



ANNUAL SURGERY UPDATES

RELEASE NOTES

SR*3*184

Version 1.0

November 2015

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Introduction

This project enhances the Veterans Health Information Systems and Technology Architecture (VistA) Surgery package in support of the VA Surgery Quality Improvement Program (VASQIP).

The Annual Surgery Updates (ASU) project addresses enhancements to the existing VistA Surgery application. Enhancements include Field Description Updates as well as minor modifications to the Cardiac and Non-Cardiac components of the VistA Surgery application.

Project Enhancements

The software provides the following enhancements:

- Addition of new data files and data fields
- Addition of new option
- Changes to existing fields including name changes, definition updates and marking as obsolete
- Changes to data entry screens and modified option functionality
- Changes to reports
- Changes to Surgery Risk Assessment transmissions
- Changes to transplant components

Patch Versioning and Release History

SR*3*184 v1:

- Initial version after passing first SQA review
- Please reference the ASU Requirements Specification Document (RSD) for the full list of enhancements included in this ASU release

SR*3*184 v2:

- Data dictionary change has been made to the REASON FOR NO ASSESSMENT field (#102)
- The exclusion criteria list in the Monthly Surgical Case Workload Report has been updated as follows:
 - The "SCNR WAS ON A/L" criteria has been changed to "10% RULE"
 - The "STUDY CRITERIA" criteria has been changed to "INCLSN CRTA NOT MET"
- Option #4 and #5 under the List of Surgery Risk Assessments [SROA ASSESMENT LIST] options are placed out of order and are not selectable after this enhancement.
- Default the DC/REL DESTINATION field (#685) to "1-HOME" when capturing the information from PIMS records using the Resource Data [SROA CARDIAC RESOURCE] option.

SR*3*184 V3:

- The title field of the HX RAD RX PLANNED SURG FIELD (#674) has been updated to capitalize each word.
- Fix a bug discovered while investigating of Upstate NY error related to the Schedule of Operations report.

- Implementation of Cleveland recommendation related to the deactivated items of the List of Surgery Risk Assessments option so that software goes back to option list instead of Risk menu when deactivated options (#4 or #5) are selected.

SR*3*184 v4:

- Fix defect reported by Minneapolis related to the Hospital Admission Status field printing blank while printing the Non-Cardiac assessment.
- Fix defect reported by Upstate NY related to printing of the BLOOD AVAILABILITY field (#610) when “NI” is selected.
- Change the “Unplanned Intub W/In 30 Days“ occurrence label to be “OUT- OF- OR UNPLANNED INTUBATION” (#422)in cardiac and non-cardiac print assessment.
- Enhance the Request Operation/Schedule Operation options to accept additional 90000 CPT codes for the PLANNED PRIN PROCEDURE CODE field. Allowed 90000 codes are as follows: 90865, 90870, 91040, 91120, 91122, 92502, 92504, 92511, 92611, 92612, 92613, 92614, 92615, 92616, 92617, 92960, 92961, 92970, 92986, 92987, 92990, 93312, 93313, 93314, 93315, 93316, 93317, 93318, 93355, 93505, 93580, 93581, 93582, 93583, 93631, 93650, 95940, 95955, 95958, 95961, 95990, 95991, 96420, 96422, 96425, 96440, 96450, 96521, 96522, 97597, 97598, 97602, 97605, 97606, 97607, 97608, 99144, 99149

SR*3*184 v5:

- Include a missing routine which was modified for v4 but not included in the build of v4

Each new version deployed to National Patch Module (NPM) in FORUM.

Release Inventory

The following version of Patch 184 is available for review and implementation by the VA Release Manager and has been forwarded via FORUM to the VA Release Manager for Surgery-Annual Surgery Updates.

Deliverable	Method	Location	Receiver	Description
SR*3*184 V5	FORUM Mail	FORUM	VHA Release Manager	MUMPS Build

Vista Surgery Package Updates

This section lists the changes made to the VistA Surgery application for the Annual Surgery Updates project.

Note: All updated or new fields are part of the SURGERY file (#130) unless otherwise mentioned.

Request Operation Screen Updates

- The PALLIATION field (#661) has been added as new field.
- This patch adds the SPECIAL EQUIPMENT, PLANNED IMPLANTS, PHARMACY ITEMS, SPECIAL INSTRUMENTS, and SPECIAL SUPPLIES as new multiples in the SURGERY file (#130). The new multiples are added to the Operation Request options, the Operation Scheduling options, and the Schedule of Operations report option.
- This patch adds the SPINAL LEVEL field (#136) under the Operation Request options, the Operation Scheduling options, and the Schedule of Operations report option. This field will be available for edit only if the PLANNED PRIN PROCEDURE CODE (CPT) of the case matches one of the CPTs listed in the CPT-SPINAL LEVEL file (#131.4) which is introduced by this patch.
- The PLANNED ADMISSION STATUS field (#.013) has been added as new field and it has been made required for case creation using the request operation options and replaced the HOSPITAL ADMISSION STATUS field (#.011) in the Request Operation screen. The HOSPITAL ADMISSION STATUS (#.011) will be initially auto populated from the new field.

SURGERY File (#130)

Field Name and Number	Description of Change
PALLIATION (#661)	New field
PLANNED ADMISSION STATUS (#.013)	New field
SPECIAL EQUIPMENT (#680), Multiple #130.25	New field
PLANNED IMPLANTS Multiple (#681), Multiple #130.0681	New field
PHARMACY ITEMS Multiple (#684), Multiple #130.0684	New field
SPECIAL INSTRUMENTS Multiple (#683), Multiple #130.0683	New field
SPECIAL SUPPLIES Multiple (#682), Multiple #130.0682	New field

- The following files and their fields have been added to the Surgery package by this enhancement:

SPECIAL EQUIPMENT File (#131.3)

Field Name and Number	Description of Change
NAME (#.01)	New Field
NUMBER (#2)	New Field
INACTIVE? (#3)	New Field
SURGICAL SPECIALTIES (#4)	New Field

PLANNED IMPLANT File (#131.5)

Field Name and Number	Description of Change
NAME (#.01)	New Field
SIZE (#1)	New Field
INACTIVE? (#2)	New Field

MODEL (#3)	New Field
VENDOR (#4)	New Field
SURGICAL SPECIALTIES (#6)	New Field

PHARMACY ITEMS File (#131.06)

Field Name and Number	Description of Change
DRUG NAME (#.01)	New Field
DOSE (#1)	New Field
INACTIVE? (#2)	New Field
DRUG COMMENTS (#3)	New Field
SURGICAL SPECIALTIES (#4)	New Field

SPECIAL INSTRUMENTS File (#131.02)

Field Name and Number	Description of Change
NAME (#.01)	New Field
NUMBER (#1)	New Field
INACTIVE? (#2)	New Field
SURGICAL SPECIALTIES (#3)	New Field

SPECIAL SUPPLIES File (#131.04)

Field Name and Number	Description of Change
NAME (#.01)	New Field
SIZE (#1)	New Field
INACTIVE? (#2)	New Field
MODEL (#3)	New Field
VENDOR (#4)	New Field
SURGICAL SPECIALTIES (#5)	New Field

CPT-SPINAL LEVEL File (#131.4)

Field Name and Number	Description of Change
CPT CODE (#.01)	New Field

Modified Options

Option Name	Description of Change
<i>Schedule of Operations</i> [SROSCH]	Functionality change
<i>Update Site Configurable Files</i> [SR UPDATE FILES]	Functionality change

Time-Out Verified checklist Screen

The new fields listed below were added to:

- SURGERY file (#130)
- This patch adds the new fields to the Time Out Verified Utilizing Checklist [SRMEN-VERF] and the Nurse Intraoperative Report [SRONRPT] data entry screens if the PLANNED PRIN PROCEDURE CODE field (#27) is set to a value that lies within a given range of CPT codes
- The new fields will be required to sign the NIR report if the PLANNED PRIN PROCEDURE CODE field (#27) is set to a value that lies within a given range of CPT codes
- Cardiac, Non-Cardiac, and 1-liner data transmissions

SURGERY File (#130)

Field Name and Number	Description of Change
UNOS NUMBER (#648)	New field
DONOR SEROLOGY HCV (#649)	New field
DONOR SEROLOGY HBV (#650)	New field
DONOR SEROLOGY CMV (#651)	New field
DONOR SEROLOGY HIV (#652)	New field
DONOR ABO TYPE (#653)	New field
RECIPIENT ABO TYPE (#654)	New field
BLOOD BANK ABO VERIFICATION (#655)	New field
BLOOD BANK ABO VER COMMENTS (#746)	New field
D/T BLOOD BANK ABO VERIF (#747)	New field
OR ABO VERIFICATION (Y/N)(#656)	New field
OR ABO VER COMMENTS (#748)	New field
D/T OR ABO VERIF (#749)	New field
SURGEON VERIFYING UNET (#657)	New field
UNET VERIF BY SURGEON (Y/N)(#750)	New field
ORGAN VER PRE-ANESTHESIA (#658)	New field
SURGEON VER ORGAN PRE-ANES (#751)	New field
SURGEON VER DONOR ORG PRE-ANES (#659)	New field
DONOR ORG VER PRE-ANES (#752)	New field
ORGAN VER PRE-TRANSPLANT (#660)	New field
SURGEON VER ORG PRE-TRANSPLANT (#753)	New field
DONOR VESSEL USAGE (#663)	New field
DONOR VESSEL UNOS ID (#664) , Multiple #130.0664	New field
DONOR VESSEL DISPOSITION (#665)	New field
ORGANS TO BE TRANSPLANTED (#647), Multiple #130.0647	New field

Modified Option

Option Name	Description of Change
<i>Time Out Verified Utilizing Checklist</i> [SRMEN-VERF]	New Fields added
<i>Nurse Intraoperative Report</i> [SRONRPT]	New Fields added

Cardiac/Non-Cardiac Risk Assessment

The following changes were made to the *Clinical Information (Enter/Edit)* [SROA CLINICAL INFORMATION] option:

- CONGESTIVE HEART FAILURE PREOP (#423) field is used instead of the CONGESTIVE HEART FAILURE (#207) field which has been marked as obsolete
- The data definition of the “PREOP FUNCT. HEALTH STATUS” field (#492) has been updated and will be used under this option instead of the “FUNCTIONAL HEALTH STATUS” field (#240) which has been marked as obsolete
- The following fields were added:
 - IMPAIRED COGNITIVE FUNCTION (#662)
 - SLEEP APNEA-COMPLIANCE (#667)
- The following fields were removed from the data entry screen, missing items, and from Cardiac transmission data:
 - PULMONARY RALES (#348)
 - CURRENT DIGOXIN USE (#354)
 - RESTING ST DEPRESSION (#350)

The following field was added under the *Cardiac Procedures Operative Data (Enter/Edit)* [SROA CARDIAC PROCEDURES] option:

- BRIDGE TO TRANSPLANT/DEVICE (#481)

The following updates were made to the *Resource Data* [SROA CARDIAC RESOURCE] screen as follows:

- Added the following fields:
 - TRANSFER STATUS (#413)
 - DATE OF DEATH (#342) and the "30 DAY DEATH" (#342.1)
 - HISTORY OF CANCER DIAGNOSIS (#673)
 - HX RAD RX PLANNED SURG FIELD (#674)
 - PRIOR SURG SAME OP FIELD (#677)
 - RESIDENCE 30 DAYS PREOP (#670)
 - AMBULATION DEVICE PREOP (#671)
 - DC/REL DESTINATION (#685)
- Removed the CARDIAC RESOURCE DATA COMMENTS (#431)
- The HOSPITAL DISCHARGE DATE (#419) will no longer be checked against the missing items for Cardiac assessment.

The following fields were added to the *Preoperative Information (Enter/Edit)* [SROA PREOP DATA] option:

- IMPAIRED COGNITIVE FUNCTION (#662)
- SLEEP APNEA-COMPLIANCE (#667)
- CHEMO FOR MALIG LAST 90 DAYS (#338.3)
- RESIDENCE 30 DAYS PREOP (#670)
- AMBULATION DEVICE PREOP (#671)
- HISTORY OF CANCER DIAGNOSIS (#673)

- HX RAD RX PLANNED SURG FIELD (#674)
- PRIOR SURG SAME OP FIELD (#677)

This patch removes the following fields under the *Operative Risk Summary Data* (Enter/Edit) [SROA CLINICAL INFORMATION] option:

- ESTIMATE OF MORTALITY (#364)
- CARDIAC RISK PREOP COMMENTS (#430)

The *Outcome Information* (Enter/Edit) [SROA CARDIAC-OUTCOMES] option has been set out of order.

This patch adds the DC/REL DESTINATION field (#685) to the *Patient Demographics* (Enter/Edit) [SROA DEMOGRAPHICS] screen.

SURGERY File (#130)

Field Name and Number	Description of Change
*CONGESTIVE HEART FAILURE (#207)	Field Marked as Obsolete
*FUNCTIONAL HEALTH STATUS (#240)	Field Marked as Obsolete
*CHEMOTHERAPY IN LAST 30 DAYS (#338.1)	Field Marked as Obsolete
CHEMO FOR MALIG LAST 90 DAYS (#338.3)	New field
*PULMONARY RALES (#348)	Field Marked as Obsolete
*CURRENT DIGOXIN USE (#354)	Field Marked as Obsolete
*RESTING ST DEPRESSION (#350)	Field Marked as Obsolete
CONGESTIVE HEART FAILURE PREOP (#423)	New field
PREOP FUNCT. HEALTH STATUS (#492)	Field description update
IMPAIRED COGNITIVE FUNCTION (#662)	New field
SLEEP APNEA-COMPLIANCE (#667)	New field
RESIDENCE 30 DAYS PREOP (#670)	New field
AMBULATION DEVICE PREOP (#671)	New field
HISTORY OF CANCER DIAGNOSIS (#673)	New field
HX RAD RX PLANNED SURG FIELD (#674)	New field
PRIOR SURG SAME OP FIELD (#677)	New field
DC/REL DESTINATION (#685)	New field

Modified Options

Option Name	Description of Change
<i>Clinical Information</i> (Enter/Edit) [SROA CLINICAL INFORMATION]	New fields added, fields updated and fields removed
<i>Preoperative Information</i> (Enter/Edit) [SROA PREOP DATA]	New fields added
<i>Cardiac Procedures Operative Data</i> (Enter/Edit) [SROA CARDIAC PROCEDURES]	New field added

<i>Resource Data</i> [SROA CARDIAC RESOURCE]	New fields added and removed a field
<i>Operative Risk Summary Data (Enter/Edit)</i> [SROA CARDIAC OPERATIVE RISK]	Fields removed
<i>Outcome Information (Enter/Edit)</i> [SROA CARDIAC-OUTCOMES]	Placed out of order
<i>Patient Demographics (Enter/Edit)</i> [SROA DEMOPGRAPHICS]	New field added

Operation Screen Updates

The LASER PERFORMED field (#135) was added as a new multiple in the SURGERY file (#130). This will replace the existing LASER UNIT multiple (#130.0129) in the Operation Screen and the NIR data entry screens. The POSSIBLE ITEM RETENTION field (#630) has been modified to default to “YES” when accessing the Operation Screen if the field has no data.

SURGERY File (#130)

Field Name and Number	Description of Change
LASER PERFORMED (#135)	New field
POSSIBLE ITEM RETENTION (#630)	Description/Functionality Updates

SURGERY File (#130), LASER PERFORMED (Sub-file #130.11)

Field Name and Number	Description of Change
LASER NAME (#.01)	New field
LASER TYPE (#1)	New field
LASER START TIME (#2)	New field
LASER END TIME (#3)	New field
LASER TEST FIRE (#4)	New field
LASER DELIVERY SYSTEM (#5)	New field
PULSE MODE (#6)	New field
POWER/AVERAGE POWER (#7)	New field
INTERVAL/REPETITION RATE (#8)	New field
TOTAL JOULES DELIVERED (#9)	New field
WATTS DELIVERED (#10)	New field
WAVE FORM (#11)	New field
PULSE WIDTH (#12)	New field
ENERGY JOULES (#13)	New field
LASER DURATION (#14)	New field
PATIENT PRECAUTIONS (#15), Multiple #130.1115	New field
LASER ON STANDBY (#16)	New field
LASER OFF AND KEY SECURED (#17)	New field
PERSONNEL PRECAUTIONS (#18), Multiple #130.1118	New field
LASER COMMENTS (#19)	New field

Modified Options

Option Name	Description of Change
<i>Operation</i> [SROMEN-OP]	Added new fields and removed a field Functionality Update
<i>Nurse Intraoperative Report</i> [SRONRPT]	Added new fields and removed a field Functionality Update

Case Aborted

The Abort/Cancel Operation [SROABRT] option has been added as a new option under the Operation Menu [SROPER]. This menu should only be used if the patient has been taken to the operating room and no incision has been made. If an incision is made, the case should be completed and the discontinued procedure indicated in the record. Cancellation of future surgical cases should not use this option. This new option will prompt the user for CASE ABORTED field (#18.5) (“NO” default) and the cancellation information fields (CANCEL DATE, CANCELLATION TIMEFRAME and PRIMARY CANCEL REASON). The user will also be prompted to enter the TIME PAT IN OR and/or TIME PAT OUT OR if these fields were not previously entered, they will be required in order to proceed with aborting the case. The cancellation information fields (CANCEL DATE, CANCELLATION TIMEFRAME and PRIMARY CANCEL REASON) have been removed from all other data entry screens under the Operation Menu. If a surgical case is aborted the CANCELLATION TIMEFRAME field (#17.5) will be auto populated with “1-SURGERY CANCELLED <48 HRS BEFORE SCHEDULED SURGERY”. This new field will be included in the 1-liner data transmission.

There are known defects in Vista patch SR*3*184 with this new option. These will be addressed in a future patch.

Defect 1) PRIMARY CANCEL REASON is not properly saved to the Surgery package.

Defect 2) User is prompted for “Cancellation Avoidable” instead of “Cancellation Timeframe”

SURGERY File (#130)

Field Name and Number	Description of Change
CASE ABORTED (#18.5)	New field

Operation Menu [SROPER]

Option Name	Description of Change
<i>Abort/Cancel Operation</i> [SROABRT]	Added new option

Height and Weight Fields

The HEIGHT (#236) and the WEIGHT (#237) fields have been added to the first page of the Operation Startup [SR0MEN-START] screen and will be auto populated using available data from the Vitals Package.

Modified Option

Option Name	Description of Change
<i>Operation Startup</i> [SR0MEN-START]	Added two fields

Miscellaneous

This patch updates the fields below in the SURGERY file (#130), the occurrence category descriptions listed below in the PERIOPERATIVE OCCURRENCE CATEGORY file (#136.5). This patch also replaced fields with new fields in order to enhance and refine certain data elements that are in common with Cardiac and Non-Cardiac Risk Assessments. All the associated data entry options, assessment printouts, missing items report, and transmissions are updated accordingly.

SURGERY File (#130)

Field Name and Number	Description of Change
DIABETES MELLITUS CHRONIC (#519)	Definition update
DIABETES MELLITUS PREOP MGMT (#520)	Definition update
ESOPHAGEAL VARICES (#213)	Definition update
FEV1 (#347)	Definition update
ON VENTILATOR >48 HOURS (#285)	Definition update
HISTORY OF COPD (#203)	Definition update
IMPAIRED SENSORIUM (#332)	Definition update
OBSERVATION ADMISSION DATE (#452)	Definition update
POSITIVE DRUG SCREENING (#618)	Definition update
GRAFT/PROSTHESIS/FLAP FAILURE (#261)	Definition update
PERIPHERAL ARTERIAL DISEASE (#265)	Definition update
PRIOR MI (#205)	Definition update
DEEP INCISIONAL SSI (#249)	Definition update
STEROID USE FOR CHRONIC COND. (#339)	Definition update
REOPERATION FOR BLEEDING (#389)	Definition update
HOSPITAL ADMISSION STATUS (#.011)	Definition update
REPEAT CARDIAC SURG PROCEDURE (#391)	Definition update
ORGAN/SPACE SSI (#488)	Definition update
BLOOD AVAILABILITY (#610)	Definition update
WOUND SWEEP (#633)	Definition update
BLEEDING RISK DUE TO MED (#642)	Definition update
REASON FOR NO ASSESSMENT (#102)	Definition update

PREOPERATIVE INFECTION (#.05)	Definition update
INTRAOP DEVICE TYPE field (#5) of the INTRAOPERATIVE OCCURRENCES multiple (#1.14)	Definition update
POSTOP DEVICE TYPE field (#15) of the POSTOP OCCURRENCE multiple (#1.16)	Definition update
LIVER DISEASE/CIRRHOSIS (#666)	New field
IMMUNOCOMPROMISED STATE PREOP (#668)	New field
PULMONARY HTN (#669)	New field
NUTRITIONAL SUPPLEMENT PREOP (#672)	New field
PRIOR INFEC/INFLAM SURG FIELD (#675)	New field
HX DEEP VEIN THROMBOSIS (#676)	New field
AORTIC REGURGITATION (#686)	New field
INJURY TO ADJACENT ORGAN (#687)	New field
STOMA COMPLICATIONS (#688)	New field
NON-UNION (#689)	New field
IMPLANT INFECTIONS (#690)	New field
CHYLE/LYMPH LEAK (#691)	New field
ANASTOMOTIC LEAK (#692)	New field
FISTULA (#693)	New field
NECROTIZING SOFT TISS INFECT (#694)	New field
OTHER BLOOD PRODUCT UNITS (#695)	New field
PRESSORS USED INTRAOP (#696)	New field
MITRAL STENOSIS (#697)	New field
PCI INTERVENTION (#698)	New field
ATRIAL ARRHYTHMIAS (#699)	New field
HEAD OR NECK CANCER (#700)	New field
MACULAR DEGENERATION (#701)	New field
GLAUCOMA (#702)	New field
HX RETINAL DETACHMENT (#704)	New field
AXIAL LEN/ANTERIOR CHAM DEP (#705)	New field
CORNEAL GUTTAE/FUCHS ENDO (#706)	New field
DIABETIC RETINOPATHY (#707)	New field
COMPLEX CATARACT (#708)	New field
STATIN 30 DAYS PREOP (#709)	New field
IPSILAT CORTICAL EVENT PREOP (#710)	New field
PREOP MODIFIED RANKIN SCORE (#711)	New field
CAROTID SUR ANATOMIC HIGH RISK (#712)	New field
BYPASS CRITICAL LIMB ISCHEMIA (#713)	New field
ENDOLEAK AT COMPLETION (#715)	New field
HIGH HEART RATE 6HRS PREOP (#716)	New field
HIGH HEART RATE INTRAOP (#717)	New field
LOW ARTERIAL PRESS 6HRS PREOP (#718)	New field
HIGH LACTIC ACID 6HRS PREOP (#719)	New field

HIGH LACTIC ACID INTRAOP (#720)	New field
LOWEST PH 6HRS PREOP (#721)	New field
LOWEST PH INTRAOP (#722)	New field
LOW ARTERIAL PRESS INTRAOP (#723)	New field
OLIGURIA <60CC/2HRS 6HRS PREOP (#724)	New field
OLIGURIA URINE OUTPUT INTRAOP (#725)	New field
LOWEST BICARBONATE 6HRS PREOP (#726)	New field
LOWEST BICARBONATE INTRAOP (#727)	New field
UNITS TRANSFUSED 6HRS PREOP (#728)	New field
VASOPRESSOR USAGE AT OR ENTRY (#729)	New field
CARDIAC ARREST 24HRS PREOP (#730)	New field
DIC 6HRS PREOP (#731)	New field
HYPOXEMIA W/IN 6HRS PREOP (#732)	New field
ENDOLEAK AT FOLLOW-UP (#733)	New field
CARDIAC ARREST INTRAOP (#734)	New field
FLOPPY IRIS INTRAOP (#735)	New field
PREOP VISUAL ACUITY (#736)	New field
POSTOP VISUAL ACUITY (#737)	New field
ENDOPHTHALMITIS TYPE (#738)	New field
CYSTOID MACULAR EDEMA (#739)	New field
DISLOCATION OF OPERATIVE JOINT (#740)	New field
PERIPROSTHETIC FRACTURES (#741)	New field
D/T PAT ARRIVES HOSP DAY SURG (#742)	New field
D/T PAT LEAVES HOSP DAY SURG (#743)	New field
KIDNEY DONOR PROFILE INDEX (#744)	New field
EXPECTED POST TRANSPLANT INDEX (#745)	New field
SYMPTOMATIC UTI (#644)	Definition update
OUT-OF-OR UNPLANNED INTUBATION (#422)	New field
*MECHANICAL VENT W/N 30 DAYS (#645)	Inactivated

PERIOPERATIVE OCCURRENCE CATEGORY file (#136.5)

Occurrence Name - Number	Description of Change
DEEP INCISIONAL SSI - 2	Definition update
ON VENTILATOR > 48 HOURS - 6	Definition update
GRAFT/PROSTHESIS/FLAP FAILURE – 19	Definition update
ORGAN/SPACE SSI - 35	Definition update
SYMPTOMATIC UTI-CULTURE PLUS SIGN/SYMPTOM – 40	Definition update
MECHANICAL VENTILATION WITHIN 30 DAYS – 41	Inactivated
OUT-OF-OR UNPLANNED INTUBATION W/IN 30 DAYS – 42	New

PLANNED PRIN PROCEDURE CODE Field (#27)

The PLANNED PRIN PROCEDURE CODE field (#27) was changed to be a mandated field when creating Surgery cases and limits the selection of CPT codes to the following ranges: 10000-69999; 00100-01999; 70000-79999; allowed 90000 codes; D0000-D9999; xxxxT.

Allowed 90000 CPT codes:

90865, 90870, 91040, 91120, 91122, 92502, 92504, 92511, 92611, 92612, 92613, 92614, 92615, 92616, 92617, 92960, 92961, 92970, 92986, 92987, 92990, 93312, 93313, 93314, 93315, 93316, 93317, 93318, 93355, 93505, 93580, 93581, 93582, 93583, 93631, 93650, 95940, 95955, 95958, 95961, 95990, 95991, 96420, 96422, 96425, 96440, 96450, 96521, 96522, 97597, 97598, 97602, 97605, 97606, 97607, 97608, 99144, 99149

There is a known defect in VistA patch SR*3*184 where, in certain instances, active CPT codes D0000-D9999 and xxxxT will not be selectable. A correction for this will be addressed in a future patch.

CPT Exclusions

The CPT Exclusions File (#137) was updated with data for fiscal year 2015.

Transplant Assessment Menu

The *Transplant Assessment Menu* [SR TRANSPLANT ASSESSMENT] menu has been placed out of order.

Modified Option

Option Name	Description of Change
<i>Transplant Assessment Menu</i> [SR TRANSPLANT ASSESSMENT]	Placed out of order

Major/Minor Field

Remove missing data screening for MAJOR/MINOR field (#.03) which was removed by Patch 182. This impacts Lists 7 and 8 in the List of Surgery Risk Assessments [SROA ASSESMENT LIST] option.

Option #4 and #5 under the List of Surgery Risk Assessments [SROA ASSESMENT LIST] options are placed out of order and are not selectable after this enhancement.

Modified Option

Option Name	Description of Change
<i>List of Surgery Risk Assessments</i> [SROA ASSESMENT LIST]	Functionality Update

Monthly Surgical Case Workload Report

The listed exclusion criteria's are updated as follows:

- The "SCNR WAS ON A/L" criteria has been changed to "10% RULE"
- The "STUDY CRITERIA" criteria has been changed to "INCLSN CRTA NOT MET"
- The "ABORTED" criteria have been added as new exclusion criteria.

Modified Option

Option Name	Description of Change
<i>Monthly Surgical Case Workload Report</i> [SROA MONTHLY WORKLOAD REPORT]	Functionality Update
<i>Exclusion Criteria (Enter/Edit)</i> [SR NO ASSESSMENT REASON]	Functionality update

Wound Classification Field

The WOUND CLASSIFICATION field (#1.09) prevents the selection of "CLEAN" if the principal procedure code (CPT) matches one of the CPT's that cannot be classified as clean. However, if data has already been populated for this field and the user tries to update it again, then the "CLEAN" option will be displayed.

The CPT codes are:

43108,43113,43118,43123,43361,43645,43845,43847,44020,44021,44110,44111,44120,44121,44125,44126,44127,44128,44139,44140,44141,44143,44144,44145,44146,44147,44150,44151,44155,44156,44157,44157,44158,44158,44160,44202,44203,44204,44205,44206,44207,44208,44210,44211,44212,44213,44227,44322,44602,44603,44620,44625,44625,44626,44626,44701,44900,44950,44955,44960,44970,45000,45005,45020,45108,45111,45113,45119,45120,45121,45126,45130,45135,45160,45171,45172,45190,45355,45390,45397,45562,45563,45910,46040,46060,46288,46707,47010,47120,47122,47125,47130,47133,47140,47141,47142,47143,47144,47145,47361,47400,47420,47425,47480,47490,47510,47511,47525,47530,47550,47552,47560,47561,47562,47563,47564,47570,47600,47605,47610,47612,47620,47700,47700,47711,47712,47720,47721,47740,47741,47760,47765,47780,47785,47800,47802,47900,48001,48001,48020,48105,48140,48145,48146,48150,48152,48153,48154,48155,48160,48500,48510,48520,48540,48545,48547,48548,48550,48551,48551,48552,48554,48556,49020,49407,49442,49450,50815,50825,50845,51596,51597,51597,58200,58240,58260,58262,58263,58267,58270,58275,58280,58285,58290,58291,58292,58293,58294,58550,58552,58553,58554,59857,0184T

SURGERY File (#130)

Field Name and Number	Description of Change
WOUND CLASSIFICATION (#1.09)	Field description and set of code updates