



CICSP - CT SURGERY CONSULT DATE

RELEASE NOTES

SR*3*164

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Introduction

This project enhances the Cardiac Risk Assessment module of the VistA Surgery application. The purpose of the Cardiac Risk Assessment module is to facilitate data entry of both preoperative and postoperative patient information pertaining to surgical risk assessments, and to transmit the data to a national database.

A new field is being added to the Cardiac Risk Assessment module in support of the Continuous Improvement in Cardiac Surgery Program (CICSP). This new field, SURGERY CONSULT DATE (#513) in the SURGERY file (#130), will be used to document the date that the patient was notified that Surgery was needed. This new field will identify the start of the wait time.

Project Enhancements

The software provides the following enhancements:

- Add a new field titled SURGERY CONSULT DATE (#513) in the SURGERY file (#130).
- Update the *Resource Data (Enter/Edit)* [SROA CARDIAC RESOURCE] option to include the new SURGERY CONSULT DATE field (#513).
- Update the *Print a Surgery Risk Assessment* [SROA PRINT ASSESSMENT] option to display the SURGERY CONSULT DATE when printing a cardiac assessment.
- Update the *Update Assessment Status to 'COMPLETE'* [SROA COMPLETE ASSESSMENT] option to include the new field SURGERY CONSULT DATE to the list of missing items feature.
- Update the Cardiac Transmission to include the new field SURGERY CONSULT DATE.

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CICSP – CT Surgery Consult Date Enhancements

This section lists the changes made to the VistA Surgery application for the CICSP – CT Surgery Consult Date enhancements.

Option and Transmission Updates

These options are updated as part of the CICSP – CT Surgery Consult Date enhancements project.

- *Resource Data (Enter/Edit)* [SROA CARDIAC RESOURCE] option
- *Print a Surgery Risk Assessment* [SROA PRINT ASSESSMENT] option
- *Update Assessment Status to 'COMPLETE'* [SROA COMPLETE ASSESSMENT] option

Resource Data (Enter/Edit) Option

The new SURGERY CONSULT DATE field (#513) in the SURGERY file (#130) is added as item #12 on the display of the *Resource Data (Enter/Edit)* [SROA CARDIAC RESOURCE] option.

Example: Resource Data (Enter/Edit)

```
Select Cardiac Risk Assessment Information (Enter/Edit) Option: R Resource Data
```

```
SURPATIENT,TEN (000-12-3456)      Case #49413
NOV 18,2007  CABG X3 USING LSVG TO OMB,LV EXT. OF RCA,LIMA TO LAD
```

```
-----
Enter/Edit Patient Resource Data
```

1. Capture Information from PIMS Records
2. Enter, Edit, or Review Information

```
Select Number: (1-2): 2
```

```
SURPATIENT,TEN (000-12-3456)      Case #49413
NOV 18,2007  CABG X3 USING LSVG TO OMB,LV EXT. OF RCA,LIMA TO LAD
```

- ```

1. Hospital Admission Date: NOV 16, 2007@08:00
2. Hospital Discharge Date: NOV 30, 2007@08:00
3. Cardiac Catheterization Date: NOV 17, 2007
4. Time Patient In OR: NOV 18, 2007@07:30
5. Time Patient Out OR: NOV 18, 2007@08:30
6. Date/Time Patient Extubated: NOV 18, 2007@15:05
7. Date/Time Discharged from ICU:
8. Homeless: NO
9. Surg Performed at Non-VA Facility: NO
10. Resource Data Comments:
11. Employment Status Preoperatively: SELF EMPLOYED
12. CT Surgery Consult Date:
```

```

Select number of item to edit: 12
```

**Example: Resource Data (Enter/Edit) (continued)**

CT Surgery Consult Date: ??  
CICSP Definition (2007):  
Indicate the date that the patient was first consulted by VA Cardiothoracic (CT) Surgery for the cardiac operation as typically documented by a CT note by a member of CT Surgery (e.g., attending surgeon, fellow, nurse). This date is usually on or just after the diagnostic catheterization date. Surgery "wait time" is being calculated using this date to the date of surgery.

Examples of Valid Dates:  
JAN 20 1957 or 20 JAN 57 or 1/20/57 or 012057  
T (for TODAY), T+1 (for TOMORROW), T+2, T+7, etc. T-1 (for YESTERDAY), T-3W (for 3 WEEKS AGO), etc.  
If the year is omitted, the computer assumes a date in the PAST.  
CT Surgery Consult Date: **11.12** (NOV 12, 2007)

SURPATIENT,TEN (000-12-3456) Case #49413  
NOV 18,2007 CABG X3 USING LSVG TO OMB,LV EXT. OF RCA,LIMA TO LAD

---

1. Hospital Admission Date: NOV 16, 2007@08:00  
2. Hospital Discharge Date: NOV 30, 2007@08:00  
3. Cardiac Catheterization Date: NOV 17, 2007  
4. Time Patient In OR: NOV 18, 2007@07:30  
5. Time Patient Out OR: NOV 18, 2007@14:30  
6. Date/Time Patient Extubated: NOV 18, 2007@08:05  
7. Date/Time Discharged from ICU:  
8. Homeless: NO  
9. Surg Performed at Non-VA Facility: NO  
10. Resource Data Comments:  
11. Employment Status Preoperatively: SELF EMPLOYED  
12. CT Surgery Consult Date: NOV 12, 2007

---

Select number of item to edit:



## Print a Surgery Risk Assessment Option

The *Print a Surgery Risk Assessment* [SROA PRINT ASSESSMENT] option is updated to display the SURGERY CONSULT DATE when printing a cardiac assessment. The information will be displayed in section VIII of the report directly below the existing field “Cardiac Surg Performed at Non VA Facility:”

### Example:

```
-----report continued-----
VIII. RESOURCE DATA
Hospital Admission Date: 10/30/07 06:05
Hospital Discharge Date: 10/10/07 08:50
Time Patient In OR: 10/10/07 10:00
Time Patient Out OR: 10/10/07 12:30
Date and Time Patient Extubated: 10/10/07 13:13
Date and Time Patient Discharged from ICU: 10/10/07 08:00
Patient is Homeless: NS
Cardiac Surg Performed at Non-VA Facility: UNKNOWN
CT Surgery Consult Date: 10/01/07
Resource Data Comments: Indicate other cardiac procedures only if done
 with cardiopulmonary bypass
=====
IX. SOCIOECONOMIC, ETHNICITY, AND RACE
Employment Status Preoperatively: SELF EMPLOYED
Ethnicity: NOT HISPANIC OR LATINO
Race Category(ies): AMERICAN INDIAN OR ALASKA NATIVE,
 NATIVE HAWAIIAN OR OTHER PACIFIC
 ISLANDER, WHITE

X. DETAILED DISCHARGE INFORMATION
Discharge ICD-9 Codes: 414.01 V70.7 433.10 285.1 412. 307.9 427.31

Type of Disposition: TRANSFER
Place of Disposition: HOME-BASED PRIMARY CARE (HBPC)
Primary care or referral VAMC identification code: 526
Follow-up VAMC identification code: 526

*** End of report for SURPATIENT,NINE 000-34-5555 assessment #238 ***
```

## Update Assessment Status to 'COMPLETE' Option

This option is updated to display the prompt “CT Surgery Consult Date” if the item is determined to be missing from the assessment. This field is displayed as missing only for cases with an Operation Date after September 30, 2007.

## Cardiac Transmission Updates

The data transmission to the CICSP database now includes the new SURGERY CONSULT DATE field (#513) in the SURGERY file (#130).

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