ANNUAL SURGERY UPDATES - VASQIP 2011 INCREMENT 1

RELEASE NOTES

SR*3*175

Version 3.0

September 2011

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Introduction

This project enhances the VistA Surgery package for increment 1in support of the VA Surgery Quality Improvement Program (VASQIP).

The Annual Surgery Updates – VASQIP 2011 Increment 1 project addresses enhancements to the existing VistA Surgery application. Enhancements include Field Description Updates as well as minor modifications to the Cardiac, Non-Cardiac and Transplant components of the VistA Surgery application.

Project Enhancements

The software provides the following enhancements:

- Addition of new data fields
- Changes to existing fields
- Changes to data entry screens
- Changes to reports
- Changes to Surgery Risk Assessment transmissions
- Changes to Transplant components of the VistA Surgery Application

(This page included for two-sided copying.)

General Surgery Updates

This section lists the changes made to the VistA Surgery application related to general updates for the Annual Surgery Updates – VASQIP 2011 Increment 1project.

Menu Options Placed Out of Order

- The Quarterly Report Menu [SROQ MENU] was placed out of order and all the reports on that menu were placed out of order except for three reports that were moved to the Management Reports [SRO-CHIEF REPORTS] menu:
  - Admitted w/in 14 days of Out Surgery If Postop Occ [SROQADM]
  - Report of Missing Quarterly Report Data [SROQ MISSING DATA] (renamed Key Missing Surgical Package Data)
  - Deaths Within 30 Days of Surgery [SROQD]
- The Ensuring Correct Surgery Compliance Report [SRO ECS COMPLIANCE] option was placed out of order.

Menu Options Placed Out of Order, Relocated and/or Modified

Option Name	Description of Change
Quarterly Report Menu [SROQ MENU]	Placed Out of Order
Ensuring Correct Surgery Compliance Report [SRO ECS COMPLIANCE]	Placed Out of Order
Quarterly Report - Surgical Service [SRO QUARTERLY REPORT]	Placed Out of Order
Deaths Within 30 Days of Surgery [SROQD]	Relocated to *Management Reports* [SRO-CHIEF REPORTS]
Admitted w/in 14 days of Out Surgery If Postop Occ [SROQADM]	Relocated to *Management Reports* [SRO-CHIEF REPORTS]
List of Invasive Diagnostic Procedures [SROQIDP]	Placed Out of Order
List of Operations Included on Quarterly Report [SROQ LIST OPS]	Placed Out of Order
Key Missing Surgical Package Data [SROQ MISSING DATA]	Renamed and Relocated to *Management Reports* [SRO-CHIEF REPORTS]
Surgery Nightly Cleanup and Updates [SRTASK-NIGHT]	Functionality Update

Remove/Replace References to "NSQIP" and "CICSP"

References to "NSQIP" and "CICSP" in field labels and field definitions were replaced with "VASQIP" or with other terms, such as, non-cardiac or cardiac.

Field Description Updates – SURGERY File (#130)

Field Name and Number	Description of Change
IN/OUT-PATIENT STATUS (#.011)	Field Description Update
MAJOR/MINOR (#.03)	Field Description Update
CASE SCHEDULE TYPE (#.035)	Field Description Update
SURGERY SPECIALTY (#.04)	Field Description Update

TIME PAT IN OR (#.205)	Field Description Update

Field Name and Number	Description of Change
ANES CARE START TIME (#.21)	Field Description Update
TIME OPERATION BEGAN (#.22)	Field Description Update
TIME OPERATION ENDS (#.23)	Field Description Update
TIME PAT OUT OR (#.232)	Field Description Update
ANES CARE END TIME (#.24)	Field Description Update
TRAUMA (#12 in ANESTHESIA TECHNIQUE multiple field #.37)	Field Description Update
WOUND CLASSIFICATION (#1.09)	Field Description Update
SEPSIS CATEGORY (#7 in POSTOP OCCURRENCE multiple field #1.16)	Field Description Update
CPB STATUS (#8 in POSTOP OCCURRENCE multiple field #1.16)	Field Description Update
PAC(U) DISCH TIME (#1.18)	Field Description Update
PRINCIPAL PROCEDURE (#26)	Field Description Update
CONCURRENT CASE (#35)	Field Description Update
CURRENT SMOKER (#202)	Field Description Update
PACK/YEARS (#202.1)	Field Description Update
HISTORY OF COPD (#203)	Field Description Update
VENTILATOR DEPENDENT (#204)	Field Description Update
CONGESTIVE HEART FAILURE (#207)	Field Description Update
HYPERTENSION REQUIRING MEDS (#208)	Field Description Update
CARDIOMEGALY (#209)	Field Description Update
CURRENTLY ON DIALYSIS (#211)	Field Description Update
ESOPHAGEAL VARICES (#213)	Field Description Update
PGY OF PRIMARY SURGEON (#214)	Field Description Update
WEIGHT LOSS > 10% (#215)	Field Description Update
TRANSFUSION > 4 RBC UNITS (#217)	Field Description Update
OPEN WOUND (#218)	Field Description Update
PREOPERATIVE SEPSIS (#218.1)	Field Description Update
PREOPERATIVE HEMOGLOBIN (#219)	Field Description Update
PREVIOUS PCI (#220)	Field Description Update
PREOPERATIVE SERUM CREATININE (#223)	Field Description Update
PREOPERATIVE SERUM ALBUMIN (#225)	Field Description Update
DNR STATUS (#238)	Field Description Update
ETOH > 2 DRINKS/DAY (#246)	Field Description Update
LENGTH OF POST-OP STAY (#247)	Field Description Update
SUPERFICIAL INCISIONAL SSI (#248)	Field Description Update
DEEP INCISIONAL SSI (#249)	Field Description Update
SYSTEMIC SEPSIS (#250)	Field Description Update
PNEUMONIA (#251)	Field Description Update
PULMONARY EMBOLISM (#252)	Field Description Update
OTHER RESPIRATORY OCCURRENCE (#253)	Field Description Update
ACUTE RENAL FAILURE (#254)	Field Description Update
URINARY TRACT INFECTION (#255)	Field Description Update
STROKE/CVA (#256)	Field Description Update

POSTOP BLEEDING/TRANSFUSIONS (#257)	Field Description Update
MYOCARDIAL INFARCTION (#258)	Field Description Update

Field Name and Number	Description of Change
GRAFT/PROSTHESIS/FLAP FAILURE (#261)	Field Description Update
RETURN TO OR WITHIN 30 DAYS (#262)	Field Description Update
PREVIOUS CARDIAC SURGERY (#266)	Field Description Update
PREGNANCY (#269)	Field Description Update
ON VENTILATOR >48 HOURS (#285)	Field Description Update
OTHER URINARY TRACT OCCURRENCE (#286)	Field Description Update
PERIPHERAL NERVE INJURY (#287)	Field Description Update
DYSPNEA (#325)	Field Description Update
CURRENT PNEUMONIA (#326)	Field Description Update
RENAL FAILURE (#328)	Field Description Update
REVASCULARIZATION/AMPUTATION (#329)	Field Description Update
REST PAIN/GANGRENE (Y/N) (#330)	Field Description Update
IMPAIRED SENSORIUM (#332)	Field Description Update
COMA (#333)	Field Description Update
HISTORY OF TIA'S (#334)	Field Description Update
CVA/STROKE WITH NEURO DEFICIT (#335)	Field Description Update
CVA/STROKE - NO NEURO DEFICIT (#336)	Field Description Update
CHEMOTHERAPY IN LAST 30 DAYS (#338.1)	Field Description Update
RADIOTHERAPY IN LAST 90 DAYS (#338.2)	Field Description Update
STEROID USE FOR CHRONIC COND. (#339)	Field Description Update
INTRAOP RBC UNITS TRANSFUSED (#340)	Field Description Update
OTHER CNS OCCURRENCE (#343)	Field Description Update
OTHER CARDIAC OCCURRENCE (#344)	Field Description Update
DIABETES (#346)	Field Description Update
PULMONARY RALES (#348)	Field Description Update
ACTIVE ENDOCARDITIS (#349)	Field Description Update
PCI (#351)	Field Description Update
NUM OF PRIOR HEART SURGERIES (#352)	Field Description Update
LVEDP (#357)	Field Description Update
AORTIC SYSTOLIC PRESSURE (#358)	Field Description Update
PA SYSTOLIC PRESSURE (#359)	Field Description Update
PAW MEAN PRESSURE (#360)	Field Description Update
LEFT MAIN STENOSIS (#361)	Field Description Update
LAD STENOSIS (#362.1)	Field Description Update
RIGHT CORONARY STENOSIS (#362.2)	Field Description Update
CIRCUMFLEX STENOSIS (#362.3)	Field Description Update
LV CONTRACTION SCORE (#363)	Field Description Update
ESTIMATE OF MORTALITY (#364)	Field Description Update
VALVE REPAIR (#370)	Field Description Update
GREAT VESSEL REPAIR (Y/N) (#372)	Field Description Update
CARDIAC TRANSPLANT (#373)	Field Description Update

OTHER TUMOR RESECTION (#379)	Field Description Update
OTHER CARDIAC PROCEDURES (#383.1)	Field Description Update

Field Name and Number	Description of Change
OPERATIVE DEATH (#384)	Field Description Update
PERIOPERATIVE MI (#385)	Field Description Update
ENDOCARDITIS (#386)	Field Description Update
MEDIASTINITIS (#388)	Field Description Update
REOPERATION FOR BLEEDING (#389)	Field Description Update
STROKE (#390)	Field Description Update
REPEAT CARDIAC SURG PROCEDURE (#391)	Field Description Update
OTHER OCCURRENCES (ICD9) (#392)	Field Description Update
HISTORY OF MI (#394)	Field Description Update
ANGINA ONE MONTH PRIOR (#395)	Field Description Update
CHF WITHIN ONE MONTH (#396)	Field Description Update
QUADRIPLEGIA (Y/N) (#398)	Field Description Update
PARAPLEGIA (Y/N) (#399)	Field Description Update
HEMIPLEGIA/HEMIPARESIS (Y/N) (#400)	Field Description Update
TUMOR INVOLVING CNS (Y/N) (#401)	Field Description Update
WOUND DISRUPTION (#404)	Field Description Update
RENAL INSUFFICIENCY (#409)	Field Description Update
COMA > 24 HOURS POSTOP (#410)	Field Description Update
CARDIAC ARREST REQ CPR (#411)	Field Description Update
UNPLANNED INTUBATION (Y/N) (#412)	Field Description Update
TRANSFER STATUS (#413)	Field Description Update
MITRAL REGURGITATION (#415)	Field Description Update
NUMBER WITH OTHER CONDUIT (#416)	Field Description Update
HOSPITAL ADMISSION DATE (#418)	Field Description Update
HOSPITAL DISCHARGE DATE (#419)	Field Description Update
ADMISSION/TRANSFER DATE (#420)	Field Description Update
DISCHARGE/TRANSFER DATE (#421)	Field Description Update
CARDIAC RISK PREOP COMMENTS (#430)	Field Description Update
CARDIAC RESOURCE DATA COMMENTS (#431)	Field Description Update
CLOSTRIDIUM DIFFICILE COLITIS (#447)	Field Description Update
OBSERVATION ADMISSION DATE (#452)	Field Description Update
OBSERVATION DISCHARGE DATE (#453)	Field Description Update
OBSERVATION TREATING SPECIALTY (#454)	Field Description Update
HDL (CARDIAC) (#457)	Field Description Update
HDL, DATE (#457.1)	Field Description Update
SERUM TRIGLYCERIDE (CARDIAC) (#458)	Field Description Update
SERUM TRIGLYCERIDE, DATE (CAR) (#458.1)	Field Description Update
SERUM POTASSIUM (CARDIAC) (#459)	Field Description Update
SERUM POTASSIUM, DATE(CARDIAC) (#459.1)	Field Description Update
SERUM BILIRUBIN (CARDIAC) (#460)	Field Description Update
SERUM BILIRUBIN, DATE (CARD) (#460.1)	Field Description Update

LDL (CARDIAC) (#461)	Field Description Update
LDL, DATE (CARDIAC) (#461.1)	Field Description Update

Field Name and Number	Description of Change
TOTAL CHOLESTEROL (CARDIAC) (#462)	Field Description Update
TOTAL CHOLESTEROL, DATE (#462.1)	Field Description Update
HYPERTENSION (#463)	Field Description Update
TRACHEOSTOMY (#466)	Field Description Update
NEW MECHANICAL CIRCULATORY (#467)	Field Description Update
CONVERT FROM OFF PUMP TO CPB (#469)	Field Description Update
D/T PATIENT EXTUBATED (#470)	Field Description Update
CARDIAC SURG PERFORMED NON-VA (#472)	Field Description Update
HOMELESS (#473)	Field Description Update
DIABETES (CARDIAC) (#475)	Field Description Update
PROCEDURE TYPE (#476)	Field Description Update
AORTIC STENOSIS (#477)	Field Description Update
RE-DO LAD STENOSIS (#478)	Field Description Update
RE-DO RT CORONARY STENOSIS (#479)	Field Description Update
RE-DO CIRCUMFLEX STENOSIS (#480)	Field Description Update
BRIDGE TO TRANSPLANT/DEVICE (#481)	Field Description Update
*MAZE PROCEDURE (#482)	Field Description Update
TMR (#483)	Field Description Update
OTHER CARDIAC PROCEDURES-LIST (#484)	Field Description Update
PRIOR HEART SURGERIES (#485)	Field Description Update
ORGAN/SPACE SSI (#488)	Field Description Update
OTHER WOUND OCCURRENCE (#489)	Field Description Update
REPEAT VENTILATOR W/IN 30 DAYS (#490)	Field Description Update
OTHER NON-CT PROCEDURES (#491)	Field Description Update
PREOP FUNCT. HEALTH STATUS (#492)	Field Description Update
OTHER CARDIAC PROCEDURES (Y/N) (#502)	Field Description Update
HEMOGLOBIN A1C (#504)	Field Description Update
HEMOGLOBIN A1C, DATE (#504.1)	Field Description Update
ENDOVASCULAR REPAIR (#505)	Field Description Update
CURRENT SMOKER (CARDIAC) (#510)	Field Description Update
MAZE PROCEDURE (#512)	Field Description Update
PRIMARY CAUSE FOR DELAY (#515)	Field Description Update
MALLAMPATI SCALE (#901.1)	Field Description Update

Field Updates – SURGERY SITE PARAMETERS File (#133)

The following fields were modified to replace references to "NSQIP" with "VASQIP".

Field Name and Number	Description of Change
LATEST CASE WORKLOAD REPORT (#16)	Field Description Update
VASQIP 30 DAY FOLLOW-UP LETTER (#31)	Field Description Update

Data Update – PERIOPERATIVE OCCURRENCE CATEGORY File (#136.5)

Standard occurrence category definitions stored in the DESCRIPTION field (#2) were updated to replace references to "NSQIP" and to "CICSP".

Field Name and Number	Description of Change
DESCRIPTION (#2)	Data Update

File and Field Update – CPT EXCLUSIONS File (#137)

The text of the file description was modified to replace "NSQIP" with "VASQIP" and the following field was modified to replace a reference to "NSQIP" with "VASQIP".

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

Field Updates – RISK MODEL LAB TEST File (#139.2)

The following field names were modified to replace references to "CICSP" with "VASQIP".

Field Name and Number	Description of Change
VASQIP REFERENCE LOW (#3)	Name Update
VASQIP REFERENCE HIGH (#4)	Name Update

Field Updates – SURGERY TRANSPLANT ASSESSMENTS File (#139.5)

The following fields were modified to replace/remove references to "NSQIP" and to "CICSP".

Field Name and Number	Description of Change
ON VENTILATOR >48 HOURS (#118)	Field Description Update
CARDIAC ARREST REQ CPR (#119)	Field Description Update
COMA > 24 HOURS POSTOP (#122)	Field Description Update
SUPERFICIAL INCISIONAL SSI (#123)	Field Description Update
DEEP INCISIONAL SSI (#124)	Field Description Update
SYSTEMIC SEPSIS (#125)	Field Description Update
NEW MECHANICAL CIRCULATORY (#130)	Field Description Update
PREOP FUNCTIONAL HEALTH STATUS (#131)	Field Description Update
REOPERATION FOR BLEEDING (#148)	Field Description Update
RENAL FAILURE REQ. DIALYSIS (#191)	Field Description Update
PERIOPERATIVE MI (#192)	Field Description Update

Options Updated to Remove/Replace References to "NSQIP" and "CICSP"

Option Name	Description of Change
Monthly Surgical Case Workload Report [SROA MONTHLY WORKLOAD REPORT]	Description Update
Queue Assessment Transmissions [SROA TRANSMIT ASSESSMENTS]	Description Update
Risk Model Lab Test (Enter/Edit) [SROA LAB TEST EDIT]	Description Update

Update 1-Liner Case [SROA ONE-LINER UPDATE]	Description Update

Addition of Scheduling Date Fields

New date fields were added with the intent of capturing the date the request for surgery is first scheduled, the desired date of surgery and, if the request date is changed, the subsequent changed date. These dates will be transmitted as part of the non-cardiac assessment transmission for non-cardiac assessed cases or as part of the 1-liner transmission for all other cases.

New Scheduling Date Fields – SURGERY File (#130)

Field Name and Number	Description of Change
ORIGINAL DESIRED DATE (#612)	New field
D/T OF DESIRED PROCEDURE DATE (#613)	New field
ORIGINAL SCHEDULED DATE (#614)	New field
D/T OF SCHEDULED DATE ENTRY (#615)	New field
DESIRED PROCEDURE DATE (#616)	New field
SCHEDULED DATE (#617)	New field

Menu Options Changed to Capture Scheduling Date Fields

Option Name	Description of Change
Make Operation Requests [SROOPREQ]	Functionality Update
Delete or Update Operation Requests [SRSUPRQ]	Functionality Update
Make a Request from the Waiting List [SRSWREQ]	Functionality Update
Make a Request for Concurrent Cases [SRSREQCC]	Functionality Update
Schedule Requested Operations [SRSCHD1]	Functionality Update
Schedule Unrequested Operations [SROSRES]	Functionality Update
Schedule Unrequested Concurrent Cases [SRSCHDC]	Functionality Update
Reschedule or Update a Scheduled Operation [SRSCHUP]	Functionality Update
Operation Menu [SROPER]	Functionality Update

Time Out Verified Utilizing Checklist

The time out verified functionality was replaced with the updated "Time Out Verified Utilizing Checklist" functionality. The checklist includes the following required items which will be transmitted as part of the non-cardiac assessment transmission for non-cardiac assessed cases or as part of the 1-liner transmission for all other cases.

Time Out Verified Checklist Fields – SURGERY File (#130)

Field Name and Number	Description of Change
CONFIRM PATIENT IDENTITY (#600)	New field
PROCEDURE TO BE PERFORMED (#601)	New field
SITE OF PROCEDURE (#602)	New field
VALID CONSENT FORM (#603)	New field
CONFIRM PATIENT POSITION (#604)	New field

MARKED SITE CONFIRMED (#605)	New field
PREOPERATIVE IMAGES CONFIRMED (#606)	New field
CORRECT MEDICAL IMPLANTS (#607)	New field
ANTIBIOTIC PROPHYLAXIS (#608)	New field
APPROPRIATE DVT PROPHYLAXIS (#609)	New field
BLOOD AVAILABILITY (#610)	New field
AVAILABILITY OF SPECIAL EQUIP (#611)	New field
CHECKLIST COMMENT (#85)	New field
CHECKLIST CONFIRMED BY (#.69)	Label, Title & Field Description Update

A new option, *Time Out Verified Utilizing Checklist* [SROMEN-VERF], was added to the Operation Menu [SROPER] to be used to enter checklist information. The old ensuring correct surgery fields were removed from the *Operation Menu* [SROPER] input options.

Menu Options Updated or Added for Time Out Verified Utilizing Checklist

Option Name	Description of Change
Operation Menu [SROPER]	Menu Items Update
Operation Startup [SROMEN-START]	Description Update
Operation [SROMEN-OP]	Input Template Update
Operation (Short Screen) [SROMEN-OUT]	Input Template Update
Nurse Intraoperative Report [SRONRPT]	Input Template Update and Functionality Update
Time Out Verified Utilizing Checklist [SROMEN-VERF]	New Option

Standard SURGERY CANCELLATION REASON File (#135)

Existing entries in the SURGERY CANCELLATION REASON file (#135) were made inactive so that they can no longer be selected when entering a cancellation reason. A standard set of cancellation reasons was added to the file and will be the only reasons that may be selected when cancelling a surgical case. The file was locked and no longer may be edited locally. The CANCEL REASON field (#18) description was updated to further describe the standard list. The cancellation reason was added to the list of transmitted data items transmitted to Denver.

This is the standard list of cancellation reasons:

1 - PATIENT ACTION (NO SHOW, ETC)
2 - CHANGE IN TREATMENT, PT HEALTH
3 - NO CONSENT
4 - NO LIP (SURG, ANESTH, ETC)
5 - NO PERIOP NURSING (OR, PACU)
6 - NO BED AVAILABLE
7 - NO EQUIPMENT, NOT RME, (C-ARM)
8 - NO RME (SPD, IMPLANT, DEFECT)
9 - OTHER

Note: If "Other" is selected, the user will be prompted to enter a Comment.

Cancellation Comments Field – SURGERY File (#130)

Field Name and Number	Description of Change
CANCEL REASON (#18)	Field Description and Functionality Update
CANCELLATION COMMENTS (#19)	New Field

Standard Cancellation Reasons – Modified Option

Option Name	Description of Change
Update Site Configurable Files [SR UPDATE FILES]	Functionality Update

Miscellaneous Changes

- The Report of Non-O.R. Procedures [SRONOR] was updated to display the principal anesthetist and anesthesiologist supervisor for each case.

- The Surgery application was updated to display a value of less than 1 for the fields listed below with a leading zero when they are displayed in the Anesthesia Report and the Nurse Intraoperative Report.

- The Wound Classification Report [SROWC] was modified to include ORGAN/SPACE SSI in the algorithm for calculating the Clean Wound Infection Rate. For cardiac assessed cases, ENDOCARDITIS and MEDIASTINITIS will be included in the algorithm.

- The Morbidity & Mortality Reports [SROMM] option was modified to allow the Perioperative Occurrences Report to be printed for one of the following choices:
  1. Intraoperative Occurrences
  2. Postoperative Occurrences
  3. Intraoperative and Postoperative Occurrences

Display Leading Zero – SURGERY File (#130)

Field Name and Number	Description of Change
DOSE (#1) in ANESTHESIA AGENTS multiple field (#24) in ANESTHESIA TECHNIQUE multiple field (#.37)	Input Transform Update
DOSE (#1) in TEST DOSE multiple field (#32) in ANESTHESIA TECHNIQUE multiple field (#.37)	Input Transform Update
DOSE (#1) in TIME ADM multiple field (#1) in MEDICATIONS multiple field (#.375)	Input Transform Update

Miscellaneous Changes - Menu Option Updates

Option Name	Description of Change
Report of Non-O.R. Procedures [SRONOR]	Functionality Update
Wound Classification Report [SROWC]	Functionality Update
Morbidity & Mortality Reports [SROMM]	Functionality Update

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Surgery Risk Assessment Changes

This section lists the changes made to the VistA Surgery application for the Annual Surgery Updates – VASQIP 2011 Increment 1project related to the Surgery Risk Assessment Module.

- A new field called 30 DAY DEATH was added to the Patient Demographics (Enter/Edit) [SROA DEMOGRAPHICS] option. This YES/NO field indicates death occurred within 30 days of surgery and is populated automatically when the Date of Death is entered. This field is not transmitted.

- The set of codes for the PREOPERATIVE SLEEP APNEA field (#237.1) was updated to allow for an entry of "N" for "NONE".

- The printed non-cardiac assessment was modified to include the ASSESSMENT COMPLETED BY field (#272.1).

- The "AT" cross reference in SURGERY file (#130) was updated to correct dates stored with trailing zeros.

- The help text for the D/T PATIENT EXTUBATED field (#470) was updated, replacing the word "final" with the word "first".

- The name of the MYECTOMY FOR IHSS field (#378) was changed to "MYECTOMY". The field title and definition were updated also.

- The set of codes and help text for the BRIDGE TO TRANSPLANT/DEVICE field (#481) were changed. The set of codes was changed from YES/NO to the following:
  - N   NONE
  - B   BRIDGE TO TRANSPLANT
  - D   DESTINATION THERAPY

- The WOUND CLASSIFICATION field (#1.09) was added to the Operative Risk Summary Data (Enter/Edit) [SROA CARDIAC OPERATIVE RISK] option, to the printed cardiac risk assessment and to the cardiac risk assessment transmission.

- The WOUND DISRUPTION field (#404) was added to the Outcome Information (Enter/Edit) [SROA CARDIAC-OUTCOMES] option, to the printed cardiac risk assessment and to the cardiac risk assessment transmission.

- The Clinical Information (Enter/Edit) [SROA CLINICAL INFORMATION] option was updated to allow a response of "N" or "NO" to update all the fields, where applicable, to a negative value.

- The CPT EXCLUSIONS file (#137) was updated with the excluded CPT codes for FY11. This file is used internally by the software to identify surgical cases eligible for assessment.

Risk Assessment Field Updates – SURGERY File (#130)

Field Name and Number	Description of Change
30 DAY DEATH (#342.1)	New Field

PREOPERATIVE SLEEP APNEA (#237.1)	Set of Codes & Field Description Update
D/T PATIENT EXTUBATED (#470)	Help Text Update
MYECTOMY (#378)	Label, Title, Help Text and Field Description Update
BRIDGE TO TRANSPLANT/DEVICE (#481)	Set of Codes & Help Text Update

Data Update – CPT EXCLUSIONS File (#137)

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

Risk Assessment Option Updates

The following options /reports have been added, modified or put out of order.

Option Name	Description of Change
Patient Demographics (Enter/Edit) [SROA DEMOGRAPHICS]	Functionality Update
Print a Surgery Risk Assessment [SROA PRINT ASSESSMENT]	Functionality Update
Cardiac Procedures Operative Data (Enter/Edit) [SROA CARDIAC PROCEDURES]	Functionality Update
Operative Risk Summary Data (Enter/Edit) [SROA CARDIAC OPERATIVE RISK]	Functionality Update
Outcome Information (Enter/Edit) [SROA CARDIAC-OUTCOMES]	Functionality Update
Clinical Information (Enter/Edit) [SROA CLINICAL INFORMATION]	Functionality Update

Surgery Transplant Assessment Changes

This section lists the changes made to the VistA Surgery application for the Annual Surgery Updates – VASQIP 2011 Increment 1project related to the Surgery Transplant Assessment Module.

- HLA typing fields in the SURGERY TRANSPLANT ASSESSMENTS file (#139.5) across all four organ types were updated to allow entry of 4 digits. The transplant transmissions were updated to allow the longer data items to be transmitted.

- The C-PEPTIDE AT TIME OF LISTING field (#136) was updated to allow a value less than 1 to be entered and appropriately displayed. The field description was updated accordingly.

- The POST-TX PROPHYLAXIS field (#92) was updated to allow the entry of "N/A".

COLD ISCHEMIA TIME FOR ORGAN field (#87) and WARM ISCHEMIA TIME FOR ORGAN (#85) were added to the Enter/Edit Transplant Assessments [SR TRANSPLANT ENTER/EDIT] option for heart transplant information entry. The Print Transplant Assessment [SRTP PRINT ASSESSMENT] option was updated to display these fields for heart transplants.

Field Updates – SURGERY TRANSPLANT ASSESSMENTS File (#139.5)

Field Name and Number	Description of Change
RECIPIENT HLA-A TYPING (#13)	Field Description Update
RECIPIENT HLA-B TYPING (#14)	Field Description Update
RECIPIENT HLA-C TYPING (#15)	Field Description Update
RECIPIENT HLA-BW TYPING (#16)	Field Description Update
RECIPIENT HLA-DR TYPING (#17)	Field Description Update
RECIPIENT HLA-DQ TYPING (#18)	Field Description Update
DONOR HLA-A TYPING (#64)	Field Description Update
DONOR HLA-B TYPING (#65)	Field Description Update
DONOR HLA-C TYPING (#66)	Field Description Update
DONOR HLA-BW TYPING (#67)	Field Description Update
DONOR HLA-DQ TYPING (#72)	Field Description Update
DONOR HLA-DR TYPING (#73)	Field Description Update
C-PEPTIDE AT TIME OF LISTING (#136)	Input Transform & Field Description Update
POST-TX PROPHYLAXIS – TB (#92)	Set of Codes & Field Description Update

Transplant Assessment Option Updates

Option Name	Description of Change
Enter/Edit Transplant Assessments [SR TRANSPLANT ENTER/EDIT]	Functionality Update
Print Transplant Assessment [SRTP PRINT ASSESSMENT]	Functionality Update

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