 NAME: File Security Codes
CUSTODIAL PACKAGE: VA FILEMAN San Francisco
SUBSCRIBING PACKAGE: NURSING SERVICE Chicago
GMRV GEN. MED. REC Chicago
GEN. MED. REC. - V Chicago
TEXT GENERATOR Chicago

USAGE: Private APPROVED: APPROVED
STATUS: Active EXPIRES:
DURATION: Till Otherwise Agr VERSION:

FILE: 1 ROOT: DIC

DESCRIPTION: TYPE: File

The Gen. Med. Rec. - I/O (Intake and Output), Gen. Med. Rec. - Vitals (Vitals/Measurements), Nursing Service and Text Generator packages have permission to set the security nodes (i.e., "DD", "RD", "DEL", "LAYGO", and "WR") in FILE 1 for those files within the package's number range. For example: S ^DIC(210,0,"DD")="@

Package	Number Range
-----	-----
Intake & Output	126-126.95

Vitals/Measurements 120.5-120.57
 Nursing Service 210-219.7
 Text Generator 124-124.3

With the next release of each package, the installation process will allow the site to change its file security codes to match the codes as they appear in the documentation. The site can answer YES to change their file security codes to match the package documentation or NO to leave them as is.

1964 NAME: GMRYCATH
 CUSTODIAL PACKAGE: GMRY GEN. MED. REC Chicago
 SUBSCRIBING PACKAGE: NURSING SERVICE Chicago
 USAGE: Private APPROVED:
 STATUS: EXPIRES:
 DURATION: Till Otherwise Agr VERSION:
 DESCRIPTION: TYPE: Routine

The Nursing Service package has permission to call the GMRYCATH routine in order to display or print its End of Shift report.

ROUTINE: GMRYCATH
 COMPONENT: FINDCA
 VARIABLES: GSITE Input

This is an array containing IV infusion location (e.g., LEFT WRIST). The NURCES2 routine passes the parameter GSITE by reference. For example:

II Output

GSITE=LEFT WRIST

The variable II is a single dimension array. It is the formal parameter associated with GSITE. Each subscripted element contains the value of the IV CATHETER TYPE/SIZE field from the GMRYPATIENT I/O FILE (#126) for a patient. It returns the name of the IV catheter for a given IV infusion location and patient. For example:

DFN Input

GSITE("LEFT WRIST")=TRIPLE LUMEN

The calling routine must have DFN defined.

This entry point finds a catheter for a selected IV site.

1965 NAME: GMRYMNT
 CUSTODIAL PACKAGE: GMRY GEN. MED. REC Chicago
 SUBSCRIBING PACKAGE: NURSING SERVICE Chicago
 USAGE: Private APPROVED: APPROVED
 STATUS: Active EXPIRES:
 DURATION: Till Otherwise Agr VERSION:
 DESCRIPTION: TYPE: Routine

The Nursing Service package has permission to call the GMRYMNT routine in order to display or print its End of Shift report.

ROUTINE: GMRYMNT
 COMPONENT: SELSITE
 VARIABLES: DFN Input

The calling routine must have DFN defined.

GMRXY Output

Contains all current and discontinued IV

External Relations

sites used within the last 24 hours.
This entry point extracts all current and discontinued IV
sites used within the last 24 hours.

DBIA's where the Nursing package is the custodian:

62 NAME: DBIA62
CUSTODIAL PACKAGE: NURSING SERVICE Chicago
SUBSCRIBING PACKAGE: DSS EXTRACTS Birmingham
USAGE: Private APPROVED: APPROVED
STATUS: Active EXPIRES:
DURATION: Till Otherwise Agr VERSION:
FILE: 214.6 ROOT: NURSA(214.6,
DESCRIPTION: TYPE: File
Subject to version 2.5 purge allowing 6 months data only.

DSS uses the "B" cross reference on the CLASSIFICATION DATE/TIME field.

Global: ^NURSA(214.6,"B",DATE,D0)

^NURSA(214.6,D0,0)

.01	CLASSIFICATION DATE/	0;1	Read w/Fileman
.02	NAME	0;2	Read w/Fileman
1	CATEGORY	0;3	Read w/Fileman
3	ENTERED BY	0;5	Read w/Fileman
4	CLASSIFIER	0;6	Read w/Fileman
6	NURS LOCATION	0;8	Read w/Fileman
7	NURSING BED SECTION	0;9	Read w/Fileman

ROUTINE:

96 NAME: DBIA96
CUSTODIAL PACKAGE: NURSING SERVICE Chicago
SUBSCRIBING PACKAGE: INTERIM MANAGEMENT Birmingham
USAGE: Private APPROVED: APPROVED
STATUS: Active EXPIRES:
DURATION: Till Otherwise Agr VERSION:
FILE: ROOT:
DESCRIPTION: TYPE: Routine
(1)NURSING SERVICE Nursing Workload/AMIS 1106 DIRECT
CALL TO YOUR ROUTINE Direct call to routine EN1^NURSAWL0 to print 'Nursing
Workload/ AMIS 1106 Report'.

NUR*2.2*20 will insure that the routine is there, ECT*1.05*2 will set up
the proper global root before calling the routine.

(2)NURSING SERVICE Nursing Personnel Inquiry
REFERENCING FIELDS FROM YOUR FILE IMS will determine global root by using
^DIC(210,0,"GL") and will then use a VA FileMan EN^DIQ call to display all
fields in file 210 (Nurs Staff).

Patch ECT*1.05*1 sets up the proper global root.

ROUTINE: NURSAWL0
COMPONENT: EN1
VARIABLES:

278 NAME: DBIA278
CUSTODIAL PACKAGE: NURSING SERVICE Chicago
SUBSCRIBING PACKAGE: MENTAL HEALTH Dallas
USAGE: Private APPROVED: APPROVED
STATUS: Active EXPIRES:
DURATION: Till Otherwise Agr VERSION:
FILE: 211.6 ROOT: NURSF(211.6,

DESCRIPTION: TYPE: File
 Mental Health V. 5.0 references the 'Nurs Tour of Duty' file:

File #211.6 - Nurs Tour of Duty
 Field #.01 - Tour of Duty - ^NURSF(211.6,D0,0) piece 1
 "B" X-Ref - Tour of Duty

ROUTINE:

1409 NAME: NURS LOCATION
 CUSTODIAL PACKAGE: NURSING SERVICE Chicago
 SUBSCRIBING PACKAGE: INTAKE/OUTPUT Chicago
 DSS EXTRACTS Birmingham
 USAGE: Private APPROVED: APPROVED
 STATUS: Active EXPIRES:
 DURATION: Till Otherwise Agr VERSION:
 FILE: 211.4 ROOT: NURSF(211.4,
 DESCRIPTION: TYPE: File
 Intake/Output can access the Nurs Location (211.4) file entry as described
 in this DBIA.
 ^NURSF(211.4,D0,
 .01 NAME 0;1 Direct Global Read
 1 PATIENT CARE FLAG 1;1 Direct Global Read
 Direct global read of ^NURSF(211.4) is supported to check if the file
 exists.
 Direct global read of the "D" cross-reference of the NURS Location
 (211.4) file is supported.
 ^NURSF(211.4,D0,3,D1,
 .01 MAS WARD 0;1 Direct Global Read
 Direct global read of ^NURSF(211.4,D0,3,D1) to \$Order through the
 multiple is supported.

ROUTINE:

1410 NAME: NURS POSITION CONTROL
 CUSTODIAL PACKAGE: NURSING SERVICE Chicago
 SUBSCRIBING PACKAGE: INTAKE/OUTPUT Chicago
 USAGE: Private APPROVED: APPROVED
 STATUS: Active EXPIRES:
 DURATION: Till Otherwise Agr VERSION:
 FILE: 211.8 ROOT: NURSF(211.8,
 DESCRIPTION: TYPE: File
 Intake/Output has permission to access the NURS Position Control (211.8)
 file as indicated in this DBIA.
 ^NURSF(211.8,D0,
 .02 SERVICE CATEGORY 0;2 Direct Global Read
 Also direct global read access of the "D" cross-reference of file
 211.8 is supported.

ROUTINE:

1411 NAME: NURS PATIENT
 CUSTODIAL PACKAGE: NURSING SERVICE Chicago
 SUBSCRIBING PACKAGE: INTAKE/OUTPUT Chicago
 USAGE: Private APPROVED: APPROVED
 STATUS: Active EXPIRES:
 DURATION: Till Otherwise Agr VERSION:
 FILE: 214 ROOT: NURSF(214,
 DESCRIPTION: TYPE: File
 Intake/Output can access the NURS Patient (214) file as described in this
 DBIA.

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^NURSF(214,D0,
2 NURS LOCATION 0;3 Direct Global Read
Direct global read of the "AF" and "E" cross-references of the NURS
Patient (214) file is supported.
Direct global read of the ^NURSF(214,D0,0) node is also supported.

ROUTINE:

1529 NAME: DBIA1529
CUSTODIAL PACKAGE: NURSING SERVICE Chicago
SUBSCRIBING PACKAGE: CONTROLLED SUBSTAN Birmingham
USAGE: Private APPROVED: APPROVED
STATUS: Active EXPIRES:
DURATION: Till Otherwise Agr VERSION:
FILE: 211.4 ROOT: NURSF(211.4,
DESCRIPTION: TYPE: File
This agreement will allow Controlled Substances Version 3.0 to use VA
Fileman read access to the NURS LOCATION FILE (#211.4).
^NURSF(211.4,D0,0)
.01 NAME 0;1 Read w/Fileman
^NURSF(211.4,D0,3,D1,0)
.01 MAS WARD 0;1 Read w/Fileman

ROUTINE:

1534 NAME: NURS CARE PLAN
CUSTODIAL PACKAGE: NURSING SERVICE Chicago
SUBSCRIBING PACKAGE: TEXT GENERATOR Chicago
USAGE: Private APPROVED: APPROVED
STATUS: Active EXPIRES:
DURATION: Next Version VERSION: 3
FILE: 216.8 ROOT: NURSC(216.8,
DESCRIPTION: TYPE: File
The Text Generator V3 has permission to delete entries in the NURS Care
Plan (216.8) file.
^NURSC(216.8,D0,0)
Text Generator can delete entries in the NURS Care Plan (216.8) file
using FileMan ^DIK.

ROUTINE:

1877 NAME: DBIA1877
CUSTODIAL PACKAGE: NURSING SERVICE Chicago
SUBSCRIBING PACKAGE: DSS EXTRACTS Birmingham
USAGE: Private APPROVED: APPROVED
STATUS: Active EXPIRES:
DURATION: Till Otherwise Agr VERSION:
FILE: 213.3 ROOT: NURSF(213.3,
DESCRIPTION: TYPE: File
The DSS Extracts NURSING EXTRACT file (#727.805) contains a field, NURSING
BEDSECTION, which is a pointer to the NURS AMIS WARD file (#213.3).
^NURSF(213.3,D0,0)
.01 BED SECTION 0;1 Direct Global Read

ROUTINE:

Chapter 9 Internal Relations

There are no internal relations for this package.

Chapter 10 Package-wide Variables

Package wide variables include NURSDBA, NURDA, and NURSSW.

Chapter 11 On-Line Documentation

The Nursing software is found in the NUR namespace. All routines, templates, and options begin with the letters NUR. The file numbers are in the range of 210 through 219.9 and stored in the ^NUR* globals.

The list of all exported files can be produced by using the NURSFM-DD'S option.

The XINDEX utility can be used as a cross-reference listing of all local and global variable usage as well as other information of invaluable assistance in debugging.

On-line documentation is provided throughout the package through the use of the convention of one, two or three question marks.

Menu Diagrams may be generated through MenuMan.

File Diagrams may be generated through FileMan.

Chapter 12 SAC Exemptions

There are no SAC Exemptions for this package.

SAC Exemptions

Chapter 13 Software Product Security

1. Security Management.

No additional security measures are to be applied other than those implemented through Menu Manager and the package routines.

No additional licenses are necessary to run the software.

Confidentiality of staff and patient data and the monitoring of this confidentiality is no different than with any other paper reference.

2. Security Features:

a. Mail groups and alerts.

There is one mail group, NURS-ADP, which is associated with the application. The ADPAC should be a member of this mailgroup. An alert is sent to the members of the NURS-ADP mailgroup when the Nursing Acuity/Separation-Activation Run option does not run to completion.

b. Remote systems.

No data is sent to any remote system/facility database.

c. Archiving/Purging.

Refer to chapter 6, Archiving and Purging, in this manual.

d. Contingency Planning.

It is the responsibility of the using service to develop a local contingency plan to be used in the event of application problems.

e. Interfacing.

No specialized (non-VA produced) products are embedded or required by this application.

f. Electronic signatures.

Electronic signatures are not used in this application.

g. Menus.

There are no options of particular interest to Information Security Officers (ISO's).

h. Security Keys.

No Security Keys are associated with this application.

i. File Security.

Nursing:

NUMBER	NAME	GLOBAL NAME	DD ACC	RD ACC	WR ACC	DEL ACC	LAY ACC
210	NURS STAFF	^NURSF(210,	@		@	@	@
211.1	NURS PAY SCALE	^NURSF(211.1,	@		@	@	@
211.2	*NURS GRADE/STEP	^NURSF(211.2,	@		@	@	@
211.3	NURS SERVICE POSITION	^NURSF(211.3,	@		@	@	@
211.4	NURS LOCATION	^NURSF(211.4,	@		@	@	@
211.5	NURS CLINICAL BACKGROUND	^NURSF(211.5,	@		@	@	@
211.6	NURS TOUR OF DUTY	^NURSF(211.6,	@		@	@	@
211.7	NURS AMIS POSITION	^NURSF(211.7,	@		@	@	@
211.8	NURS POSITION CONTROL	^NURSF(211.8,	@		@	@	@
211.9	NURS VACANCY/TRANSFERRED	^NURSF(211.9,	@		@	@	@
212.1	NURS EDUCATION	^NURSF(212.1,	@		@	@	@
212.2	NURS CERTIFICATION	^NURSF(212.2,	@		@	@	@
212.3	NURS COLLEGE MAJOR	^NURSF(212.3,	@		@	@	@
212.4	*NURS MANDATORY INSERVICE	^NURSF(212.4,	@		@	@	@
212.42	*NURS MI CLASS GROUP	^NURSF(212.42,	@		@	@	@
212.6	NURS PRIVILEGE	^NURSF(212.6,	@		@	@	@
212.7	NURS PRODUCT LINE	^NURSF(212.7,	@		@	@	@
213.1	*NURS AMIS 1106 CLASS	^NURSA(213.1,	@		@	@	@
213.2	NURS AMIS 1106B FTEE	^NURSA(213.2,	@		@	@	@
213.3	NURS AMIS WARD	^NURSA(213.3,	@		@	@	@
213.4	NURS AMIS 1106 MANHOURS	^NURSA(213.4,	@		@	@	@
213.5	NURS AMIS DAILY EXCEPTION	^NURSA(213.5,	@		@	@	@
213.9	NURS PARAMETERS	^DIC(213.9,	@		@	@	@
214	NURS PATIENT	^NURSF(214,	@		@	@	@
214.6	NURS CLASSIFICATION	^NURSA(214.6,	@		@	@	@
214.7	NURS REVIEW CLASSIFICATIO	^NURSA(214.7,	@		@	@	@
216.8	NURS CARE PLAN	^NURSC(216.8,	@		@	@	@
217	NURQ QI SUMMARY	^NURQ(217,	@		@	@	@
217.1	NURQ STANDARDS OF CARE/PRA	^NURQ(217.1,	@		@	@	@
217.2	NURQ RATIONALE	^NURQ(217.2,	@		@	@	@
217.3	NURQ FREQUENCY	^NURQ(217.3,	@		@	@	@
219.7	*NURS CONVERSION NAME CHA	^NURSF(219.7,	@		@	@	@

j. References.

There are no special reference materials for this package.

k. Official Policies.

There are no special official policies for this package.

Glossary

AA Authorized absence of staff member from duty.

Access Code A unique sequence of characters known by and assigned only to the user, the system manager and/or designated alternate(s). The access code (in conjunction with the verify code) is used by the computer to identify authorized users.

Acuity Patient classification or category rating from 1 through 5.

Administration Schedule This is a common abbreviation for a schedule. A schedule is the frequency for which an action is to take place, such as every eight hours (Q8H) or every other day (QOD).

ADP Coordinator/ADPAC/Application Coordinator Automated Data Processing Application Coordinator. The person responsible for implementing a set of computer programs (application package) developed to support a specific functional area such as nursing, PIMS, etc.

ADT Admission, Discharge, Transfer (PIMS option).

AMIS Automated Management Information System.

Application A system of computer programs and files that have been specifically developed to meet the requirements of a user or group of users. Examples of *VISTA* applications are the PIMS and nursing modules.

Archive The process of moving data to some other storage medium, usually a magnetic tape, and deleting the information from active storage in order to free-up storage space on the system.

Audit Trail/Logging Features The use of automated software procedures to determine if the security controls implemented for protection of computer systems are being circumvented and to identify the potential source of the security breach.

Backup Procedures The provisions made for the recovery of data files and program libraries and for restart or replacement of ADP equipment after the occurrence of a system failure.

Baud Rate The rate at which data is being transmitted or received from a computer. The baud rate is equivalent to the number of characters per second times 10.

Block The unit of storage transferred to and from disk drives, typically 512, 1024, or 2048 bytes (characters).

Glossary

Boot The process of starting up the computer.

Bulletin A canned message that is automatically sent by MailMan to a user when something happens to the data base.

Byte A unit of computer space usually equivalent to one character.

C.E. Continuing education.

CIOFO Chief Information Office Field Office, formerly known as Information Resource Management Field Office, and Information Systems Center.

CNO Central nursing office (e.g., CNO printer).

Contingency Plan A plan which assigns responsibility and defines procedures for use of the backup/restart/recovery and emergency preparedness procedures selected for the computer system based on a risk analysis for that system.

CORE A collection of VA developed programs (specific to PIMS, Pharmacy Service, and Laboratory Service) which are run at VA Medical Centers.

CPU Central Processing Unit, the core of a computer system.

CRT Cathode Ray Tube, similar to a TV monitor but used in computer systems for viewing data. Also called a Video Display Terminal (VDT).

Current Employee A nursing employee with the status of 'active' or 'intermittent' as identified in the NURS Staff (#210) file.

Currently Employed See 'Current Employee'.

Cursor A visual position indicator (e.g., blinking rectangle or an underline) on a CRT that moves along with each character as it is entered from the keyboard.

Data Dictionary A description of file structure and data elements within a file.

Device A hardware input/output component of a computer system (e.g., CRT, printer).

Disk A magnetic storage device used to hold information.

Edit Used to change/modify data typically stored in a file.

EOD Enter on Duty. The date on which an individual began his/her employment.

Field A data element in a file. For example, FTEE and SEX are fields in the NURS Staff file (#210).

File An area where data is stored for retrieval at a later time. A computer record of related information (e.g., Staff (DB) File, Patient file, Prescription file).

File Manager or FileMan Within this manual, File Manager or FileMan is a reference to VA FileMan. FileMan is a set of M routines used to enter, edit, print, and sort/search related data in a file; a data base.

Focus Group Previously referred to as the Expert Panel, or SIUG (Special Interest User Group). A committee which advises programmers about the development of a particular system/package.

FTEE Full time employee equivalent.

Global An M term used when referring to a file stored on a storage medium, usually a magnetic disk. In the nursing software, for example, nursing employee data is stored in one global, and patient data is stored in another global.

GMRV This signifies the General Medical Record namespace assigned to the Vitals/Measurements application.

GMRV This signifies the General Medical Record namespace assigned to the Intake and Output application.

Grade/Step The salary grade and its related step.

Hardware The physical or mechanical components of a computer system such as CPU, CRT, disk drives, etc.

I&O Intake and Output.

Intake /Output Type The type denotes from where the intake or output is derived, i.e., oral, intravenous, etc.

IRMS Information Resource Management Service.

IV Intravenously; by intravenous injection.

Kernel A set of software utilities. These utilities provide data processing support for the application packages developed within the VA. They are also tools used in configuring the local computer site to meet the particular needs of the hospital. The components of this operating system include: MenuMan, TaskMan, Device Handler, Log-on/Security, and other specialized routines.

Glossary

Kilobyte More commonly known as Kbyte or K. A measure of storage capacity equivalent to 1024 characters.

LAYGO An acronym for Learn As You Go. A technique used by FileMan to acquire new information as it goes about its normal procedure. It permits a user to add new data to a file.

M Formerly known as MUMPS. Massachusetts (General Hospital) Utility Multi-Programming System. This is the programming language used to write all *VISTA* applications.

M.I. Mandatory Inservice.

MailMan An electronic mail, teleconferencing, and networking system.

Megabyte A measure of storage capacity; approximately 1 million characters. Abbreviated as Mbyte or Meg.

Memory A storage area used by the computer to hold information.

Menu A set of options or functions available to users in editing, formatting, generating reports, etc.

Menu Manager A part of the Kernel that allows each site to manage the various options or functions available to individual users.

ML Milliliters; a unit of volume used in the Intake and Output application.

Modem An electronic device which converts computer signals to enable transmission through a telephone.

Module A component of the nursing software application that covers a single topic or a small section of a broad topic.

Namespace A naming convention followed in the VA to identify various applications and to avoid duplication. The namespace is used as the prefix for all routines and globals used by the application. The nursing software uses NUR as its namespace.

NPSB Nurse Professional Standards Board.

Nursing Unit A nursing location which is found in the NURS Location (#211.4) file.

Operating System The innermost layer of software that communicates with the hardware. It controls the overall operation of the computer such as assigning places in memory, processing input and output. One of its primary functions is interpreting M computer programs into a language the system can understand.

Option A functionality that is invoked by the user. The information defined in the option is used to drive the menu system. Options are created, associated with others on menus, or given entry/exit actions. For example, the NURS-SYS-MGR is the main menu for the Nursing application.

Package Otherwise known as an application. A set of M routines, files, documentation and installation procedures that support a specific function within *VISTA* (e.g., the ADT and Intake and Output applications).

Password A protected word or string of characters that identifies or authenticates a user, a specific resource, or an access type (synonymous with verify code).

Patient Plan of Care Previously referred to as Nursing Care Plans. The following is a list of terms related to Patient Plan of Care:

Additional Text Appears as an individual selection for the five basic components of the care plan. It is free text, ranging from 1-245 characters and can be used to clarify or individualize a patient's plan of care. Additional Text does not highlight and no '**' precedes it when selected. Example: ADDITIONAL TEXT: Hard of Hearing.

Aggregate Term An aggregate term is an element. Throughout the hierarchy of Patient Plan of Care when a selection is made in the development of a patient care plan, that selection is an element/aggregate term. In the Patient Plan of Care site configuration file the same holds true. When prompted with "Select Term to Add," you are adding an element/aggregate term, to that level of the Patient Plan of Care hierarchy. Aggregate terms may be either a Frame or a Term. An example of an aggregate term may be any of the following: altered cardiovascular status, Goals/Expected Outcomes, A-line patent, PA line.

Appended Text Text that is entered by the user at the end of an element to further clarify the context of the patient data. (For example, if you choose to append the text for SIGNS AND SYMPTOMS OF INFECTION, you could add the terms REDNESS, SWELLING, DRAINAGE, etc., for clarification.).

Classification A characteristic assigned to one or more aggregate terms in order to link the proper contributing factor (Etiology, Goals/Expected Outcomes, Interventions or Related Factors) or parent (Patient Specific Problems). The TERM 'wine with meals' is an Intervention, therefore, the classification is ORDERABLE and is displayed with Treatment Interventions/Orders.

Contributing Factor One of the 5 basic components of a patient plan of care. The 5 contributing factors are:

1. Defining Characteristics
2. Etiology/related and/or risk factors
3. Goals/expected outcomes
4. Intervention/orders
5. Related problems.

Defining Characteristics Subjective/objective signs and symptoms indicative of a condition corresponding to a given Nursing Diagnosis. It is a contributing factor as well as a classification for "Defining Characteristics".

Element A component or an essential part. It can be a TERM or FRAME and comprises the selections used to create a Patient Plan of Care. Example: below the knee amputation or altered cardiovascular status.

Frame This is an element that is general and allows specific items or elements to be selected. A frame contains more selections or terms. Example:

+A-line (FRAME)

1. Calibrate and monitor on Adm. & PRN (TERM)
2. Maintain good position of extremity.

Goal A classification used to identify a Goal and/or Expected Outcome. A goal can be measurable or the final outcome of a problem. When used as date for reference or action 'Met' is associated with it.

Goal/Expected Outcome Has two purposes:

1. It is a contributing factor (major level), as well as;
2. A classification for the "contributing factor" Goals/Expected Outcomes.

Internal Text This is text that can be entered by the user to clarify the meaning of an element. Left and right brackets, [], indicate the user will be asked to insert additional text to clarify the element. E.g., V/S q[]h, 4 is inserted and text appears as V/S q[4]h.

Intervention The classification for the contributing factor 'Intervention/ Orders'. It links all orders or interventions. Previously, this was named Nursing Interventions.

Lead Text See Glossary Term under Patient Plan of Care "Text".

Max The maximum number of selections that can be selected under a frame. This is normally left blank, when creating a site specific Patient Plan of Care there is no limit to the selections that can be made.

Min The minimum number of selections that can be selected under a frame. The number one (1) is always entered when creating a site specific Patient Plan of Care indicating that at least one (1) selection must be made or the frame will not be included in the care plan.

Orderable A classification that is used to link a name and/or frame to Intervention/Order. Orderable allows you to track the date of initiation and the date of discontinuation.

PPC Patient Plan of Care (Previously called Nursing Care Plan).

Prime Document A classification for the highest level of PPC.

Related Factor The classification for the contributing factor for Related Problems.

Related Problem One of the 5 basic contributing factors of the PPC.

Site Configurable A term used to refer to features in the system that can be modified to meet the needs of each site. The site configuration option allows ADP coordinators to add to "already existing" medical diagnoses/nursing problems.

Tabular The output format for PPC in which the frame and/or document is displayed. There are 3 types of output format, but only tabular is used with PPC.

Term An element used to designate a specific/singular thought or idea. Ex., calibrate and monitor on Adm. & PRN.

Text Lead and trail text are fields which should be used to provide additional information to FRAMES and TERMS usually associated with Intervention/Orders and Nursing Goals/Outcomes. This information, though useful, might exceed the frame's or term's 60 character field.

1. **Lead Text (for Terms)** An example of lead text: The aggregate term under an Intervention should be "assess, monitor and document respiratory rate during activities". The key intervention is "respiratory rate during activities" but for clarity you need to include assess, monitor, and document. Therefore, you can build the aggregate term "respiratory rate during activities" under the frame Intervention/Orders and place the text "assess, monitor, and document" into the lead text field.

2. Trail Text (for Terms) Example: The aggregate term under Intervention might be "assess for signs of fatigue and weakness" but you also need to note that the patient should be monitored and that the information must be documented. Therefore, by adding; " monitor and document" as trail text to the aggregate term, the following intervention can be displayed on the care plan: "assess for signs of fatigue and weakness; monitor and document."
3. Lead and/or Trail Text (for Frames): Lead and/or Trail Text can be used in a FRAME so that you do not have to keep typing the same word or phrase to TERMS listed under FRAME. Ex. When a user selects the FRAME "refer for appropriate consult", he/she is asked to select the appropriate consult(s). When the Care Plan is printed the word "specifically" is printed following the element. "Specifically" is listed as a Trail Text in the site configuration file. The print would look like "refer for appropriate consult specifically (Physical Therapy, Chaplain)".

PIMS Patient Information Management System previously known as the MAS Package.

PO Per orum; refers to an item consumed orally or through the mouth.

Pointer A special type of FileMan data that takes its value from another file. This is a method of joining files together and avoiding duplication of information.

Port An outlet in the back of the computer into which terminals can be connected.

Printer A device for printing (on paper) data which is processed by a computer system.

Program A set of M commands and arguments, created, stored, and retrieved as a single unit in M.

Protocol A single entry point referencing multiple routine entry points to execute several inter related, required processes which perform specific functions. When multiple protocols are associated with a single procedure (i.e., intravenous lines or IV lines), they are found grouped under a single option.

Purge The deletion of data from a file.

Qualifier A word that gives a more detailed description of an item.

Queuing The scheduling of a process/task to occur at a later time. Queuing is normally done if a task uses up a lot of computer resources.

Required Field A field which the user must complete by entering requested data.

Response Time The average amount of time the user must wait between the time the user responded to a question at the terminal and the time the system responds by displaying data and/or the next question.

Restart/Recovery Procedures The actions necessary to restore a system's data files and computational capability after a system failure or penetration.

<RET> Carriage return.

Routine A set of commands and arguments, created, stored, and retrieved as a single unit in M.

Risk Analysis An analysis of system assets and vulnerabilities to establish an expected loss from certain events based on estimated probabilities of the occurrence of such events.

Security Key A function which unlocks specific options and makes them accessible to an authorized user.

Security System A part of Kernel that controls user access to the various computer applications. When a user signs-on, the security system determines the privileges of the user, assigns security keys, tracks usage, and controls the menus or options the user may access. It operates in conjunction with MenuMan.

Sensitive Information Any information which requires a degree of protection and which should be made available only to authorized users.

Service Category A term used within the nursing software to categorize employees into six generic groups:

- (1) registered nurse
- (2) licensed practical nurse
- (3) nursing assistant
- (4) clerical staff
- (5) administrative officer/assistant
- (6) other

The sixth category, other, can be used when (a) the first (1-5) categories are inappropriate, and/or (b) the FTEE should not be included in the above five FTEE category counts.

Service Position A term used within the nursing software to categorize employees based on job descriptions. Examples of service positions are: staff nurse, LPN 5, NA 4, supervisor, clerk typist, etc.

Site Configurable A term used to refer to features in the system that can be modified to meet the needs of each site.

Glossary

Software A generic term referring to a related set of computer programs. Generally, this refers to an operating system that enables user programs to run.

Subroutine A part of a program which performs a single function.

Task Manager or TaskMan A part of Kernel which allows programs or functions to begin at specified times or when devices become available. See Queuing.

Telecommunications Any transmission, emission, or reception of signs, signals, writing, images, sounds or other information by wire, radio, visual, or any electromagnetic system.

Terminal A device used to send and receive data from a computer system (i.e., keyboard and CRT, or printer with a keyboard).

Type(s) of Training A specific category of training class or program as defined in the PAID Education Tracking module. The categories are defined as mandatory training, continuing education, other/miscellaneous, and ward/unit-location training.

UCI User Class Identifier. The major delimiter of information structure within the operating system.

User A person who enters and/or retrieves data in a system, usually utilizing a CRT.

Utility An M program that assists in the development and/or maintenance of a computer system.

VDT Video Display Terminal. Also called a Cathode Ray Tube (CRT).

Verify Code A unique security code which serves as a second level of security access. Use of this code is site specific; sometimes used interchangeably with a password.

VISTA Veterans Health Information Systems and Technology Architecture.

Ward/Unit Location See Nursing Unit.