McKESSON
Empowering Healthcare

STAR 2000™

STAR PATIENT CARE REFERENCE GUIDE
RES-Q OR Interface

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Preface

This volume of documentation is one part of the *STAR Patient Care Reference Guide*. This volume, entitled *RES-Q OR Interface*, provides detailed steps and information for using the *RES-Q OR interface* with STAR Patient Care.

HOW TO USE THIS MANUAL

This manual is designed to be a user guide, with step-by-step procedures to aid you in performing functions. Each chapter and procedure is organized as follows:

- Checklist
- Quicksteps
- Procedure

Checklist

Procedures often require you to perform other tasks before proceeding. When necessary, procedures are preceded by a checklist of required tasks.

Quicksteps

Each procedure is immediately preceded by a section called Quicksteps. Quicksteps provides the procedure in quick steps, without any screens, error messages, or prompts. This enables experienced users to quickly refresh their memory on a procedure.

Procedure

The procedure section gives you the step-by-step method for performing the function and includes screens, prompts, and error messages.

Documentation Conventions

Documentation for McKesson's STAR 2000™ line of products follows these conventions:

Revisions
Text revisions are indicated by a change bar in the left margin. Paragraphs that contain grammatical changes that do not affect content are not marked.

Canadian Documentation
This volume may include documentation for Canadian users of this product. Complete sections of Canadian text are identified by "CN" and "CN Only."

Key Names
Named keys, such as SHIFT, CTRL, ALT, and ENTER, are displayed in this document in uppercase (capital) letters. A symbol key is written as text in this document followed by the symbol in parentheses, such as hyphen (-) and asterisk (*).

Key Chords
Key chords are key entries that require you to hold down one or more keys (typically, CTRL, ALT, or SHIFT) before pressing another key. In this document, key chords are displayed as the names of each key in the chord separated by a hyphen (-) (for example, CTRL-ALT-DEL).

Enter
ENTER is a key on a computer keyboard used to complete an entry on a STAR system. (This key may also be referred to as NEW LINE or NL in the STAR system.)

Data Entries
Letters or words you enter in response to the system are displayed in **bold** letters in this document. For example: Enter **Y** for Yes or **N** for No.

Selecting an Entry
This document often instructs you to "select an entry." The method you use to select an entry depends on whether you are using STAR from a terminal or IBM-compatible personal computer. Entry methods include:

- Entering the option number
- Using your arrow keys to highlight the option and pressing ENTER
- Clicking on the option using a mouse or other pointing device (PC only)

For more information about these options, see the *General Information Volume*.

Prompts
System prompts are displayed at the bottom of many STAR screens when the system requests an entry or displays a message. In this document, these prompts are indented and the text italicized, as shown in the following example:

Enter patient name--

Field Characteristics

STAR product documentation provides field explanation codes, in addition to a narrative description for each field on a screen. These codes display the maximum length of your entry in the field, the type of entry you make in the field, and whether the field is required. This information displays in the following format:

- DISPLAY ONLY for a field you cannot edit.
- For X-YY-Z field types, where:
  - X is the maximum number of characters permitted in the field:
    - P for a field length determined by a Parameter
    - T for a field length determined by a Table
    - U for a field having an Undefined length
  - YY is the type of entry technique permitted in the field:
    - A for Letters only
    - AC for Letters and Punctuation only (no numbers)
    - AN for Numerals and Letters only (no punctuation)
    - C for Characters (including punctuation)
    - N for Numerals only
    - NC for Numerals and Punctuation only (no letters)
  - Z is the requirement indicator of the field:
    - C if an entry is Conditionally required or optional
    - O if an entry is Optional to complete the function
    - R if an entry is required to complete the function

      NOTE: Facilities can designate that certain fields be Required. STAR product documentation does not display R for fields designated as Required by a facility.
  - For YY-Z field types, where YY is:
    - DATE for a field subject to the date entry conventions described in the *General Information Volume*.
    - SPECIAL FORMAT for a field having data entry requirements not conforming to standard format. The field definition contains the specific data entry requirements for the field.
    - TABLE LOOKUP for a field that enables you to select from a displayed table. See the *General Information Volume* for more information regarding this entry technique.
    - TIME for a field subject to the time entry conventions described in the *General Information Volume*.

    NOTE: For use of the Z position in this format, refer to the explanations for Z under X-YY-Z.

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Introduction

The *STAR Patient Care Reference Guide RES-Q OR Interface* provides the hospital with automated ways to manage their operating room functions, ensuring quality patient care while at the same time streamlining tasks and increasing productivity. The RES-Q OR Interface application automates the following functions:

- Scheduling of the Operating Room
- Maintenance of important operating information, such as surgeon preferences, equipment availability, surgery profiles, and supply pick lists.
- Day or Week-at-a-Glance schedules
- Inventory control
- Daily maintenance and activity reports
- Management and Custom reports

The *STAR Patient Care Reference Guide RES-Q OR Interface* contains the following chapters:

Chapter 1: Getting Started

This chapter explains the RES-Q OR and STAR Patient Care information used in the RES-Q OR Interface, in addition to some terms and concepts used in the RES-Q OR Interface.

Chapter 2: Set Interface Parameters

This chapter describes how to set or change parameters after the RES-Q OR Interface has been installed.

Chapter 3: Upload/Download Information

This chapter explains how to upload and download information in batched processes between the RES-Q Or Interface Management System and STAR Patient Care.

Chapter 4: Link a New OR Case

This chapter describes how to link a new OR case using RES-Q OR Interface.

Chapter 5: Disconnect an OR Case

This chapter describes how to disconnect an OR case from a patient visit.

Chapter 6: Inquire About an OR Case

This chapter explains how to inquire about OR cases that have been uploaded to STAR Patient Care from RES-Q OR Interface.

Chapter 7: View RES-Q OR Data in MR Abstracting

This chapter explains how to view RES-Q OR Interface data once it has been uploaded to the *STAR Patient Care Medical Record Abstracting Module*.

Chapter 8: Maintain Charge Information

This chapter discusses maintenance of charge information for the RES-Q OR Interface.

Chapter 9: Maintain Physician Info

This chapter discusses the maintenance of physician information for RES-Q OR Interface in STAR Patient Care's Physicians table.

Chapter 10: Maintain OR Room Information

This chapter discusses maintenance of Operating Room information in the Resource Master and the RES-Q OR Interface Rooms table.

Chapter 11: RES-Q OR Interface Reports

This chapter lists the reports used for the RES-Q OR Interface.

Appendix A: Implementation and Procedures

This chapter provides information on implementation, multifacility processing, and case data retention.

Appendix B: Interface Transactions

This chapter describes the transactions that take place in the RES-Q OR Interface.

Appendix C: Transaction Formats

This chapter describes the transaction formats received from the RES-Q OR Interface.

Appendix D: Data Considerations

This chapter describes the file data layout indexes for the RES-Q OR Interface file.

Appendix E: Hook Locations

This chapter lists the STAR programs used by the RESQ-OR Interface.

Chapter 1 - GETTING STARTED

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RES-Q OR INFORMATION USED IN STAR PATIENT CARE

Information from RES-Q OR is uploaded to STAR Patient Care and becomes part of the information available throughout STAR Patient Care. This includes the following:

- Booking information uploaded to the STAR Patient Scheduling Module if the STAR Patient Care Scheduling module is active.
- Charges for supplies and procedures uploaded to the SIM in the STAR Patient Care Order Management Module and for use with McKesson financial packages.
- Surgery information uploaded to the STAR Patient Care Medical Record Abstracting Module if that module is active.

STAR PATIENT CARE INFORMATION USED IN RES-Q OR

The RES-Q OR Interface downloads information from STAR Patient Care modules to RES-Q OR, eliminating regeneration of existing data and ensuring consistency of information throughout the STAR Patient Care system. This includes the following:

- Patient information downloaded from the Master Patient Index.
- Physician information downloaded from the Physician/NSCG table.
- SIM information for supplies and procedures downloaded from the STAR Patient Care Order Management Module.

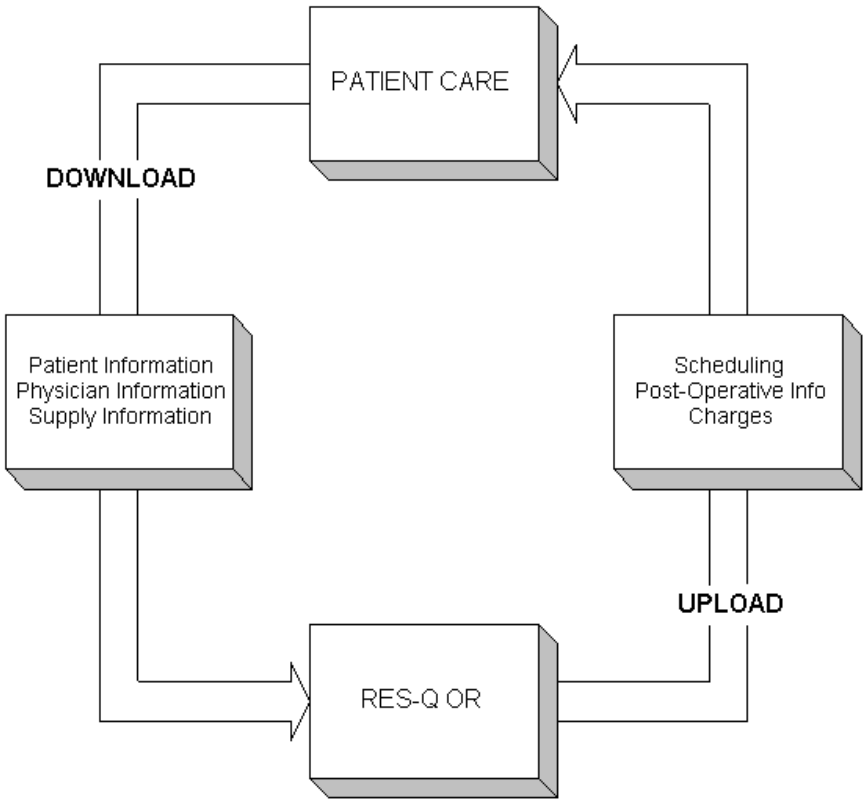
MULTIFACILITY PROCESSING

The STAR Patient Care RES-Q OR Interface can support multifacility processing when there is a RES-Q OR system and interface for each facility. You select the facility for which you want to use RES-Q OR from a screen that displays. This enables you to keep track of OR cases at multiple facilities. The RES-Q OR system assigns each booking a case number. The STAR Patient Care system stores this case number by facility. Each RES-Q OR system is identified by facility.

There is more information on multifacility processing in "Appendix A - IMPLEMENTATION AND PROCEDURES".

FLOWCHART OF INFORMATION TRANSACTIONS

The following flowchart shows how information flows between STAR Patient Care and RES-Q OR:



By sharing information, RES-Q OR and Patient Care ensure that patients and doctors are scheduled without conflicts, that accurate patient information is kept, and that the patient is properly charged for supplies and procedures. This aids in providing quality patient care and ensures hospital reimbursement for services provided.

There are technical appendices in this manual that give you complete technical information on transactions between STAR Patient Care and RES-Q OR:

- Appendix B: Interface Transactions
- Appendix C: Transaction Formats
- Appendix D: Data Considerations
- Appendix E: Hook Locations

Appendix A provides information on implementation, multifacility processing, and case data retention.

RES-Q OR INTERFACE OPTIONS

You have various menu options for using the RES-Q OR Interface on STAR Patient Care, as listed below:

- Link New OR Case
- OR Case Inquiry
- Disconnect OR Case
- RES-Q OR Interface Parameters
- RES-Q OR Upload/Download
- Unassigned Case Report
- View/Print Exception Report

You can display the RES-Q OR Interface menu by selecting RES-Q OR Interface from Nursing's Surgery main menu.

Link New OR Case

This option enables you to link new OR cases to a patient visit. When you link a case, you enable STAR Patient Care to exchange information with RES-Q OR for the case. The case and its information become available for use in the STAR Patient Care system. This procedure is explained in "Chapter 4 - LINK A NEW OR CASE".

OR Case Inquiry

OR Case Inquiry enables you to inquire about cases that have been uploaded to STAR Patient Care from RES-Q OR. This procedure is explained in "Chapter 6 - INQUIRE ABOUT AN OR CASE".

Disconnect OR Case

When you assign a case to the incorrect patient or visit, you can disconnect the case using this option. The system returns the case to the unassigned case file. This procedure is explained in "Chapter 5 - DISCONNECT AN OR CASE".

RES-Q OR Interface Parameters

You can set interface parameters for a variety of options related to the RES-Q OR case process, including the Link New OR Case screen flow, Expected Arrival Date, Charges, Scheduling, Viewing of Appointments, Purging of Assigned and Unassigned Cases, and the downloading of SIM information to RES-Q OR. This procedure is

explained in "Chapter 2 - SET INTERFACE PARAMETERS".

RES-Q OR Upload/Download

The RES-Q OR interface enables you to upload and download information between STAR Patient Care and RES-Q OR. This procedure is explained in "Chapter 3 - UPLOAD/DOWNLOAD INFORMATION".

Unassigned Case Report

You can print a listing of the unassigned cases. Unassigned cases are cases that have been uploaded from RES-Q OR, but not yet assigned to a patient visit in the STAR Patient Care Master Patient Index. This report is explained in "Chapter 11 - RES-Q OR INTERFACE REPORTS".

View/Print Exception Report

You can print a report that lists the transactions that did not upload to STAR Patient Care, that is, the exceptions to the upload process. These transactions have a Rejected or Held status. The report identifies information about the case, along with the reason why the system could not upload the case. This report is explained in "Chapter 11 - RES-Q OR INTERFACE REPORTS".

Other Information in this User's Guide

In addition, you maintain the following information used in both STAR Patient Care and RES-Q OR:

- Maintain SIM information from STAR Patient Care, as described in Chapter 8: Maintain Charge Information.
- Maintain RES-Q OR physician information from STAR Patient Care, as described in Chapter 9: Maintain Physician Information.
- Maintain operating room information in the Resource Master, Charge Location, and RES-Q OR Rooms tables in STAR Patient Care, as described in Chapter 10: Maintain OR Room Information.

The RES-Q OR interface fills in surgery information in the patient's abstract in STAR Patient Care Medical Record Abstracting. This is explained in"Chapter 7 - VIEW RES-Q OR DATA IN MR ABSTRACTING". The interface provides user reports, which is explained in "Chapter 11 - RES-Q OR INTERFACE REPORTS". Technical information regarding data considerations and transactions are included in the appendices.

Chapter 2 - SET INTERFACE PARAMETERS

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SETTING INTERFACE PARAMETERS

After a McKesson representative has installed the RES-Q OR Interface for your organization, you can set or change parameters for the interface for each facility where you have RES-Q OR. These parameters enable you to do the following:

- Activate RES-Q OR
- Determine the Link New Case screen flow
- Set a standard expected arrival date before surgery
- Designate the drive and directory where the RES-Q OR files are stored
- Upload charges to STAR Patient Care
- Define whether or not charges can be applied to the patient's account if postoperative information is not complete
- Maintain scheduling for RES-Q OR on STAR Patient Care
- View appointments while linking a new case
- Download SIM information to RES-Q OR
- Set purge criteria for assigned and unassigned cases

The screen below shows an example of the RES-Q OR Interface Parameters screen you can access from the RES-Q OR Interface menu. Following the screen are explanations of each field and then the procedure for changing parameters.

```
              RES-Q OR Interface Parameters Processor
                                            Mon Jun 13, 1994 10:35 am
GENERAL HOSPITAL

 1 RES-Q OR Active       2 Book New Case Flow       3 Expected Arrival Date
->Yes                      C-LINK OR (STAR)           1 day(s) prior to surgery
 4 Interface Drive       5 Pathway
   c:                      ontime\code

RES-Q OR to CLINSTAR     6 Charges                  7 Charges/Post OP
                           Yes                        No
                         8 Scheduling               9 View Appointment
                           Maintained                 Yes
CLINSTAR to RES-Q OR    10 Download SIM
                           Yes
PURGE CRITERIA          11 Assigned Cases Days     12 Unassigned Cases Days
                           30                         3
```

Field Explanations

1. RES-Q OR ACTIVE (1-A-R)
This parameter determines whether the interface is active. The following prompt displays:

Is the RES-Q OR interface active for this facility? (Y/N)--

The interface is active when set to Yes. You can perform all the functions on the RES-Q OR Interface menu.

2. BOOK NEW CASE FLOW (1-N-O)
This determines the screen flow when you assign a case to a patient visit during the Link New OR Case function. There are three versions for the Link New OR Case screen flow, one for each of the McKesson financial systems: STAR, HealthQuest Patient Accounting, and IFAS. You can perform a table lookup to display the version available for your facility. The following prompt displays:

Enter choice--

During the installation process, your McKesson representative sets up the Link New OR Case screen flow to include any admission screens that are requested by your facility.

3. EXPECTED ARRIVAL DATE (1-N-R)
You can set the number of days that a patient is normally admitted prior to surgery. The following prompt displays:

Enter new number of days prior to surgery that inpatients are admitted? (0-9) [1]--

You can enter any number from 0 to 9 days. One day is the default. The Link New OR Case function calculates the patient's expected arrival date using this information:

Expected Arrival Date = Surgery Date minus Expected Arrival Date parameter

For example, if the Surgery Date is October 16, and the parameter is one day, then the patient's expected arrival date is one day less than October 16th. The patient's expected arrival date is therefore October 15.

4. INTERFACE DRIVE (1-A-R)
This parameter defines the drive where the RES-Q OR application files and upload/download files are stored. The following prompt displays:

Enter drive where RES-Q OR files reside? [C]-

You enter the letter of the drive where the RES-Q OR files are stored. The default is C:\, the hard drive of your PC.

5. PATHWAY (1-A-R)
This parameter defines the pathway where the upload/download files are stored. The following prompt displays:

Enter pathway for RES-Q OR upload/download files? [ONTIME\CODE]--

You enter the pathway that defines where you want the system to store the RES-Q OR upload/download files on the drive you entered in the Interface Drive field. The default is ONTIME\CODE.

6. CHARGES (1-A-R)
You can set this parameter for STAR Patient Care to receive charge transactions from RES-Q OR. The following prompt displays:

Upload charge requests from RES-Q OR? (Y/N) [Y]--

A Yes setting uploads charge transactions to the patient visit to which you assigned the case. A No setting means the system does not upload charges from RES-Q OR. Yes is the default.

7. CHARGES/POST OP (1-A-R)
You can set this parameter for STAR Patient Care to apply charge transactions from RES-Q OR to a patient's account whether or not postoperative information is complete. The following prompt displays:

Allow charges to be applied if post op information is not complete? (Y/N) [N]--

A Yes setting applies charges even if post op information is not complete. A No setting holds charges until postoperative information is complete. Once the postoperative information is complete, STAR Patient Care applies the charge transactions to the patient visit to which you assigned the case. No is the default.

8. SCHEDULING (1-A-R)
This parameter sets whether RES-Q OR bookings assigned to a patient visit on Patient Care are maintained in the STAR Patient Care Scheduling Module. The following prompt displays:

Maintain RES-Q OR cases in STAR scheduling? (Y/N) [N]--

When Scheduling is active, a Yes setting maintains the bookings as appointments. When this field and the View Appointment field on this screen, are both set to Yes, the system displays pending and conflicting appointments when you link a new OR case to a patient visit. When you set the parameter to No, the system does not maintain the bookings as appointments. No is the default.

NOTE: The system transfers charge data and enables RES-Q OR cases to be linked to a patient regardless of the setting of the Scheduling parameter. However, if the Scheduling parameter is set to Maintained, you must perform the setup

procedures defined in Chapter 10: Maintain OR Room Information to successfully upload RES-Q OR cases to the STAR Patient Care system.

9. VIEW APPOINTMENT (1-A-R)
This parameter sets whether you view appointment information during the Link New OR Case function. The following prompt displays:

View appointment information during booking? (Y/N) [N]--

To view appointment information during booking, you set this parameter to Yes. In addition, you must set the Scheduling field on this screen, to Yes. When you book a new OR case, and Scheduling is active, the Pending Appointment Scheduling screen displays pending and conflicting appointments. When you set the parameter to No, the system does not display pending or conflicting appointments. No is the default.

10. DOWNLOAD SIM (1-A-R)
This parameter sets whether STAR Patient Care downloads SIM item changes to RES-Q OR. The following prompt displays:

Download SIM item maintenance? (Y/N) [Y]--

The Yes setting downloads only the SIM items that are set up as RES-Q OR items in the SIM. See Chapter 8: Maintain Charge Information for information on setting up SIM items for use with RES-Q OR. When you set the parameter to No, the system does not download any SIM updates to RES-Q OR. For accurate and consistent charging, both the Charges and Download SIM fields should have the same setting. Yes is the default.

11. ASSIGNED CASES DAYS (3-N-R)
This parameter sets the number of days after which the system purges an assigned case. The following prompt displays:

Enter new days after schedule date to purge assigned RES-Q OR cases (3-999)--

Enter a number from three to 999 for the number of days after the scheduled surgery date that you want the system to wait before purging an assigned case. An assigned case is a RES-Q OR case that has been assigned to a patient account and visit.

During midnight processing, the system subtracts this parameter from the current date. When the scheduled surgery date of the assigned case is previous to this calculated date, the system purges the case.

NOTE: The system does not purge any case that has charges pending. The purge does not affect the patient's account information, nor does it affect data in STAR Patient Care Scheduling or in RES-Q OR. You can resend a purged case from RES-Q OR, if necessary.

12. UNASSIGNED CASES DAYS (3-N-R)
This parameter sets the number of days after which the system purges an unassigned case. The following prompt displays:

Enter new days after schedule date to purge unassigned RES-Q OR cases (3-999)--

Enter a number from three to 999 for the number of days after the scheduled surgery date that you want the system to wait before purging an unassigned case. An unassigned case is a RES-Q OR case that has not been assigned to a patient account and visit.

During midnight processing, the system subtracts this parameter from the current date. When the scheduled surgery date of the unassigned case is previous to this calculated date, the system purges the case.

NOTE: The system does not purge any case that has charges pending. The purge does not affect the patient's account information, nor does it affect data in STAR Patient Care Scheduling or in RES-Q OR. You can resend a purged case from RES-Q OR, if necessary.

Quicksteps

Quicksteps are designed for experienced users who may need a reminder on how to perform a task. Follow the quicksteps below when you do not need to see screens, prompts, and error messages documented. When you need more complete information, use the fully documented procedure following these Quicksteps:

1. Select RES-Q OR Interface from the initial Surgery menu.
2. Select RES-Q OR Interface Parameters.
3. Select the facility, if multifacility.
4. Enter the field number of the parameter to set or change.
5. Enter the interface setting.
6. Accept the screen when you finish changing settings.

Procedure: Change Interface Parameters

The following procedure shows you how to set and change RES-Q OR Interface parameters:

1. Select RES-Q OR Interface from the initial Surgery menu. The RES-Q OR Interface menu displays, as shown below:

```
                    RES-Q OR Interface Processor
                                    Mon Jun 13, 1994 10:31 am
RES-Q OR Interface Input Options

            Option No.  Option
            ----------------------------------------
                1       Link New OR Case
                2       OR Case Inquiry
                3       Disconnect OR Case
                4       RES-Q OR Interface Parameters
                5       RES-Q OR Upload/Download

   Print        6       Unassigned Case Report
                7       View/Print Exception Report









Enter option number--
```

2. Select RES-Q OR Interface Parameters.

3. Select the facility, if multifacility. The RES-Q OR Interface Parameters screen displays. The following is an example screen with settings already entered.

```
              RES-Q OR Interface Parameters Processor
                                                Mon Jun 13, 1994 10:35 am
GENERAL HOSPITAL

 1 RES-Q OR Active       2 Book New Case Flow       3 Expected Arrival Date
->Yes                      C-BOOK OR (STAR)           1 day(s) prior to surgery
 4 Interface Drive       5 Pathway
   c:                      ontime\code

RES-Q OR to CLINSTAR     6 Charges                  7 Charges/Post OP
                           Yes                        No
                         8 Scheduling               9 View Appointment
                           Maintained                 Yes
CLINSTAR to RES-Q OR    10 Download SIM
                           Yes
PURGE CRITERIA          11 Assigned Cases Days     12 Unassigned Cases Days
                           30                         3
```

4. Enter the field number of the parameter you want to set or change. Field explanations are listed at the beginning of this section for your reference.

5. Enter the setting.

6. Press ENTER when you finish changing settings. The RES-Q OR Interface menu redisplays.

Chapter 3 - UPLOAD/DOWNLOAD INFORMATION

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Checklist..... 3-4
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UPLOAD/DOWNLOAD INFORMATION

The RES-Q OR Interface enables you to upload and download information in batched processes between the RES-Q OR Management System and STAR Patient Care.

Uploading Information to STAR Patient Care

There are two main tasks you need to perform to upload information you entered in RES-Q OR to STAR Patient Care.

- While in RES-Q OR - Select the option to upload data to STAR Patient Care. RES-Q OR copies the RES-Q OR data to an upload file.
- While in STAR Patient Care - Upload the file using the RES-Q OR Upload/ Download option on the RES-Q OR Interface menu.

You upload the following information to STAR Patient Care from RES-Q OR:

- Case booking information to STAR Patient Care Scheduling
- Postoperative surgery information to STAR Patient Care Medical Record Abstracting
- Charges and procedures to the SIM for use with McKesson financial systems

Downloading Information from STAR Patient Care

There is only one step you need to perform to download information to RES-Q OR:

While in STAR Patient Care, download the file using the RES-Q OR Upload/Download option on the RES-Q OR Interface menu. You download the following information to RES-Q OR from STAR Patient Care:

- SIM information from the SIM Department table and the SIM table's Descriptive Information and Pricing Information screens
- Patient information from the Master Patient Index
- Physician information from the Physician/NSCG table

Checklist

Following is a checklist of tasks you need to perform before beginning the procedure for uploading or downloading information between STAR Patient Care and RES-Q OR.

- The RES-Q OR Interface is set to Active in the RES-Q OR Interface Parameters.
- The parameters for uploading and downloading information (charges, scheduling, and SIM) are set in the RES-Q OR Interface Parameters.
- Decide where you want to send the Download Audit Report on RES-Q OR. You define either a printer or a disk file.

Quicksteps

Quicksteps are designed for experienced users who may need a reminder on how to perform a task. When you need more complete information, use the fully documented procedure following these Quicksteps.

1. Select Upload Data to Clinstar on the RES-Q OR application's main menu.
2. Select where you want to send the Download Audit Report.
3. Exit the RES-Q OR Management System application.
4. Sign on to STAR Patient Care, displaying the Surgery main menu.
5. Select RES-Q OR Interface.
6. Select RES-Q OR Upload/Download.
7. Select the facility, if multifacility.
8. Enter **Y** to download data.

Procedure: Upload and Download Information

The following procedure shows you how to upload and download information between STAR Patient Care and RES-Q OR. You cannot perform an upload while a previous upload is in process.

1. Select Upload Data to Clinstar on the RES-Q OR Management System main menu.

   The following messages display in sequence, depending on the entries you made in RES-Q OR:

   Setting up the Interface....
   Creating Download Audit Report

   The RES-Q OR application displays a screen for you to select where to send the Download Audit Report. The Download Audit Report gives information on data uploaded to STAR and downloaded from STAR.

2. You have the following two choices of where to send the Download Audit Report:

   - To send the report to a printer, enter **1**.
   - To send the report to a disk file, enter **2**.

   You can change the type of printer or file using the F5 and F7 function keys. For complete information on this screen, refer to the manual for your RES-Q OR application.

   After you select where to send the report, the system continues to upload data to STAR Patient Care and displays the following messages:

   Writing the Booking Updates
   Processing [Physician]
   Writing the Medical Record Updates
   Writing the Charge Updates

   RES-Q OR writes the new transactions to an upload file. The initial RES-Q OR menu redisplays.

3. Select Exit RES-Q OR.

4. Sign on to STAR Patient Care, displaying the Surgery main menu. The following screen displays:

```
                        SGY Station ID Processor
                                          Mon Jun 13, 1994 10:29 am
SGY Station ID Input Options

            Option No.  Option
            ----------------------------------------
                1       Charge/Credit/Inquiry
                2       Department Orders
                3       Pharmacy Nursing Functions
                4       Patient Information/Inquiry
                5       Laboratory Results Inquiry
                6       Radiology Results Inquiry
                7       Physician Name Inquiry
                8       Name Inquiry
                9       RES-Q OR Interface
               10       Census
               11       Send Message
               12       Change Your Secret Code



Enter option number--
```

5. Select RES-Q OR Interface. The RES-Q OR Interface menu displays, as shown below:

```
                     RES-Q OR Interface Processor
                                        Mon Jun 13, 1994 10:31 am
RES-Q OR Interface Input Options

            Option No.  Option
            ----------------------------------------
                1       Link New OR Case
                2       OR Case Inquiry
                3       Disconnect OR Case
                4       RES-Q OR Interface Parameters
                5       RES-Q OR Upload/Download

   Print        6       Unassigned Case Report
                7       View/Print Exception Report









Enter option number--
```

6. Select RES-Q OR Upload/Download.

7. Select the facility, if multifacility. The following messages display in sequence:

Upload is now being initiated!
Upload is now being processed!
Upload file has been deleted on RES-Q OR!

When there is information to upload, the interface copies the information from the RES-Q OR upload file to STAR Patient Care, and then deletes the upload file. The following message displays:

Are you sure you want to download data to RES-Q OR? (Y/N)--

When there is no information to upload, the following message displays:

There is no RES-Q OR data to upload.
Upload has been aborted!

NOTE: You may receive additional messages from the UT or WEM programs, along with STAR Patient Care messages.

8. Do one of the following:

- When you do not want to download information at this time, enter **N** for No. The system displays the message, *Download has been aborted!* and redisplays the RES-Q OR Interface menu.

- To download information to RES-Q OR, enter **Y** for Yes. When there is information to download, the following messages display:

  Download is now being initiated!
  Download is now being archived!

  The interface stores this information in a file until you re-enter the RES-Q OR application. When you sign on to RES-Q OR, this information updates the appropriate files on RES-Q OR.

  When there is no information to download, the following message displays:

  There is no RES-Q OR data to download.
  Download has been aborted!

  When the Download completes or aborts, the RES-Q OR Interface menu redisplays.

NOTE: You can consult STAR Patient Care's Upload Exception Report if there are problems with information uploaded from RES-Q OR to STAR. Information about the Upload Exception Report can be found in Chapter 11: RES-Q OR Interface Reports.The RES-Q OR Management System application provides an audit report that provides information on data uploaded to STAR, as well as information downloaded from STAR. The report on data sent to STAR is available after you select the Upload to Clinstar option on the main menu. The report on data from STAR is available to the first authorized user that signs on to RES-Q OR after

information is downloaded from STAR Refer to your RES-Q OR application documentation for more information on this report.

Impact

Upload Information

The interface stores new bookings in an unassigned case file on STAR Patient Care. In order to use the cases with STAR Patient Care you need to link the case to a patient visit. The next chapter, Link a New OR Case, explains the procedure.

The interface uploads charge and procedure information to the STAR Patient Care Order Management/Charge Processing module for use with McKesson financial systems. You can learn more about charge information in Chapter 8: Maintain Charge Information. Postoperative surgery information is uploaded to the STAR Patient Care Medical Record Abstracting module, as discussed in Chapter 7: View RES-Q OR Data in MR Abstracting.

Download Information

The interface stores this information in a file until you reenter the RES-Q OR application. When you sign on to RES-Q OR, this information updates the appropriate files on RES-Q OR.

When you change case information on RES-Q OR, such as a procedure date or room number, the system downloads this information to STAR. The system can also upload a changed procedure description, depending on the initial setup of RES-Q OR.

Chapter 4 - LINK A NEW OR CASE

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LINKING A NEW OR CASE

When you link a case using RES-Q OR, the system automatically assigns a case number. The case number enables the system to upload the case to STAR Patient Care. STAR Patient Care prefixes the RES-Q OR case number with the facility code.

In order for STAR Patient Care to use this case, you must assign the case to a patient visit. This is called linking a new OR case. When you link the case to a patient visit, STAR Patient Care indexes the number to the patient account number.

When RES-Q OR assigns transactions to a case, such as charges, scheduling, and postoperative information, STAR Patient Care posts these transactions to the patient visit to which you link the case. When you link a case to an incorrect patient visit, you can disconnect the case. This procedure is explained in Chapter 5: Disconnect an OR Case.

The hospital assigns one of three versions of the Link New OR Case function to the RES-Q OR Interface Menu at the time of installation. Each version has different capabilities, which are described below.

- Version 1 enables you to link a case, but does not provide the ability to add new patients or visits to the Master Patient Index (MPI) or to edit existing data in the MPI.
- Version 2 enables you to link a case and provides the ability to add new patients and visits to the MPI, but without the ability to edit existing data in the MPI.
- Version 3 enables you to link a case and provides the ability to add new patients and visits, and also to edit existing data in the MPI.

The facility assigns the user one of the above versions by initial menu. As you link a case, your capabilities may differ from the procedure that follows, depending on the version of Link New OR Case you are using or whether the STAR Patient Care Scheduling Module is active.

Checklist

Following is a checklist of tasks you need to perform before beginning the procedure for linking a new OR case:

- Set up the RES-Q OR Interface parameters for your facility (Chapter 2).
- Set up and maintain information for charges (Chapter 8), physicians (Chapter 9), and operating rooms (Chapter 10).
- When you have the Link New OR Case version that enables you to add new patients to the Master Patient Index, set up your CRT in the CRT Names table

for the patient types you may be adding. The Patient Type Groups field is on the second screen of the CRT Names table. This procedure is documented in the *Tables Volume* of the *STAR Patient Care Reference Guide*.

- Set up an account for the patient in STAR Patient Care or perform a preadmission. This is not required before linking a new OR case if you have a version that enables you to add a patient to the MPI.

- Link the case using RES-Q OR. The case is linked when RES-Q OR assigns a case number.

- Set up the interface to STAR Patient Care using the RES-Q OR Management System (Chapter 3). This copies the cases to an upload file on STAR Patient Care.

- Upload data from RES-Q OR to STAR Patient Care using the RES-Q OR Interface (Chapter 3).

NOTE: The RES-Q OR System sends fourdigits for the year in the birthdate. See Appendix D for more information.

Quicksteps

Quicksteps are designed for experienced users who may need a reminder on how to perform a task. When you need more complete information, use the fully documented procedure following Quicksteps, as listed below:

1. Select RES-Q OR Interface from the initial Surgery menu.

2. Select Link New OR Case.

3. Select the facility, if multifacility.

4. Select the method you want to use to list available cases to link: patient name, RES–Q OR case number, scheduled surgery date, or all cases.

5. Select the case you want to link.

6. Select the patient from the Master Patient Index, or add visit or preadmission if you have the capability.

7. Accept the screen.

8. Select the patient visit on the screen.

9. Depending on ability to add/edit to MPI, press ENTER or enter information in flow of screens for Master Patient Index.

10. Accept screen when finished entering data.

11. Complete or bypass the admissions screens.

Procedure: Link a New OR Case

The system uploads information from RES-Q OR in a batched booking process (i.e., multiple cases at once). The system stores new bookings in an unassigned case file. To link the case in STAR Patient Care, you review the unassigned cases and assign them to a specific patient visit or preadmission. If there are other transactions from RES-Q OR being held for this case, they are also processed and assigned to the patient visit or preadmission.

Follow the procedure below to link a new OR case. This procedure assumes the following:

- You have both the capabilities of adding new patients and editing the Master Patient Index.
- The STAR Patient Care Scheduling module is active.
- You have set the RES-Q OR Interface Parameters (Chapter 2) to create scheduling appointments from RES-Q OR cases and to view appointment information.

1. Select RES-Q OR Interface from the initial Surgery menu. The following screen displays:

```
                    RES-Q OR Interface Processor
                                          Mon Jun 13, 1994 10:31 am
RES-Q OR Interface Input Options

            Option No.  Option
            ---------------------------------------
                1       Link New OR Case
                2       OR Case Inquiry
                3       Disconnect OR Case
                4       RES-Q OR Interface Parameters
                5       RES-Q OR Upload/Download

   Print        6       Unassigned Case Report
                7       View/Print Exception Report





Enter option number--
```

2. Select Link New OR Case.

3. Select the facility, if multifacility. The following prompt displays:

Select (N) Name, (C) Case #, (D) Scheduled Date, or (-) for All [All]

This prompt enables you to select the cases for inquiry using the patient's name, the RES-Q OR case number, the scheduled date for the surgery, or to list all cases that have been uploaded from RES-Q OR.

4. You have the following choices:

   - To select the case by Name, enter **N**. The system displays the following prompt for you to display the list by name:

     Enter first letter(s)'-' to list--

     Enter all or part of the patient's name.

   - To select the case by Case #, enter the RES-Q OR case number. The system displays the following prompt for you to display the list by name:

     Enter case number
     '-' to list--

     Enter the case number or perform a table lookup and make your selection.

   - To select the case by Scheduled Date, enter **D** for the scheduled date of the surgery.

     Enter Scheduled date--

     Enter the scheduled date of the surgery using standard date entry techniques.

   - To view a list of all cases, press ENTER. The system displays a list of the unassigned cases that match your selection: names that start with the letters you entered, the case number, the scheduled date, or all cases:

```
                        OR Case Inquiry Processor
                                                   Mon Jun 13, 1994 10:47 am
    Case #   Patient Name                    Sex  Birth     Unit #     Soc Sec #
                Date/Time    Room  Duration  Surgeon / Procedure         Page:01
( 1) 00239   NARA,TI                 F
             Sun 09/15 0100pm   3   15 min   ADAIR,FRANKIE C
             APPENDECTOMY
( 2) 00240   PRESLEY,ANITA           F  05/22/00  91238-00001  09/17/92
             Tue 09/17 0300pm   3   15 min   ADAIR,FRANKIE C
             APPENDECTOMY
( 3) 00242   PARSONS, LAURA          F  12/12/12  91042-00004  02/11/92
             Sat 09/28 1200noon 3   15 min   ADAIR,FRANKIE C
             APPENDECTOMY









Enter choice--
```

5. Enter the selection number of the case you want to link. The Case Confirmation screen, as in the following example, displays for you to confirm that this is the RES-Q OR case you want to assign:

```
                  General Hospital Link New OR Case Processor
                                                   Mon Jun 13, 1994 01:53 pm
 1 Patient Name                    Sex    Birth         Soc Sec #      Unit #
   NARA,TI                          F
 2 Case #   3 Surgeon                    4 Surgery Date/Time, Room and Duration
   00239      32 ADAIR,FRANKIE C          Sun 06/12/94 1300 in 3 for 15 min
 5 Procedure
   APPENDECTOMY









Enter Unit No, name, `=` for current--
   '-'Social Security No, `#`Corporate No, `%`name for soundex, '*'Account No
```

The MPI search prompt displays at the bottom of the screen. You must connect the case on the screen to a patient in the Master Patient Index (MPI).

6. Select the patient from the MPI by entering the information requested in the prompt.

NOTE: Users who are able to edit the Master Patient Index can enter **A** to add a patient or **N** to add a preadmission. Refer to the *Patient Processing Module* of the *STAR Patient Care Reference Guide* for information on how to select a patient from the MPI or how to add a patient to the MPI.

The following prompt displays:

Select account number, N to create new account number--

Go to Step 8.

When this patient has pending appointments, the system displays the standard Pending Appointment Display screen used in the STAR Patient Care Scheduling module, with the following prompt:

Proceed with making appointment? (Y/N) [Y]--

7. You have the following choices:

   - Enter **N** to cancel the appointment. The system does not complete the appointment and redisplays the initial menu. You must change the booking using the RES-Q OR application.

   - Enter **Y** to schedule the surgery appointment when it is your hospital's policy that surgery appointments take precedence. The linking process continues.

8. Enter the selection number of the patient visit. The Patient Page, the first page of the admissions screen flow displays. The information in the fields is provided by RES-Q OR, including Sex, Birthdate, Age, and Social Security Number.

9. Depending on the version of Link New OR Case that the hospital assigns to the menu, one of the following sequences occurs:

   VERSION 1
   This version enables you to link a case, but does not provide the ability to add or edit patients or visits to the Master Patient Index (MPI).

   The information on the Patient Page is for display only. The following prompt displays:

   Accept this booking (Y/N)? prompt:

   - Enter **N** to make changes in the entries.

   - Enter **Y**, the default, to accept the booking.

   You receive the message, *Booking Filed!* and the RES-Q OR Interface Menu redisplays.

VERSION 2
This version enables you to link a case and provides the ability to add new patients and visits to the MPI, but you do not have theability to edit existing data in the MPI.

If the patient is currently in the MPI, when the case is linked to the patient the system displays the Patient Page. The system displays this screen for information only; you cannot edit the fields of this screen.

The following prompt displays:

Accept this booking (Y/N)? prompt:

- Enter **N** to make changes in the entries.
- Enter **Y**, the default, to accept the booking.

You receive the message, *Booking Filed!* and the RES-Q OR Interface Menu redisplays.

If the patient is not currently in the MPI, the system displays the Patient Type table before the Patient Page displays with the RES-Q OR information. You can select the patient type from the table in order to add the patient to the MPI.

10. The system displays the Patient Page screen. Complete the fields of the screen as appropriate. Accept the screen to continue the linking process.

    When you accept the screen, the system displays *Booking filed!*

11. You have the followng choices:

    - Fill out the flow of screens for the admission. The screens that display are determined by the patient type. Please note that when an inpatient type is selected, the screen for assigning a patient to a bed does not display.
    - To bypass the admission screens, enter period (.). The RES-Q OR Interface menu redisplays.

    NOTE: The Scheduled Surgery and Date fields on the Medical Page in the admissions screen flow are updated by RES-Q OR.

VERSION 3
This version enables you to link a case and provides the ability to add new patients and visits, and also to edit existing data in the MPI.

If the patient is currently in the MPI, when the case is linked to the patient the system displays the Patient Page. You can edit the information on this screen.

The following prompt displays:

Accept this booking (Y/N)? prompt:

- Enter **N** to make changes in the entries.
- Enter **Y**, the default, to accept the booking.

You receive the message, *Booking Filed!* and the RES-Q OR Interface menu redisplays.

If the patient is not currently in the MPI, the system displays the Patient Type table before the Patient Page displays with the RES-Q OR information. You can select the patient type from the table in order to add the patient to the MPI. The patient type you select determines the admissions screen flow.

10. The system displays the Patient Page screen. Complete the fields of the screen as appropriate. Accept the screen to continue the linking process. When you accept the screen, the system displays the message, *Booking filed!*.

11. Do one of the following:

    - Fill out the flow of screens for the admission. The screens that display are determined by the patient type. Please note that when an inpatient type is selected, the screen for assigning a patient to a bed does not display.
    - To bypass the admission screens, enter period (.). The RES-Q OR Interface menu redisplays.

    NOTE: The Scheduled Surgery and Date fields on the Medical Page in the admissions screen flow are updated by RES-Q OR.

Impact

When you the link the case to a visit, the following occurs:

- The patient and/or visit are added to the Master Patient Index.
- The OR appointment is added to STAR Patient Care Scheduling.
- The patient information is transferred to RES-Q OR during the next download.
- Any charges entered for the case on RES-Q OR are assigned to the patient visit.
- Any postoperative information entered for the case on RES-Q OR is assigned to the patient visit.

Chapter 5 - DISCONNECT AN OR CASE

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Quicksteps 5-4
Procedure: Disconnect an OR Case 5-5

DISCONNECTING AN OR CASE

You can disconnect an OR case from a patient visit. Disconnecting a case is necessary when you assign a case to the incorrect patient visit.

When you disconnect a case, the following occurs:

- The system adds the case to the unassigned case file.
- The system sends a transaction to RES-Q OR that sets back the patient information to what it was before you assigned the case.
- When you maintain RES-Q OR appointments in the STAR Patient Care Scheduling module, the system cancels the appointment.

When the case you disconnect has associated charges, there are two procedures you need to perform manually:

- Credit the charges to the patient account to which the case was incorrectly assigned.
- Assign the charges to the correct account.

See *Order Management/Charge Processing Volume 2* of the *STAR Patient Care Reference Guide* for information on crediting and assigning charges. It is assumed that most incorrect case assignments are caught before charges are applied.

The Disconnect OR Case screen looks like the following:

```
                      Disconnect OR Case Processor
                                                   Tue Feb 24, 2009 02:25 pm
  No          Name              Sex    BD    Room    Physician    SVC ICD Status
91042-00004   NARA,TI            F  12/12/12 1206-1  ALDEN,JOHN F DSU 10 I/P 247
 1 Case #   2 Scheduled Surgeon        3 Scheduled Date/Time, Room and Duration
   00239      32 ADAIR,FRANKIE C         Fri 02/13/09 1300 in 3 for 15 min
 4 Pre-Op Procedure
   APPENDECTOMY

 5 Actual Surgeon             6 1st Assistant          7 2nd Assistant
   32 ADAIR,FRANKIE C
 8 Actual Room                9 Anesthesiologist      10 Anesthesia Type
   3
11 ASA                       12 Anesthesia Agents     13 Tissue Type

14 Date         15 Pt In/Out    16 Anes Time    17 Surg Time    18 Clean-up
   Fri 02/13/09    13:00-13:15     13:00-13:01     13:02-13:13     13:13-13:15
19 Post-Op Procedure
   APPENDECTOMY


Disconnect this OR case from this patient? (Y/N) [N]--
```

Checklist

There are no required steps to perform before disconnecting a case. After disconnecting a case be sure to do the following:

- Credit any charges to the disconnected account manually.
- Assign charges to the correct account manually.

Quicksteps

Quicksteps are designed for experienced users who may need a reminder on how to perform a task. When you need more complete information, use the fully documented procedure following Quicksteps.

1. Select RES-Q OR Interface from the initial Surgery menu.
2. Select Disconnect OR Case.
3. Select the facility, if multifacility.
4. Select the patient from the Master Patient Index.
5. Select the patient visit.
6. Select the OR case you want to disconnect.
7. Enter **Y** to disconnect the case.

Procedure: Disconnect an OR Case

The following procedure enables you to disconnect a case from the visit to which it is linked.

1. Select RES-Q OR Interface from the initial Surgery menu. The RES-Q OR Interface menu displays:

```
                      RES-Q OR Interface Processor
                                        Mon Jun 13, 1994 10:31 am
RES-Q OR Interface Input Options

            Option No.  Option
            ----------------------------------------
                1       Link New OR Case
                2       OR Case Inquiry
                3       Disconnect OR Case
                4       RES-Q OR Interface Parameters
                5       RES-Q OR Upload/Download

    Print       6       Unassigned Case Report
                7       View/Print Exception Report





Enter option number--
```

2. Select Disconnect OR Case.

3. Select the facility, if multifacility. The Master Patient Index (MPI) search prompt displays for you to select the patient:

   Enter Unit No, name, '=' for current--
   '-'Social Security No, '#'Corporate No, '%'name for soundex, ''Account No*

4. Identify the patient for which youwant to disconnect a linked OR case. Refer to the *Patient Processing Module* of the *STAR Patient Care Reference Guide* for complete information on how to select a patient.

The following screen displays with patient header information and a list of this patient's visits:

```
                    Disconnect OR Case Processor
                                                  Tue Feb 24, 2009 02:25 pm
  No          Name              Sex    BD    Room    Physician    SVC ICD Status
0000000614    NARA,TI            F  12/12/12

   ID Number       Type    Physician        Service  Adm Date  Expected  ELT
1   A 9104200004    I/P  ALDEN,JOHN F        DSU     02/11/09             245









Select account number--
```

5. Enter the selection number of the patient visit. The following screen displays with a list of the OR cases assigned to this patient for this visit.

```
                          Disconnect OR Case Processor
                                                  Tue Feb 24, 2009 02:25 pm
  No          Name              Sex    BD    Room    Physician    SVC ICD Status
0000000614    NARA,TI            F  12/12/12         ALDEN,JOHN F     10
     Case #     Date/Time       Room   Duration  Surgeon / Procedure        Page:01
(1)  11924      Mon 02/13 1300    2    40min     32 ALDEN,JOHN F
                APPENDECTOMY









Select choice to delete--
```

6. Enter the selection number of the OR case you want to disconnect from the patient visit. A Detail screen displays with the prompt:

Disconnect this OR case from this patient (Y/N) [N]--

```
                      Disconnect OR Case Processor
                                                   Tue Feb 24, 2009 02:25 pm
  No          Name              Sex    BD    Room    Physician    SVC ICD Status
91042-00004   NARA,TI            F  12/12/12 1206-1  ALDEN,JOHN F DSU 10 I/P 247
 1 Case #   2 Scheduled Surgeon        3 Scheduled Date/Time, Room and Duration
   00239      32 ADAIR,FRANKIE C         Mon 02/13/09 1300 in 3 for 15 min
 4 Pre-Op Procedure
   APPENDECTOMY

 5 Actual Surgeon             6 1st Assistant          7 2nd Assistant
   32 ADAIR,FRANKIE C
 8 Actual Room                9 Anesthesiologist      10 Anesthesia Type
   3
11 ASA                       12 Anesthesia Agents     13 Tissue Type

14 Date         15 Pt In/Out    16 Anes Time    17 Surg Time    18 Clean-up
   Mon 02/13/09    13:00-13:15     13:00-13:01     13:02-13:13     13:13-13:15
19 Post-Op Procedure
   APPENDECTOMY


Disconnect this OR case from this patient? (Y/N) [N]--
```

7. Do one of the following:

   - When you do not want to disconnect this case, enter **N** for No. The case remains linked to the patient visit and the RES-Q OR Interface menu redisplays.

   - To disconnect the case, enter **Y** for Yes. The following message displays:

     Case has been disconnected!

     When STAR Patient Care Scheduling is active, the following message also displays:

     Old appt cancelled!

     The case displays in the list of unassigned cases the next time you Link a New OR Case.

Impact

When you disconnect an OR case, the following occurs:

- The system adds the case to the unassigned case file.

- The system sends a transaction to RES-Q OR that sets back the patient information to what it was before you assigned the case.

- When you maintain RES-Q OR appointments in the STAR Patient Care Scheduling module, the system cancels the appointment.

- The system removes any Chart Request from the Chart Management module of STAR Patient Care.

When the case you disconnect has associated charges, there are two procedures you need to perform manually:

- Credit the charges to the patient account to which the case was incorrectly assigned.

- Assign the charges to the correct account manually.

Chapter 6 - INQUIRE ABOUT AN OR CASE

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Quicksteps 6-6
Procedure: Inquire About an OR Case 6-6

INQUIRING ABOUT AN OR CASE

The RES-Q OR Interface enables you to inquire about OR cases that have been uploaded to STAR Patient Care from RES-Q OR. You can display information about both unassigned cases and cases that have been assigned to a patient visit.

OR Case Inquiry enables you to display information currently on file for an OR case you select. The information includes preoperative and postoperative information entered in RES-Q OR.

You can inquire about OR cases in three ways:

- You can view the OR cases for a specific patient on the patient's Medical Page. You use the Nursing Revise Patient or Revise Admission functions to access the Medical Page. The Surgery Scheduled field displays one linked OR case for the patient. See the *Patient Processing Volume* of the *STAR Patient Care Reference Guide* for more information on these functions.

- You can view the OR cases for a specific patient in STAR Patient Care Medical Record Abstracting. You use the MPI Inquiry function's Surgery Information option to display a screen containing information about the patient's OR cases. The screens are the same as the screens illustrated for the OR Case Inquiry function. For more information about this function, refer to the *Medical Record Abstracting Module* of the *STAR Patient Care Reference Guide*.

- You can use the OR Case Inquiry option on the RES-Q OR Interface menu to view all OR cases for all patients. You can display all OR cases or only the ones that are assigned, unassigned, or cancelled. You can select the display by name, scheduled surgery date, or by RES-Q OR case number. This function is documented in this chapter.

The following OR Case Inquiry screen shows a listing of OR cases on STAR Patient Care sorted by case number.

```
                        OR Case Inquiry Processor
                                                  Mon Jun 13, 1994 10:47 am
    Case #   Patient Name          Sex  Birth    Account #     Admit    Disch
                Date/Time    Room  Duration  Surgeon / Procedure         Page:01
( 1) 00239 u NARA,TI                F
             Mon 06/13 0100pm   3   15 min   ADAIR,FRANKIE C
             APPENDECTOMY
( 2) 00240   PRESLEY,ANITA          F  05/22/00  91238-00001  06/08/94
             Thu 06/09 0300pm   3   15 min   ADAIR,FRANKIE C
             APPENDECTOMY
( 3) 00242 p PARSONS, LAURA         F  12/12/12  91042-00004  06/09/94
             Fri 06/10 1200noon 3   15 min   ADAIR,FRANKIE C
             APPENDECTOMY









Enter choice--
```

When you select a patient, the system displays the OR Case Inquiry screen:

```
                        OR Case Inquiry Processor
                                                 Tue Feb 24, 2009 02:25 pm
  No          Name              Sex    BD    Room    Physician    SVC ICD Status
91238-00001   PRESLEY,ANITA     F  05/22/00         TRULUCK,RICHAMED 10 I/P DIS
 1 Case #   2 Scheduled Surgeon        3 Scheduled Date/Time, Room and Duration
   00240      32 ADAIR,FRANKIE C         Thu 02/17/09 1500 in 3 for 15 min
 4 Pre-Op Procedure
   APPENDECTOMY

 5 Actual Surgeon             6 1st Assistant          7 2nd Assistant

 8 Actual Room                9 Anesthesiologist      10 Anesthesia Type

13 ASA                       11 Anesthesia Agents     12 Tissue Type

14 Date         15 Pt In/Out    16 Anes Time    17 Surg Time    18 Clean-up

19 Post-Op Procedure



Press NL--
```

You can also display the patient's Medical Page, in the Nursing Revise Patient, or Revise Admission function. The Surgery Scheduled field of the Medical Page displays an OR case:

```
                    General Hospital Medical Page Processor
                                                   Tue Feb 24, 2009 02:25 pm
  No          Name              Sex    BD    Room    Physician    SVC ICD Status
9416700004    SMITH,MARTHA       F  01/01/01 NSY-11  SMITH,MATT   ERS 10 I/P 55
 1 Working Diagnosis                      2 Allergies
   VISION IMPAIRMENT L EYE                  NKA
 3 Precaution 1                           4 Precaution 2
   IVL  IV IN LEFT ARM                   ->
 5 Precaution 3                     6 Condition            7 Level of Care
                                      S  STABLE
 8 Height                9 Weight              10 IBW      11 BSA
   5'10.0" / 177.8cm       135lbs /61.4kg         68.50kg       1.77sq m
12 Isolation            13 Oxygen Therapy      14 IV Therapy
                                                  PER  PERIPHERAL IV
15 Surgery Scheduled                                                 16 Date
   INTRAOCULAR LENS IMPLANT                                             01/26/09
17 Organ                18 AD's
   A                       B



Enter precaution code or `-` to list--
```

The Surgery Scheduled field on this screen displays the first RES-Q OR case linked to a patient; the Date field displays the date for which this surgery is scheduled. The information in these fields prints in the Surgery field on the Patient Demographic Block on the Patient Care Profile.

You must *manually* update these fields when the following occurs:

- A case is cancelled.
- The post-operative diagnosis or procedure actually performed differs from that displayed in the Surgery Scheduled field.
- Multiple surgeries are scheduled.

Quicksteps

Quicksteps are designed for experienced users who may need a reminder on how to perform a task. When you need more complete information, use the fully documented procedure following these Quicksteps:

NOTE: Before you begin the procedure for inquiring about an OR case, the case must have been uploaded to STAR Patient Care to be available for inquiry.

1. Select RES-Q OR Interface from the initial Surgery menu.
2. Select OR Case Inquiry.
3. Select the facility, if multifacility.
4. Select a display option: name, RES-Q OR case number, scheduled surgery date, or all cases.
5. Select type of case: assigned cases, unassigned cases, cancelled, or all cases.
6. Enter any additional information to help identify the case. The type of information required depends upon your selections in steps 4.
7. Select the case about which you want to inquire.
8. Press ENTER when you finish looking at the case.
9. Enter period (.) and press ENTER to exit OR Case Inquiry.

Procedure: Inquire About an OR Case

The following procedure enables you to inquire about an OR case that has been uploaded to STAR Patient Care.

NOTE: Before you begin the procedure for inquiring about an OR case, the case must have been uploaded to STAR Patient Care to be available for inquiry.

1. Select RES-Q OR Interface from the initial Surgery menu. The RES-Q OR Interface menu displays:

```
                    RES-Q OR Interface Processor
                                   Mon Jun 13, 1994 10:31 am
RES-Q OR Interface Input Options

            Option No.  Option
            ----------------------------------------
                1       Link New OR Case
                2       OR Case Inquiry
                3       Disconnect OR Case
                4       RES-Q OR Interface Parameters
                5       RES-Q OR Upload/Download

   Print        6       Unassigned Case Report
                7       View/Print Exception Report









Enter option number--
```

2. Select OR Case Inquiry.

3. Select the facility, if multifacility. The following prompt displays:

   Select (N) Name, (C) Case #, (D) Scheduled Date, or (-) for All [All]

   This prompt enables you to select the cases for inquiry using the patient's name, the RES-Q OR case number, the scheduled date for the surgery, or to list all cases that have been uploaded from RES-Q OR.

4. You have the following choices:

   - To select the case by Name, enter **N**.
   - To select the case by Case #, enter the RES-Q OR case number.
   - To select the case by Scheduled Date, enter **D** for the scheduled date of the surgery.
   - To view a list of all cases, press ENTER.

   The following prompt displays after you make your selection:

   Display (A) Assigned, (U) Unassigned, (C) cancelled, or (-) for All [All]--

   This prompt enables you to limit the display of the cases to only assigned cases, only unassigned cases, only cancelled cases, or all cases.

5. You have the following choices:

   - To display only assigned cases, enter **A** for Assigned.
   - To display only unassigned cases, enter **U** for Unassigned.
   - To display only cancelled cases, enter **C** for Cancelled.
   - To display all cases, press ENTER.

   Depending on the selection you made in Step 4, the system displays one of the following prompts:

   - For Name:

     Enter first letter(s) '-' to list--

   - For RES-Q OR Case Number:

     Enter case number--
     '-' to list

   - For Scheduled Surgery Date:

     Enter Scheduled Date--

   For All, skip to Step 7.

6. Depending on your entry for system selection of the cases, enter one of the following:

   - For Name - Enter one or more of the letters of the patient's last name, or perform a table lookup and make your selection.
   - For RES-Q OR Case Number - Enter the RES-Q OR case number or perform a table lookup and make your selection.
   - For Scheduled Surgery Date - Enter the scheduled date of the patient's surgery.

   The system displays a list of the cases you selected: assigned, unassigned, cancelled, or all cases, as shown in the following screen:

```
                        OR Case Inquiry Processor
                                                   Mon Jun 13, 1994 10:47 am
    Case #   Patient Name                    Sex  Birth     Unit #     Soc Sec #
                Date/Time    Room  Duration  Surgeon / Procedure         Page:01
( 1) 00239 u NARA,TI                 F
             Sun 09/15 0100pm   3   15 min   ADAIR,FRANKIE C
             APPENDECTOMY
( 2) 00240   PRESLEY,ANITA           F  05/22/00  91238-00001  09/17/92
             Tue 09/17 0300pm   3   15 min   ADAIR,FRANKIE C
             APPENDECTOMY
( 3) 00242   PARSONS, LAURA          F  12/12/12  91042-00004  02/11/92
           p Sat 09/28 1200noon 3   15 min   ADAIR,FRANKIE C
             APPENDECTOMY









Enter choice--
```

NOTE: The unassigned cases display the letter u between the Case # and Patient Name fields. When a letter p precedes the surgery Date/Time field, the case has been cancelled and is pending either rescheduling or deletion.

7. Select the case about which you want to inquire. The following screen displays with preoperative and postoperative information.

```
                        OR Case Inquiry Processor
                                                   Tue Feb 24, 2009 02:25 pm
  No          Name              Sex    BD    Room    Physician    SVC ICD Status
91238-00001   PRESLEY,ANITA     F  05/22/00         TRULUCK,RICHAMED 10 I/P DIS
 1 Case #   2 Scheduled Surgeon        3 Scheduled Date/Time, Room and Duration
   00240      32 ADAIR,FRANKIE C         Thu 02/17/09 1500 in 3 for 15 min
 4 Pre-Op Procedure
   APPENDECTOMY

 5 Actual Surgeon             6 1st Assistant          7 2nd Assistant

 8 Actual Room                9 Anesthesiologist      10 Anesthesia Type

13 ASA                       11 Anesthesia Agents     12 Tissue Type

14 Date         15 Pt In/Out    16 Anes Time    17 Surg Time    18 Clean-up

19 Post-Op Procedure



Press NL--
```

Depending on the type and status of the case, a message may display at the bottom of the screen.

Unassigned cases display the following message:

Case is unassigned!

Unassigned cases that have pending charge requests display the following message:

Case is unassigned with pending charges!

Cases that have been cancelled on RES-Q OR display the following message in addition to any other message:

Case has been cancelled!

For example, an unassigned case with pending charges that has been cancelled has the following message at the bottom of the screen:

Case is unassigned with pending charges and has been cancelled!

8. Press ENTER when you finish examining the case information. The prompt enabling you to list cases redisplays for you to inquire about additional cases.

9. Enter period (.) when you want to exit OR Case Inquiry. The RES-Q OR Interface menu displays.

Chapter 7 - VIEW RES-Q OR DATA IN MR ABSTRACTING

VIEWING RES-Q DATA IN MEDICAL RECORD ABSTRACTING 7-3
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VIEWING RES-Q DATA IN MEDICAL RECORD ABSTRACTING

The RES-Q OR Interface enables you to upload postoperative information from RES-Q OR to the STAR Patient Care Medical Record Abstracting Module. When the Medical Records Abstracting module is active, and the OR case has been uploaded from RES-Q OR to STAR Patient Care, you can access the information. This eliminates researching and rekeying the postoperative information required in the abstract.

You can view the following postoperative information in the patient's medical record during the abstracting process:

- Surgeon and up to two assistants
- Procedure(s) performed
- Anesthesiologist
- ASA rating
- Anesthesia type
- Anesthesia agents
- Tissue type

When the patient you select to abstract has OR cases assigned in STAR Patient Care, and there is postoperative information, you can enter ICD procedure codes for the case.

Checklist

Following is a checklist of tasks that need to be performed before you can view RES-Q OR information in STAR Patient Care Medical Record Abstracting:

- The Medical Records Abstracting Module is Active.
- The case has been uploaded to STAR Patient Care.
- The case has been linked to a patient visit.

Quicksteps

Quicksteps are designed for experienced users who may need a reminder on how to perform a task. When you need more complete information, use the fully documented procedure following Quicksteps.

1. Enter the Medical Records Abstracting module:
   - Select Abstracting & DRG Functions from the Medical Records main menu.
   - Select M/R Abstracting.
   - Select the facility, if multifacility.
2. Select the patient from the Master Patient Index.
3. Select the patient visit.
4. Select Procedures.
5. Enter **S**.
6. Select the OR case.
7. Enter Procedure code.
8. Accept the screen.
9. Add another procedure if desired.

Procedure: View RES-Q OR Information in the Medical Record Abstract

The procedure below enables you to access postoperative information uploaded from RES-Q OR, then add ICD procedure codes. You can automatically include the information in the patient's Medical Record Abstract.

1. Enter the Medical Record Abstracting module.
   - Select Abstracting & DRG Functions from the Medical Records main menu.
   - Select M/R Abstracting.
   - Select the facility, if multifacility.

   Refer to the *Medical Record Abstracting Module* of the *STAR Patient Care Reference Guide* if you need more information.

2. Select the patient from the Master Patient Index. Refer to the *Patient Processing Module* of the *STAR Patient Care Reference Guide* if you need specific information on selecting a patient from the MPI.

3. Select the visit. The M/R Abstracting menu displays.

4. Select Procedures to enter a procedure code for this patient visit. A screen displays with procedures that have already been entered for this visit, with the following prompt:

Select procedure to revise, OR cases(S), Code 3(E), or add(A)--

```
                         Procedures Processor
                                       Mon Jun 13, 1994 02:06 pm
   Account No     Name                    Unit No        Corp No
   91042-00004    NARA,TI                 0000-0006-14   00003752
      Code  Description                   Date     Surgeon









Select procedure to revise, OR cases(S), Code 3(E), or add(A)--
              next screen (/) or previous screen (/P) [/]
```

You receive the *NO PROCEDURES* message when no procedure codes currently exist for this visit. When the patient has OR cases assigned with postoperative information, the Procedures prompt includes the *OR Cases(S)* option. The *Code3(E)* option displays only when the Code 3 interface is active.

5. Enter **S** to select OR cases. The following Procedures Summary screen displays with a list of this patient's OR cases. The procedures that display contain postoperative information, such as Procedure, Surgeon, 1st and 2nd Assistants.

NOTE: When the maximum of 15 procedures already exist for this patient account, the system displays an error message and returns to the Procedure screen.

```
                        Procedures Processor
                                                   Mon Jun 13, 1994 02:06 pm
    Account No     Name                                Unit No        Corp No
    91042-00004    NARA,TI                             0000-0006-14   00003752
    Case #    Date    Surgeon              1st Assistant       2nd Assistant
            Procedure                                                   Page:01
( 1) 00239   09/15/92  ADAIR,FRANKIE C
            APPENDECTOMY


Enter choice--
```

6. Select the OR case for which you want to add the ICD procedure code. The Procedures Detail screen displays with the RES-Q OR information automatically filled in for you.

```
                        Procedures Processor
                                     Mon Jun 13, 1994 02:06 pm
    Account No     Name                                Unit No        Corp No
    91042-00004    NARA,TI                             0000-0006-14   00003752
 1 Case #   2 Scheduled Surgeon        3 Scheduled Date/Time, Room and Duration
   00239      32 ADAIR,FRANKIE C         Sun 09/15/92 1300 in 3 for 15 min
 4 Pre-Op Procedure
   APPENDECTOMY

 5 Actual Surgeon             6 1st Assistant          7 2nd Assistant
   32 ADAIR,FRANKIE C
 8 Actual Room                9 Anesthesiologist      10 Anesthesia Type
   3
11 ASA                       12 Anesthesia Agents     13 Tissue Type

14 Post-Op Procedure

   APPENDECTOMY
15 Procedure Code                    16 Date     17 Surgeon
->                                      09/15/92    ADAIR,FRANKIE

Enter ICD procedure code, `U-`user procedure code, `-`for list--
```

The postoperative information that is on the screen is for display purposes only. You can edit Fields 1 through14 only by editing the postoperative information using the RES-Q OR application.

Fields 1 through 4 display preoperative case information. This information no longer displays when the OR case is deleted from the RES-Q OR system. The remaining fields display postoperative information.

The following prompt is on the screen:

Enter ICD procedure code, 'U-'user procedure code, '-'for list--

7. Enter the procedure code using one of the following methods:

   - Enter the ICD procedure code if you know it.
   - To list procedure codes defined by your hospital, enter **U**- (hyphen).
   - To list all procedure codes, enter - (hyphen). You can display a partial listing of procedure codes by entering the beginning number and hyphen.

8. Press ENTER to accept the screen after you enter the correct code. The following prompt displays:

   Add another procedure for the same OR case? (Y/N) [N]--

9. You have one of the following choices:

   - When you do not want to add another procedure, enter **N** for No. This returns you to the Procedure screen. No is the default.
   - To add another procedure to the Medical Record Abstract for this OR case, enter **Y** for Yes. The system clears the Procedure Code field for you to enter the next procedure.

10. Repeat Steps 7 through 9 to enter additional procedures.

Impact

The procedure codes you enter for the OR cases update the patient's Medical Record Abstract.

Chapter 8 - MAINTAIN CHARGE INFORMATION

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OVERVIEW

There are two main areas of charge information you need to set up and maintain for the RES-Q OR interface:

- SIM Department table
- Service Item Master (SIM)

The interface passes SIM information from STAR Patient Care to RES-Q OR. There are fields in each of these tables for you to indicate that you want information passed to RES-Q OR.

You can access these fields only when the RES-Q OR interface is installed. In addition, you need to set the following parameters in the RES-Q OR Interface Parameters screen (refer to Chapter 2: Interface Parameters).

- Set RES-Q OR Active to Yes.
- Set the Charge upload to Yes.
- Set Download SIM to Yes.

There is an additional parameter, Charges/Post OP, that enables you to define whether or not charges can be applied to the patient's account if postoperative information is not complete.

Maintenance of physician information is discussed in Chapter 9: Maintain Physician Information; maintenance of operating room information is discussed in Chapter 10: Maintain OR Room Information. Other areas of information passed by the interface do not require specific field entries, such as patient information downloaded from the Master Patient Index, or bookings and charge requests uploaded from RES-Q OR.

Charging Patients for RES-Q OR Items

You can set up the system to automatically charge for supplies and procedures used during the patient's surgery. The RES-Q OR Interface uploads the charge requests to STAR Patient Care when the Charge parameter is set to Yes (Chapter 2: Interface Parameters). STAR Patient Care calculates the pricing for the charges entered in RES-Q OR. In turn, the charges are sent to the financial area for billing to the customer.

The charge requests that RES-Q OR uploads to STAR Patient Care use Service Item Master (SIM) department codes and item codes. RES-Q OR differentiates between supply usage and procedure charges. STAR Patient Care enables you to designate a SIM item as a supply or a procedure, then sends these SIM codes to RES-Q OR supply and procedure files. Use the following guidelines:

- You designate SIM departments for RES-Q OR in the SIM Department table.
- You designate SIM item types for RES-Q OR in the Service Item Master.

Each time you revise or enter new SIM items or departments for RES-Q OR, a transaction is sent to RES-Q OR with the information during the next download.

The following shows the flow of charge information from STAR Patient Care to RES-Q OR:

```
STAR Patient Care   ------------   Service Item Master   ---------->   RES-Q OR
STAR Patient Care   ------------   SIM Departments       ---------->   RES-Q OR
```

You enter charge requests using RES-Q OR. The charges upload automatically to STAR Patient Care during the upload process.

```
RES-Q OR            ------------   Charge Requests       ---------->   STAR Patient Care
```

The setting of the Charges/Post OP parameter determines whether or not the charges are applied to the patient's account if postoperative information is not complete. The system either applies the charges immediately or holds them until the postoperative information is complete.

Important Notes about Charges

- Charge requests from RES-Q OR are sent when
  - you assign the case on STAR Patient Care, and
  - postoperative information is entered on RES-Q OR (specifically, surgeon, surgery date, and surgery location).
- Charges are applied depending on the setting of the Charge/Post OP parameter: either immediately or only after postoperative information is complete.
- When you disconnect a case from a patient visit, the system does not credit the charges. When you reassign the case, you need to reenter the charges against the correct patient visit.
- Charges for accounts that are no longer active are not accepted by STAR Patient Care.
- Changes you make to supply and procedure information using RES-Q OR are not uploaded to STAR Patient Care. Once the RES-Q OR interface is active, all supply and procedure information is controlled from STAR Patient Care.

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DESIGNATE A SIM DEPARTMENT FOR RES-Q OR

You interface a SIM Department to RES-Q OR when that department has SIM items you want to use with the RES-Q OR application. You interface the department to RES-Q OR in the SIM Department table. The RES-Q OR field enables you to set up the department for downloading all of its SIM items to RES-Q OR. You cannot edit this field if RES-Q OR is not installed.

Checklist

This is a checklist of tasks you need to perform before beginning the procedure to interface a department to RES-Q OR.

- Set the interface to Active in Interface Parameters.
- Set the Charge parameter to Yes in Interface Parameters.
- Set Download SIM to Yes in Interface Parameters.

Quicksteps

Quicksteps are designed for experienced users who may need a reminder on how to perform a task. When you need more complete information, use the fully documented procedure following these Quicksteps:

1. Select Tables from the initial Data Processing menu.
2. Select Table Maintenance.
3. Select SIM Departments.
4. Enter the code of the SIM Department you want to interface.
5. Go to the RES-Q OR field.
6. Enter **Y** to interface the department to RES-Q OR.
7. Enter **Y** to download all SIM items to RES-Q OR.
8. In the Service Item Master designate SIM Item Types as Supply or Procedure.
9. If the procedure item type is a *timed* charge, enter pricing information.

Procedure: Interface Departments to RES-Q OR

Follow the procedure below to interface the department to RES-Q OR. You have the option of downloading all of the department's SIM items to RES-Q OR. The SIM items are downloaded as supply items, unless you designate a procedure type in the RES-Q OR Item Type field of the Service Item Master.

You can streamline the process by downloading all RES-Q OR items as supply items when you set up the interface for the department. After the system downloads the items, you can enter the Service Item Master and change only the items that are procedures to procedure type items.

You only need to set up the department interface and downloading the items once. When you change a SIM item after the department interface is set up, the system automatically sends a transaction during the next download to RES-Q OR to revise the SIM item. You do not need to return to the SIM Department table to download the items you change.

1. Select Tables from the Data Processing initial menu. The Tables menu displays.

2. Select Table Maintenance. The list of tables available for maintenance displays.

3. Select SIM Departments for table maintenance. The following prompt displays:

   SIM Department--

4. Enter the SIM department you want to interface to RES-Q OR. The following screen displays:

```
                  General Hospital Table Maintenance Processor
                                                   Mon Apr 28, 2003 10:38 am
SIM Departments
 1 Department Description   2 Days Valid    3 Hours Valid  4 Text Format
   Laboratory                 0               48             1 REQ TEXT 19x75
 5 Print Requisition        6 Print Reconciliation         7 Max Recurring
   All                        Yes                            24
 8 Print log   9 Dept Log Sort     10 Backdate Charges    11 Dpt Result Printer
   Both          Account Number       999 day(s)
12 Summary Name            13 Bill Form Bucket            14 Credit Auto Daily
   LABORATORY                 3 LABORATORY                  No
15 Sub Department(s)    16 Future Date Orders 17 Backdate Orders  18 RES-Q OR
   CHM,HEM                 14 day(s)             15 day(s)           No
19 Dup Search Window       20 Default Category            21 Order Details
   1 HR 0 MIN                 TESTS                         Yes
22 Demographic Data Form   23 Softkey Editor Line Length  24 Spaces for Tab
                              72                             5
25 Default FIM Code        26 CDM Maintained
                              Yes




Enter field number or '/' starting field number--
                       next(/) or previous screen(/P) [/]
```

5. Go to the RES-Q OR field. The following prompt displays:

   Should this department's items be interfaced to RES-Q OR? (Y/N) [N]--

6. You have a choice:

   - Enter **N**, the default, when either of the following is true:

     - You do not want to interface the department.

     - You want to remove the interface to RES-Q OR (when this field is already set to Yes).

     When you change the setting to No, and there are SIM items interfaced to RES-Q OR, the following prompt displays:

     Delete all items for this department from RES-Q OR at this time? (Y/N) [N]--

     To delete SIM item information for this department on RES-Q OR, enter **Y** for Yes. No charge requests can be entered on RES-Q OR for this department.

     To keep existing SIM items on RES-Q OR, but send no further updates for SIM items, enter **N** for No.

     To leave the interface set to Yes, enter period (.).

   - Enter **Y** for Yes when you want to interface a department to RES-Q OR.

     The system displays the following prompt when you reactivate the interface (from No to a Yes entry):

     Download all items for this department to RES-Q OR at this time? (Y/N) [N]--

     - To download all SIM items for this department to RES-Q OR, enter Y for Yes. The system automatically downloads all SIM items as supply items, unless a procedure type is set in the Service Item Master.

     - When you do not want to download all items as supply items, press ENTER to select the default, No. When you enter No, you need to designate the RES-Q OR item type in the Service Item Master for each item. The system downloads these items during the next SIM download.

7. Accept the screen. The second page of the SIM Department table then displays as follows:

```
                General Hospital Table Maintenance Processor
                                                Tue Jun 04, 2002 03:06 pm
SIM Departments
 1 Default Once Frequency           2 Collapse Occurrences 3 Carry Freq Forward
   ONCE
 4 CMS Compliant           5 ABN Modifier      6 Duplicate HCPCS Modifier
   Both                      GA                  QR
 7 Copies of ABN Form                          8 Approved Diagnosis List
                                                 Yes
 9 Restrict Indef Duration                    10 Free Form Diagnosis
   No









Enter field number or '/' starting field number--
                       next(/) or previous screen(/P) [/]
```

8. Accept the screen.

Impact

When you make changes to the status of a SIM department that is interfaced to RES-Q OR, STAR Patient Care sends a transaction to RES-Q OR during the next download. The following are different types of SIM department transactions sent from STAR Patient Care to RES-Q OR.

- Implement a RES-Q OR SIM department
- Remove a RES-Q OR SIM department

Define a RES-Q OR SIM Department

When you define a new RES-Q OR department, you interface the department to RES-Q OR. This enables you to access the RES-Q OR Item Type field in the Service Item Master to set up the item as a supply or procedure type.

The first time you download a department's SIM items, STAR Patient Care sends transactions to RES-Q OR for each of the SIM items. When a SIM item is inactive, the transaction to add or revise is immediately followed by a transaction to deactivate. After the initial download, the system automatically downloads only new or revised SIM items to RES-Q OR.

Remove a RES-Q OR SIM Department

When you remove a department's interface to RES-Q OR, you can indicate whether you want existing SIM items to be deleted from RES-Q OR. If you delete all SIM items

from RES-Q OR, RES-Q OR cannot charge for items used from this department. If you do not delete existing SIM items, RES-Q OR can continue to charge for these items.

DESIGNATE A SIM ITEM FOR RES-Q OR

You designate the item type for a SIM item that you want to use with RES-Q OR in the Service Item Master. A SIM item for RES-Q OR can be either a supply or a procedure. When you designate a SIM item as a supply, RES-Q OR uploads the quantity of the item with the charge request.

When you designate a SIM item as a procedure, RES-Q OR uploads both the start and stop times of the procedure, along with the item code. The start and stop times are entered in RES-Q OR as postoperative information. There are five types of start/stop times that determine the procedure types.

There are two main tasks you need to perform to charge a SIM item as a procedure:

- You identify the start/stop times for charging the procedure in the SIM's Descriptive Information screen: Patient Time, Surgery Time, Anesthesia Time, Total Time, or Quantity.
- You designate Procedure types as Timed Charges in the SIM's Pricing Information screen.

STAR Patient Care does not process the procedure charge until the postoperative information is uploaded from RES-Q OR. This information includes the following:

- Surgeon (charging physician)
- Surgery date (service date)
- OR room (charge location)
- Start and stop times of the surgery

Service Item Master's Descriptive Information Screen

The Service Item Master's Descriptive Information screen has a field for designating RES-Q OR information. The RES-Q OR Item Type field enables you to designate the item as a supply item or as a procedure item. The following screen shows the field:

```
                General Hospital Service Item Master Processor
                                                   Wed Jun 21, 2006 10:05 am
Department              Description         Historical pricing    Status
LB2 LABORATORY 2        4505 CULTURE, BLOOD                       Act
 1 Effective Date   2 Service Description
                      CULTURE, BLOOD
 3 Primary Financial Item #
   0701-94505 -effective 06/21/06
 4 O/P Financial Item #

ABSTRACTING       5 Specialty Unit          6 Blood Group

 7 RES-Q OR Item Type                       8 Default Reference Facility

 9 Edit By                            10 Edit Date
    Jones,Tiffy                        03/31/04 10:37am
    Sobun,Janet F                        02/15/94 12:01am




Enter field number or '/' starting field number--
```

The system displays the following procedure charge types for your selection.

Patient Time Charge
The system calculates the charge for this procedure item using the Patient In and Patient Out times you enter in RES-Q OR.

Surgery Time Charge
The system calculates the charge for this procedure item using the Surgery Start and Surgery Stop times you enter in RES-Q OR.

Anesthesia Time Charge
The system calculates the charge for this procedure using the Anesthesia Start and Stop times you enter in RES-Q OR.

Total Time Charge
The system calculates the charge for this procedure using the Patient In and Clean-up Stop times you enter in RES-Q OR.

Quantity Charge
The system calculates the charge for this procedure using the quantity of time you enter in RES-Q OR.

The SIM Descriptive Information Report includes a RES-Q OR Type field when you print the report for a SIM department that is interfaced to RES-Q OR. Refer to Chapter 11: RES-Q OR Interface Reports for more information.

Service Item Master's Pricing Information Screen

The Service Item Master's Pricing Information screen has a field for designating the procedure as a timed charge. You must set the Price Algorithm field to Timed Charges, as shown in the following screen:

```
                General Hospital Service Item Master Processor
                                                Thu Feb 07, 2002 01:36 pm
Department              Description                              Status
LAB HBOC Laboratory     6101 17 CORTICOSTERIODS - SIMILAR        Act
 1 Effective Date                        2 Room and Bed   3 Accommodation Class
   02/07/02                                No
 4 Pro Fee  5 Pro Fee Physician          6 Pro Fee %

 7 Price Algorithm
   Simple
 8 Variable Prices                       9 Variable Units
    .00
10 Fixed Price                          11 Fixed Units
    .25                                     100
12 Optional Variable Price(s) 1         13 Optional Variable Price(s) 2

14 Minimum Charge Amount                15 Maximum Charge Amount

16 Monthly Chg Item                     17 Daily Charge (Partial Month)
   No
18 Edit By

Enter field number or '/' starting field number--
```

You do not need to access this screen for supply items.

Checklist

Following is a checklist of tasks you need to perform before beginning the procedure to designate a SIM item for RES-Q OR:

- Set the RES-Q OR Active parameter to Yes in the RES-Q OR Interface Parameters (refer to Chapter 2: Interface Parameters).
- Set the Charges parameter to Yes in the RES-Q OR Interface Parameters.
- Set the Download SIM parameter to Yes in the RES-Q OR Interface Parameters.
- Set the Charges/Post Op parameter to Yes or No depending on whether or not you want to apply charge transactions from RES-Q OR to a patient's account whether or not postoperative information is complete.
- Interface the SIM item's department to RES-Q OR in the SIM Department table, as documented in the first procedure in this section.
- Set up the operating room as a charge location in the Charge Location table (refer to Chapter 10: Maintain OR Room Information).

Quicksteps

Quicksteps are designed for experienced users who may need a reminder on how to perform a task. When you need more complete information, use the fully documented procedure following these Quicksteps:

1. Select Service Item Maintenance from the initial Data Processing menu.
2. Select Service Item Master.
3. Select the facility, if multifacility.
4. Select the SIM item's department.
5. Select the SIM item.
6. Select Descriptive Information.
7. Go to the RES-Q OR Item Type field.
8. You have a choice:
   - Press ENTER for a Supply item.
   - Enter the Procedure Charge Type.
9. Accept the screen (for Supply items, you are finished).
10. For Procedure items, select Pricing Information.
11. Go to the Price Algorithm field.
12. Select Timed Charges from the options that display.
13. Enter the pricing information.
14. Accept the screen.

Procedure: Designate a SIM Item for RES-Q OR

Follow the procedure below to designate a SIM item for RES-Q OR and designate it as either a supply or procedure item type. In addition, the procedure explains how to designate procedure item types as timed charges.

1. Select Service Item Maintenance from the initial Data Processing menu. The Service Item Maintenance menu displays.
2. Select Service Item Master.

3. Select the facility, if multifacility.

4. Select the Department of the SIM item for which you want to designate the RES-Q OR item type.

5. Select the SIM item.

6. Select Descriptive Information. The following screen displays.

```
                General Hospital Service Item Master Processor
                                                   Tue May 07, 2002 02:50 pm
Department              Description                                Status
LAB LABORATORY          2125 CALCIUM SERUM                         Act
 1 Effective Date   2 Service Description
   12/04/90           CALCIUM SERUM
 3 Primary Financial Item #
   403-0133-5 CALCIUM SERUM
 4 O/P Financial Item #
   403-0133-5 CALCIUM SERUM
ABSTRACTING         5 Specialty Unit               6 Blood Group
                      2 CCU                          03 FRESH FROZEN PLASMA
RES-Q OR            7 Item Type

 8 Edit By                            9 Edit Date
   Jones, Mary                          04/04/02 12:01
   White, Laura                         05/21/01 09:45
   Johnson, Nancy                       03/28/01 07:30




Accept this screen? (Y/N/D) [Y]--
```

7. Go to the RES-Q OR Item Type field. The following prompt displays:

   Select procedure type or [Supply]--

   At the bottom of the screen, the system lists the types of procedures from which you can choose:

   Procedure Charge Types
   (1)Patient Time (3)Anesthesia Time (5)Quantity
   (2)Surgery Time (4)Total Time

8. Do one of the following:

   - Press ENTER to designate the item as a Supply item.

   - Select the Procedure Charge Type of the item. The charge types are explained here in this section.

9. Accept the screen. The Service Item Master menu redisplays.

Items you designate for RES-Q OR are sent to RES-Q OR during the next download. The items are used in RES-Q OR supply and procedure files.

- When the item is a Procedure item type, go on to Step 10.
- When the item is a Supply item, you are finished after you accept the screen.

10. For procedure types, select Pricing Information from the Service Item Master Menu. The following screen displays:

```
                General Hospital Service Item Master Processor
                                                Thu Feb 07, 2002 01:36 pm
Department              Description                                Status
LAB HBOC Laboratory     6101 17 CORTICOSTERIODS - SIMILAR          Act
 1 Effective Date                          2 Room and Bed   3 Accommodation Class
   02/07/02                                  No
 4 Pro Fee  5 Pro Fee Physician            6 Pro Fee %

 7 Price Algorithm
   Simple
 8 Variable Prices                         9 Variable Units
    .00
10 Fixed Price                            11 Fixed Units
    .25                                       100
12 Optional Variable Price(s) 1           13 Optional Variable Price(s) 2

14 Minimum Charge Amount                  15 Maximum Charge Amount

16 Monthly Chg Item                       17 Daily Charge (Partial Month)
   No
18 Edit By

Enter field number or '/' starting field number--
```

11. Go to the Price Algorithm field. The following prompt and options display:

    (1) Simple Pricing *(3) Timed Charges(5) Price to be Determined*
    (2) Price in Increments *(4) Manual Pricing*

    Enter new pricing algorithm--

12. Select the Timed Charges option.

13. Enter the pricing information for the procedure. For more information on the pricing information fields, refer to *Order Management/Charge Processing Volume 2* of the STAR Patient Care Reference Guide.

14. Accept the screen. The *Filed!* message displays and the Service Item Master menu redisplays.

Impact

When you make changes to the item type or status of a SIM item, and its department is interfaced to RES-Q OR, STAR Patient Care sends a transaction to RES-Q OR

during the next download. The system sends the transaction on the Effective Date you entered in the Service Item Master.

NOTE: When the SIM item has a future date, the transaction is generated during midnight processing on that date, and is sent to RES-Q OR during the next download.

The following are different types of SIM transactions sent from STAR Patient Care to RES-Q OR:

- Change an item type
- Delete a SIM item
- Deactivate a SIM item
- Reactivate a SIM item

Change an Item Type
When you change the item type, STAR Patient Care sends two transactions to RES-Q OR. For example, when you change a Supply type to a Procedure type:

- STAR Patient Care sends a command to delete the supply item.
- STAR Patient Care sends a command to add the procedure item.

Any time you revise the SIM item description, procedure type, fixed price, or the first variable price, STAR Patient Care sends the changes to RES-Q OR. This keeps the RES-Q OR supply and procedures files up to date with STAR Patient Care files.

Delete a SIM Item
When you delete a SIM item for a department that is interfaced to RES-Q OR, STAR Patient Care sends a command to RES-Q OR to delete the SIM item.

Deactivate a SIM Item
When you deactivate a SIM item for a department that is interfaced to RES-Q OR, STAR Patient Care sends a command to RES-Q OR to deactivate the SIM item. RES-Q OR retains the SIM information; however, the SIM item is no longer available for use in posting supply usage or procedure charging.

Reactivate a SIM Item
When you reactivate a SIM item for a department that is interfaced to RES-Q OR, STAR Patient Care sends a command to RES-Q OR to reactivate the SIM item. RES-Q OR activates the SIM information and item, enabling use in posting supply usage or procedure charging.

Chapter 9 - MAINTAIN PHYSICIAN INFORMATION

MAINTAINING PHYSICIAN INFORMATION 9-3
Interfacing Physicians to RES-Q OR..... 9-3
Checklist..... 9-3
Quicksteps..... 9-4
Procedure: Maintain Physicians for Use with RES-Q OR 9-4

MAINTAINING PHYSICIAN INFORMATION

You set up and maintain physicians for RES-Q OR in STAR Patient Care's Physicians table. The table enables you to interface a physician to RES-Q OR. The interface passes physician information from STAR Patient Care to RES-Q OR. The information STAR Patient Care passes to RES-Q OR includes the following:

- Physician code
- Physician name
- Active date
- Inactive date

The RES-Q OR field in the Physicians table enables you to indicate that you want physician information passed to RES-Q OR. You can access this field only when the RES-Q OR interface is Active as defined in the RES-Q OR Interface Parameters (refer to Chapter 2: Interface Parameters). Once the interface is installed, you can no longer add or delete physicians using RES-Q OR. Physician information is now maintained using STAR Patient Care.

Maintenance of Charge Information is discussed in Chapter 8; maintenance of Operating Room information is discussed in Chapter 10. Other areas of information passed by the interface do not require maintenance, such as patient information downloaded from the Master Patient Index, or bookings uploaded from RES-Q OR.

Interfacing Physicians to RES-Q OR

STAR Patient Care automatically maintains physician information on RES-Q OR by sending transactions during the next download. The system sends transactions whenever you make revisions to physicians who are interfaced to RES-Q OR in the Physicians table. In addition, when you delete or deactivate (file as deleted) the physician in STAR Patient Care, the system updates the physician status in RES-Q OR.

Checklist

Following is a checklist of tasks you need to perform before beginning the procedure for maintaining physician information for RES-Q OR:

- Set the RES-Q OR Interface to Active in the RES-Q OR Interface Parameters.
- Set up the physician in the STAR Patient Care Physicians table.
- Set up the physician in RES-Q OR for surgery.

Quicksteps

Quicksteps are designed for experienced users who may need a reminder on how to perform a task. When you need more complete information, use the fully documented procedure following these Quicksteps:

1. Select Tables from the initial Data Processing menu.
2. Select Physician/NSCG Table Maintenance.
3. Select Physician/NSCG function.
4. Select the physician you want to maintain for RES-Q OR. (You can enter a code, hyphen, etc.)
5. Select Home/Address ID Numbers.
6. Go to the RES-Q OR field and enter choice.
7. Accept the screen.

Procedure: Maintain Physicians for Use with RES-Q OR

Follow the procedure below to maintain physicians for use with RES-Q OR:

1. Select Tables from the initial Data Processing menu.
2. Select Physician/NSCG Table Maintenance. The Physician/NSCG table Maintenance menu displays.
3. Select Physician/NSCG function. The following prompt displays:

   Enter department(D) or physician(P) maintenance [P]--

4. Identify facility, if applicable.
5. Press NL or enter **P** for Physician/NSCG. Press NL or enter **S** for Staff physician. The following prompt displays:

   Enter first letter(s)'-' or physician code--

6. Select the physician you want to maintain for RES-Q OR. (You can enter a code, hyphen, etc.) The Physician Maintenance menu displays.

7. Select Home Address/ID Numbers. The Home Address/ID Numbers screen displays:

```
                General Hospital Home Address/ID Numbers Processor
                                                   Wed Sep 28, 2005 11:05 pm
 Physician Name:  32 - ADAIR,FRANK C
 1 Home Address 1             2 Home Address 2             3 City
   1000 ASHFORD RD                                          ATLANTA
 4 State            5 ZIP Code          6 State License #  7 Expiration Date
   GA                 30319               STATE123
 8 DEA #            9 Expiration Date          10 NPI
   12345                                           1234567893
10 UB Physician ID #           11 AMA Medical Education    12 Medicare ID #
   UB123                          12345                      CARE123
13 Medicaid ID #   14 Blue Cross ID #  15 Commercial ID #  16 PIN #
   CAID123            BX123               COMM123             PIN123
17 UPIN #          18 Fin Interface #  19 Tax ID #         20 Other ID # 1
   UPIN123            FIN123              TAX123              OTH1-123
21 Other ID # 2    22 Staff Status     23 Prof. Status     24 Type of Practice
   OTH2-123           1 ACTIVE            1 M.D.
25 Type Privileges 26 Active Date      27 Inactive Date    28 RES-Q OR
                                                              No


Enter field number or '/' starting field number--
```

8. Go to the RES-Q OR field. You can edit this field only if RES-Q OR is active. The following prompt displays:

   Should this physician be interfaced to the RES-Q OR system? (Y/N) [N]--

9. Do one of the following:

   - Enter **Y** to interface this physician to RES-Q OR.

     The physician code, name, active date, and inactive date are maintained for RES-Q OR.

   - Enter **N** when you do not want the information maintained for RES-Q OR. The following prompt displays:

     Should this physician be Deleted(D) from RES-Q OR or Filed(F) as deleted? [F]

     - Enter **D** to delete the physician from RES-Q OR. RES-Q OR deletes the physician information. The physician is no longer available for RES-Q OR bookings.

     - Enter **F** to deactivate the physician on RES-Q OR. *No-Filed/Del* displays in the field. RES-Q OR retains the physician information, but the physician is no longer available for RES-Q OR bookings.

10. Accept the screen.

Impact

When you make changes to physician information for a physician who is interfaced to RES-Q OR, STAR Patient Care sends a transaction to RES-Q OR during the next download. The following are different types of physician transactions sent from STAR Patient Care to RES-Q OR:

- Revise physician information.
- Delete a physician.
- Deactivate a physician.
- Reactivate a physician.

Revise Physician Information
When you revise the physician's name, active or inactive dates in the Physicians table, STAR Patient Care sends a transaction to update the information on RES-Q OR.

Delete a Physician
The system deletes a physician from RES-Q OR when you perform one of the following:

- Delete the physician's interface to RES-Q OR.
- Delete the physician from the STAR Patient Care Physicians table.

When you remove the physician's interface to RES-Q OR, STAR Patient Care sends a transaction to RES-Q OR that deletes the information for this physician. The physician is no longer available for bookings in RES-Q OR.

When you delete a physician from the Physicians table who is interfaced to RES-Q OR, you receive the following warning:

Physician information will be deleted from RES-Q OR! Continue (Y/N) [N]--

When you enter **Y** for Yes, STAR Patient Care sends a transaction to RES-Q OR that deletes the information for this physician.

Deactivate a Physician (File as Deleted)
When you deactivate a physician in the Physicians table who is interfaced to RES-Q OR, STAR Patient Care sends a command to RES-Q OR to deactivate the physician. RES-Q OR retains the physician information; however the physician is no longer available for use in booking.

Reactivate a Physician
When you reactivate an inactive physician in the Physicians table who is interfaced to RES-Q OR, STAR Patient Care sends a command to RES-Q OR to reactivate the physician. RES-Q OR reactivates the physician, enabling use for booking.

Chapter 10 - MAINTAIN OR ROOM INFORMATION

OVERVIEW 10-3

MAINTAIN RES-Q OR INFORMATION IN RESOURCE MASTER 10-4
- Procedure: Set Up OR Rooms as Resources in Resource Master 10-4
  - Resource Master Information Screen #1 10-5
  - Resource Master Information Screen #2 10-7
  - Resource Master Appointment Types Specification Screen 10-8
  - Resource Master Schedule Profiles Screen 10-9

MAINTAIN OPERATING ROOMS IN RES-Q OR ROOMS TABLE 10-11
- Checklist 10-12
- Quicksteps 10-12
- Procedure: Set Up Operating Rooms in RES-Q OR Rooms Table 10-13

OVERVIEW

If you use the STAR Patient Care Scheduling or STAR Financials Materials Management modules, there are several areas of OR information that you need to define and maintain for the RES-Q OR Interface. If you use the STAR Patient Care Scheduling module, you must define and maintain the following tables:

- Resource Master
- RES-Q OR Rooms table

If you use the STAR Financials Materials Management module, you must define and maintain the following tables:

- Charge Location table
- RES-Q OR Rooms table

The procedures for maintaining Operating Room information in the Resource Master and the RES-Q OR Rooms table are documented in this section:

- Maintain RES-Q OR Information in the Resource Master
- Maintain Operating Rooms in the RES-Q OR Rooms table

You set up the OR rooms as charge locations in the Charge Location table. This procedure is fully documented in the *Tables Volume* of the *STAR Patient Care Reference Guide*.

Notes

- If the Charge Location table is split by facility, the RES-Q OR Rooms table must be split by facility. McKesson recommends that the Charge Location table be shared.
- When the OR room is set up as a Charge Location, you can use the Materials Management Patient Auto Relief function. For more information on setting up this function, see the *STAR Financials General Accounting Reference Guide Materials Management*.

  The system transfers charge data and enables RES-Q OR cases to be linked to a patient regardless of the setting of the Scheduling parameter in the RES-Q OR Interface Parameters. However, if the Scheduling parameter is set to Maintained, you must perform the setup procedures defined in this section to successfully upload RES-Q OR cases to the STAR Patient Care system.

MAINTAIN RES-Q OR INFORMATION IN RESOURCE MASTER

A resource is any entity for which the hospital, department, or clinic may want to schedule patient appointments. Each operating room is considered a resource. You add the operating room resource to the STAR Patient Care system by completing a set of screens that make up the Resource Master. You use the same process as for any resource you add through STAR Patient Care Scheduling. The Resource Master screens are fully documented in the *Patient Scheduling Module* of the *STAR Patient Care Reference Guide*.

RES-Q OR requires specific entries in fields of the following screens:

- Resource Master Information screen 1
- Resource Master Information screen 2
- Resource Master Appointment Types Specification screen
- Resource Master Schedule Profiles screen

Each of these screens is displayed below, with the field entries that RES-Q OR requires.

Procedure: Set Up OR Rooms as Resources in Resource Master

You can display the Resource Master via either of the following menu options:

1. Tables from the Data Processing main menu
2. Scheduling Table Maintenance
3. Resource Master

or:

1. Resource Maintenance from the Scheduling main menu
2. Resource Master Information

RESOURCE MASTER INFORMATION SCREEN #1

The following screen is an example of the Resource Master screen #1.

```
          General Hospital Scheduling Table Maintenance Processor
                                                 Fri Jun 27, 1998 03:48 pm

 1 Resource Number             2 Resource Name               3 Initials
   101                           OR ROOM 1                     ORA
 4 Address 1                   5 Address 2

 6 City                        7 State             8 ZIP Code

 9 Office Phone               10 Module Usage     11 Specialties
                              -> All                 SUR
12 Resource Type              13 Comment
   5 ROOM---------
CLIN MANAGEMENT 14 Dept  15 Shifts  16 Max Wkld   17 Station Group

18 End of Day   19 Default Outcome of Attendance

20 Direct Assign



Enter module(s) using this resource [A]--
                (C=Chart Mgt, S=Scheduling, M=Clin Mgt or A=All)
```

RES-Q OR requires the following field entries:

- Module Usage field set to Scheduling or All. This field lists the modules that can access the Resource Code. By selecting Scheduling or All, you enable the operating room to be used with the Scheduling module.
- Specialties field set to the specialties of the operating room.

When you complete this screen, the Department/Specialties screen displays with the Department, Specialties, and Resource Code of the operating room.

```
                    Resource Master Information Processor
                                                Mon Jun 13, 1994 05:15 pm

Resource Codes
Page:01             Departments/Specialties For This Resource
( 1) ORA,ORA,880002-OPERATING ROOM 2   Active



Enter choice or add(A) [A]--
```

Write down the Department, Specialties, and Resource code information for use in the second procedure in this section, "MAINTAIN OPERATING ROOMS IN RES-Q OR ROOMS TABLE" on page 10-11. Note the information as it displays on this screen, with commas and no spaces. In this example, the information you would write down is ORA,ORA,880002.

RESOURCE MASTER INFORMATION SCREEN #2

The following screen is an example of the Resource Master screen #2.

```
                  Resource Master Information Processor
OR: ORA,ORA,880002 OPERATING ROOM 2               Mon Jun 13, 1994 05:17 pm

Last edited: 433P May 10, 1992-#19535
 1 Department               2 Specialty               3 Auto-open Schedules
   ORA-OPERATING ROOMS        ORA-Surgery            -> Yes
 4 Max Pts/Day              5 Overbook/Slot           6 Overbook/Day
   100                        0                         0
 7 Extend Schedule   8 Insert Times   9 Sched Deadline      10 Print Open Times
   Yes                 Yes              14                     Yes
11 Display Security 12 Requestor     13 Request by Resource 14 Require Ref Phys
   VIEW REASON         Yes              No

15 Type of Clinic                    16 Order Gen./Pat. Reg.17 Order Default
                                        No









Open next days schedule at midnight? (Y/N) [Y]--  |
```

RES-Q OR requires the following field entries:

- Auto-Open Schedules field set to Yes. This field opens the next day's schedule for appointments at Midnight.
- Max Pts/Day field set to 100. This is the number of patients that can be scheduled per day. You can enter a higher 3-digit number, up to 999 if necessary.

RESOURCE MASTER APPOINTMENT TYPES SPECIFICATION SCREEN

The following screen is an example of the Appointment Types Specification screen.

```
                Appointment Types Specification Processor
OR: ORA,ORA,880002 OPERATING ROOM 2               Mon Jun 13, 1994 05:18 pm

 1 Appointment Type     2 Appointment Description         3 Appointment Length
   SGY                    NOTE PAD DAY                       5
 4 Department Instructions

 5 Max Appt/Day         6 Searchable
   99                     Yes

7 Letters
    (1) Appointment Reminder
    (2) Appointment Revision
    (3) Attendance
    (4) Cancellation
    (5) New Appointment
    (6) No Show
    (7) Reschedule
    (8) Wait List





Enter field number or '/' starting field number--
```

RES-Q OR requires the following field entries:

- Appointment Description field set to Note Pad Day. This entry indicates the appointment type.
- Appointment Length field set to 5. This field displays the minimum appointment length in minutes. This allows for even the shortest of procedures.
- Max Appt/Day field set to 99. This field displays the maximum number of appointments that can be scheduled per day for this appointment type. The maximum number is 99.
- Searchable field set to Yes. This field indicates whether searches for available appointments can be made when appointments are being scheduled.

RESOURCE MASTER SCHEDULE PROFILES SCREEN

The following screen is an example of the Schedule Profiles screen where you need to make the specific field entries noted. The Schedule Profiles are added through the Update Schedule Profiles function. You can access this function by selecting the following menu options:

1. Resource Maintenance from the Scheduling initial menu
2. Update Resource Master Information
3. Update Schedule Profiles

After selecting the resource, the following screen displays:

```
                    Master Schedule Processor
OR: ORA,ORA,880002 OPERATING ROOM 2              Mon Jun 13, 1994 05:19 pm
Types:   SGY 5,RECK 30
Profile: 1 - PROFILE 1
Comment:
Time  Type Pats Comment
1200M *ST* ( 0)
1159P *ED* ( 0)









Enter start time, note pad day(N), edit text(E), or delete profile(D)--
```

- Mark the Profile as a Note Pad Day. This setting enables time slots to be inserted randomly as appointments are made. You enter a Start and Stop time for the day's schedule of appointments.
- Attach the Schedule Profile to the Resource.
- Open Schedule. You must open schedules in order to make the resource available for scheduling.

Set up RES-Q OR rooms in the RES-Q OR Rooms table. For information on this table refer to “MAINTAIN OPERATING ROOMS IN RES-Q OR ROOMS TABLE” on page 10-11.

Impact

The entries you make in the Resource Master fields determine the scheduling capabilities of the operating room. See each field explanation in the *Patient Scheduling Module* of the *STAR Patient Care Reference Guide* for how the entry affects the operation of the operating room.

By setting up the operating room as a resource in the Resource Master (and in the RES-Q OR Rooms table for in the procedure on page 10-11), you enable the RES-Q OR interface to successfully upload OR case information to STAR Patient Care when the RES-Q OR Interface Parameter for Scheduling is set to *Maintained*.

MAINTAIN OPERATING ROOMS IN RES-Q OR ROOMS TABLE

The RES-Q OR Rooms table links the operating room code assigned in RES-Q OR to the STAR Patient Care system. When you upload booking information from RES-Q OR, the system uses this table to match the RES-Q OR operating room code with the Resource Master information. The screen below shows an example of the screen for the RES-Q OR Rooms table.

```
                        Table Maintenance Processor
                                                   Mon Jun 13, 1994 09:25 am
RES-Q OR Rooms
( 1)Code           : 2
( 2)Description    : OPERATING ROOM 2

( 3)Resource       : ORA,ORA,880002 - OPERATING ROOM 2
( 4)Chrge Location : 101 OR ROOM 1

( 5)Edit by        : Robinson, Francis
( 6)Edit date      : 09/29/92 1149am









Enter field number or '/' starting field number--
```

Field Explanations

1. CODE (3-AC-R)
Enter the same operating room code that you use in RES-Q OR in this field. The matching codes enable the system to link the operating room on RES-Q OR with the STAR Patient Care system and enables the room to be available for resource scheduling.

2. DESCRIPTION (19-AC-R)
You enter a free-form description of the operating room in this required field. You can enter a description of up to 19 characters.

3. RESOURCE (14-AC-C)
The system does not automatically fill the information in this field. You enter Resource Master information in this field, separated by commas and no spaces. You noted this information when entering the operating room in the Resource Master.

Enter the Department (for example, ORA), the Specialties (for example, ORA), and the Resource Code (for example, 880002) separated by commas and no spaces. This information displays on the Department/Specialties screen of the Resource Master. An example entry would be: ORA,ORA,880002.

4. CHARGE LOCATION (3-AN-C)
This field links a charge code from the Charge Location Table to the RES-Q OR room. This information is required by the STAR Financials Materials Management system's Patient Auto Relief function. Enter a charge location from the Charge Location Table.

5. EDIT BY (DISPLAY ONLY)
The system displays the name of the user who last updated this table entry.

6. EDIT DATE (DISPLAY ONLY)
The system displays the date and time that this table entry was last updated.

Checklist

Following is a checklist of tasks you need to perform before beginning the procedure for setting up operating rooms in the RES-Q OR Rooms table when the Scheduling parameter is set to Maintained and you want to use the STAR Financials Materials Management system's Patient Auto Relief function:

- Set up the operating room in the RES-QOR Management System and note the operating room code.
- Set up the operating room in the Resource Master with the entries noted in the first procedure of this section.
- Write down information you need to enter in the RES-Q OR Rooms table: Department, Specialties, and Resource Code from the Resource Master (for example: ORA,ORA,880002).
- If you want to use the STAR Financials Materials Management system's Patient Auto Relief function, set up a charge location for the operating room.

Quicksteps

Quicksteps are designed for experienced users who may need a reminder on how to perform a task. When you need more complete information, use the fully documented procedure following these Quicksteps:

1. Sign on to STAR Patient Care from the initial Data Processing menu.
2. Select Tables.
3. Select Table Maintenance.
4. Select RES-Q OR Rooms.
5. Select the facility, if multifacility.
6. Enter the operating room code assigned in RES-Q OR.

7. Enter **Y** to add this code.

8. Enter a description for the operating room.

9. Enter Resource Master information you wrote down for the resource. Separate the entries by commas — For example: ORA,ORA,880002.

10. Enter a valid Charge Location.

11. Accept the screen.

Procedure: Set Up Operating Rooms in RES-Q OR Rooms Table

Follow the procedure below to set up operating rooms in the RES-Q OR Rooms table:

1. Sign on to STAR Patient Care from the initial Data Processing menu.

2. Select Tables. The Tables menu displays.

3. Select Table Maintenance. The list of tables available for maintenance displays.

4. Select RES-Q OR Rooms.

5. Select the facility, if multifacility. The following prompt displays:

   Enter RES-Q operating room--

6. Enter the operating room code that was assigned in RES-Q OR. The code number *must* be the same as the RES-Q OR code number for the room. The following prompt displays:

   Add this code '###'? (Y/N) [Y]--

7. Enter **Y** to add this code. The following screen displays with the operating room code in the Code field:

```
                        Table Maintenance Processor
                                                Mon Jun 13, 1994 09:25 am
RES-Q OR Rooms
( 1)Code           :
( 2)Description    :

( 3)Resource       :
( 4)Chrge Location :

( 5)Edit by        :
( 6)Edit date      :









Enter field number or '/' starting field number--
```

The cursor is in the Description field and the following prompt displays:

Enter description--

8. Enter up to a 19-character description for the operating room. The cursor is in the Resource field and the following prompt displays:

   Enter resource--

9. Enter the Resource Master information you noted while entering the operating room in the Resource Master. Separate the Department, Specialties, and Resource Code information with commas but no space (for example, ORA,SUR,880009).

   The information displays on the screen with the description you entered for the operating room.

10. To link the operating room to a charge location, enter a valid charge location from the Charge Location table. The system requires this information for the STAR Financials Materials Management system's Patient Auto Relief function.

11. Accept the screen. The following prompt prompt redisplays for you to add another room to the table.

    Enter RES-Q OR operating room

Impact

The RES-Q OR Rooms table links the operating room on RES-Q OR with the STAR Patient Care system by matching the RES-Q OR operating room code with the resource information set up in the STAR Patient Care Resource Master and with a Charge Location.

By setting up the operating room in the RES-Q OR Rooms table (and in the Resource Master in the previous procedure), you enable the RES-Q OR interface to successfully upload OR case information to STAR Patient Care and have the information available in the Patient Scheduling Module.

By passing patient charges, when a RES-Q OR room is linked to a valid Charge Location you may use the STAR Financials Materials Management Patient Auto Relief function to retrieve the inventory. To enable the system to pass patient charges and correctly retrieve the inventory, you must set up the RES-Q OR room correctly in both STAR Patient Care and STAR Financials Materials Management, then select the room for the case.

Chapter 11 - RES-Q OR INTERFACE REPORTS

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INTRODUCTION

There are five user reports for the RES-Q OR Interface. The following reports are explained in this chapter:

- Unassigned Case Report
- SIM Descriptive Report
- SIM Pricing Information Report
- Upload Audit Report
- Upload Exceptions Reports

UNASSIGNED CASE REPORT

Unassigned cases are cases that have been uploaded from RES-Q OR, but not yet assigned to a patient visit in the STAR Patient Care Master Patient Index. You can print a report of unassigned cases. The report lists the unassigned cases in order of RES-Q OR case number.

The following information prints on the report:

- Scheduled Surgery Date
- Time, Room and Duration of the surgery
- Case #
- Surgeon
- Chg: Yes indicates Charge transactions
- P-Op: Yes indicates Post-Operative information
- Patient Name
- Sex
- BD: Birthdate
- Unit #
- Soc: Social Security Number

Here is an example of the report:

Figure 11.1 RES-Q OR Unassigned Case Report - CRESQORU

```
Mon Jun 13, 2001 01:19 pm     GENERAL HOSPITAL A                    Page 1
                      RES-Q OR Unassigned Case Report

Surg Date  Time, Room and Duration   Case #  Surgeon
Chg  P-Op  Patient Name                Sex     BD      Unit #       SS#
-------------------------------------------------------------------------------

06/10/2001   0800 in 3 for 45 min      00243     32 ADAIR,FRANKIE C
       Yes   TAYLOR,THELMA               F   10/31/1949

06/10/2001   0700 in 6 for 30 min      00246     32 ADAIR,FRANKIE C
             JONS,HANNAH                F   12/11/1991

06/11/2001   0700 in 6 for 100 min     00249     10 COLEMAN,MICHAEL G
             HARRIS,COLONEL             M   12/25/1910               464-11-9090

06/13/2001   0700 in 6 for 45 min      00250     32 ADAIR,FRANKIE C
             CATE,ELLEN                 F   09/30/1932

06/13/2001   0900 in 6 for 60 min      00255     32 ADAIR,FRANKIE C
             ROSS,HELEN                 F   08/08/1946


             Total Unassigned Cases =    5
```

If Charge transactions have been received on the case, Yes displays under the Chg heading. If Postop transactions have been received, Yes displays under the P-Op heading. If these types of transactions have not been received, nothing prints in this area.

The report sorts in order of the following:

- Case Number
- Scheduled surgery date
- Time

The total number of unassigned cases prints at the end of the report.

The report prints on the default printer for the CRT as defined inthe CRT Names table.

Quicksteps

Quicksteps are designed for experienced users who may need a reminder on how to perform a task. When you need more complete information, use the fully documented procedure following these Quicksteps:

1. Select RES-Q OR Interface from the initial Surgery menu.
2. Select Unassigned Case Report.
3. Select the facility, if multifacility.
4. Enter **Y** to print the report.

Procedure: Print the Unassigned Case Report

Follow the procedure below to print the Unassigned Case Report:

1. Select RES-Q OR Interface from the initial Surgery menu. The RES-Q OR Interface menu displays.
2. Select Unassigned Case Report.
3. Select the facility, if multifacility. The following prompt displays:

   Print the RES-Q OR Unassigned Case report for GENERAL HOSPITAL A (Y/N) [N]--

4. You have one of two choices:

   - When you do not want to print the report, press ENTER or enter **N** for No, the default. The RES-Q OR Interface menu redisplays.
   - To print the report, enter **Y** for Yes. You receive the *Report is Compiling!* message, and the RES-Q OR Interface menu redisplays.

     The report prints on the default printer for the CRT as defined in the CRT Names table, or you may re-route the report to a different device using Spooler functions.

SIM DESCRIPTIVE INFORMATION REPORT

The SIM Descriptive Information Report includes a RES-Q OR field. This field prints on the report only if the SIM department is defined as a RES-Q OR department.

When the SIM department is defined as a RES-Q OR department, the RES-Q OR Type field indicates whether the item is a supply item or a procedure item. If the item is not defined as a procedure item, the word *Supply* prints in the field. When the item is defined as a procedure, the type of procedure prints. The procedure type prints as follows:

This type...	Indicates procedures charged by...
Pat I/O	patient in and out times
Sur S/S	surgery start/stop times
Ans S/S	anesthesia start/stop times
Tot S/S	total room usage time
Qty	a quantity entered by the user

NOTE: If the RES-Q OR item type has not been entered in the Service Item Master (using the SIM Maintenance function), the system assumes the item is a supply item.

For information on designating a SIM item as a procedure or supply item, refer to Chapter 8: Maintain Charge Information in this user's guide.

The following report is an example of the SIM Descriptive Information Report. Refer to the *Order Management/Charge Processing Module* of the *STAR Patient Care Reference Guide* for information on how to print this report.

Figure 11.2 SIM Descriptive Information Report - HSP

Fri Jun 17, 1994 04:58 pm

GENERAL HOSPITAL A

Surgery Service Item Master - Descriptive Information

Code	Description	Pri FIM # / O/P FIM #	Primary FIM Description / O/P FIM Description	Specialty Unit / Blood Group	RES-Q / OR Type
3622	3M ST DRAPE	93-6229	3M ST DRAPE		Supply
3620	3M STERI DRAPE 100,1010	93-6203	3M STERI DRAPE 100,1010		Supply
3623	3M STERI DRAPE 1014	93-6237	3M STERI DRAPE 1014		Supply
3678	A.M. ADMIT PROCESSING FEE	93-6781	A.M. ADMIT PROCESSING FEE		Supply
3163	ACE TENSOR BANDAGE (ALL)	93-1634	ACE TENSOR BANDAGE (ALL)		Supply
3652	AIR/POWER EQUIP SERVICE	93-6526	AIR/POWER EQUIP SERVICE		Supply
3294	ARGYLE SUMP DRAIN	93-2947	ARGYLE SUMP DRAIN		Supply
3676	ARTHROSCOPY SERVICE	93-6765	ARTHROSCOPY SERVICE		Supply
3308	ASPIRATING TUBE (LUKI)	93-3085	ASPIRATING TUBE (LUKI)		Supply
3151	ATEN SCREW	93-1519	ATEN SCREW		Supply
3155	AUSTIN MOORE PROSTHESIS REG	93-1550	AUSTIN MOORE PROSTHESIS REG		Qty
3156	AUSTIN MOORE PROSTHESIS ST	93-1568	AUSTIN MOORE PROSTHESIS ST		Supply
3417	BAG BILE (CSR)	93-4174	BAG BILE (CSR)		Supply
3426	BAKER TUBE	93-4265	BAKER TUBE		Supply
3179	CRANIO PLASTY	99-1790	CRANIO PLASTY	6 SURGICAL ICU	Sur S/S

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SIM PRICING INFORMATION REPORT

The SIM Pricing Information Report includes the Price Algorithm field. This field prints when the item is designated for Timed Charges, as required for procedure item types.

Timed Charges display in the Price Algorithm field with the abbreviation Tim.

For information on defining the pricing algorithm for a SIM item that is a procedure type item, see Chapter 8: Maintain Charge Information in this user's guide.

The following report is an example of the SIM Pricing Information Report. Refer to the *Order Management/Charge Processing Module* of the *STAR Patient Care Reference Guide* for information on how to print this report.

Figure 11.3 SIM Pricing Information Report - HSP

Mon Jun 13, 1994 03:06 pm — GENERAL HOSPITAL A — Page 1

Surgery Service Item Master - Pricing Information

Code	Description	Primary FIM Item #	RB	Pr Alg	I/P Variable Prices O/P Variable Prices	Variable Units	Fixed Pr Fixed Un	Min Chg Max Chg
3622	3M ST DRAPE	93-6229	N	Sim	24.50			
PF SGY 9000	SURGERY PRO FEE							
3620	3M STERI DRAPE 100,1010	93-6203	N	Sim	6.50			
3623	3M STERI DRAPE 1014	93-6237	N	Sim	41.00			
3678	A.M. ADMIT PROCESSING FEE	93-6781	N	Sim	50.00			
3163	ACE TENSOR BANDAGE (ALL)	93-1634	N	Sim	5.75			
3652	AIR/POWER EQUIP SERVICE	93-6526	N	Sim	30.00			
3294	ARGYLE SUMP DRAIN	93-2947	N	Sim	24.00			
3676	ARTHROSCOPY SERVICE	93-6765	N	Tim	15.00			
3308	ASPIRATING TUBE (LUKI)	93-3085	N	Sim	4.00			
3151	ATEN SCREW	93-1519	N	Sim	83.00			
3155	AUSTIN MOORE PROSTHESIS REG	93-1550	N	Sim	376.25			
3156	AUSTIN MOORE PROSTHESIS ST	93-1568	N	Sim	411.25			
3429	AXIUM UNI SUMP/FILTER	93-4299	N	Sim	34.00			
3417	BAG BILE (CSR)	93-4174	N	Sim	7.50			
3426	BAKER TUBE	93-4265	N	Sim	225.00			

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UPLOAD AUDIT REPORT

The Upload Audit Report gives you status information for all uploads you perform: whether the transaction was Accepted, Rejected, or Held (for charges and postoperative information when the case has not been assigned). In addition, the report includes specific information on rejected transactions. This report's spooler report name is CRESQORA_facility. You can either access this report using the View Spooled Reports function or follow the procedure for the Upload Exception Report in this chapter.

NOTE: The RES-Q OR System sends four digits for the year in the birthdate. Refer to Appendix B: Interface Transactions for more information about birthdates.

Figure 11.4 Upload Audit Report - CRESQORA

```
Mon Jun 13, 1994 09:10 am     GENERAL HOSPITAL A                  Page 1
                        RES-Q OR Upload Audit Report
                    Upload Performed at 06/13/1994 16:22

                             Booking Transactions

Transaction Data
          Error                    Field(s)           Field Data
---------------------------------------------------------------------------

Transaction Number : 1       Case Number : 00246      REJECTED
     "00246^911106^07.00^015^  6^0032^APPENDECTOMY                        "
     "                              ^                                     "
     "                         ^0^cate,hannah                   ^U           "
     "    ^                    ^"
          Invalid Resource ID           5               6

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

Transaction Number : 2       Case Number : 00248      REJECTED
     "00248^911106^08.00^015^  3^0032^APPENDECTOMY                        "
     "                              ^                                     "
     "                         ^0^linski,mimi                   ^U10131^     "
     "    ^555668901           ^"
          Invalid Sex                  11               U

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Transaction Number : 3       Case Number : 00249      REJECTED
     "00246^911111^07.00^100^  6^0010^EXPLORATORY LAPAROTOMY              "
     "                              ^                                     "
     "                         ^0^harris,samuel                 ^M^101225^   "
     "    ^464119090           ^"
          Invalid Resource ID           5               6

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

Total number of Booking transactions processed = 3
Total number of Booking transactions accepted  =
Total number of Booking transactions rejected  = 3
Total number of Booking transactions held      =
```

Header
The transaction type, such as Booking, Postop, or Charge prints in the header. The report for each transaction type prints on a separate page.

Detail
For each transaction, the following information prints:

- Transaction Number - The system sequentially assigns a number.
- Case Number - The case number specified in positions 1-5.
- Status - Whether the transaction was Accepted, Rejected, or Held.

If the transaction was rejected, the following information prints:

- Transaction Data - The entire transaction prints, within quote (“) marks, taking up to four print lines.
- Errors - The transaction errors causing the rejection print, including the field name, position within the record, and up to 24 characters of the data.

Totals
Totals print for each transaction type. These totals include the total number of transactions processed (uploaded), followed by totals for each transaction status (Accepted, Rejected, or Held).

UPLOAD EXCEPTION REPORT

The Upload Exception Report lists only the transactions that have a Rejected or Held status. You can access this report by selecting the View/Print Exception Report option on the RES-Q OR Interface menu. The report name is CRESQORE_facility.

NOTE: The RES-Q OR System sends four digits for the year in the birthdate. See "Appendix B - INTERFACE TRANSACTIONS" for more information.

The following example shows the Upload Exception Report.

Figure 11.5 Upload Exception Report - CRESQORE

```
Mon Jul 18, 1994 01:40 pm     GENERAL HOSPITAL A                  Page 1
                        RES-Q OR Upload Exception Report
07/18/2001 13:40

                            Booking Transactions

Case number     Surgery Date  Time   Duration     Room      Surgeon Code
Status Code     Patient Name                      Sex       Birthdate
Medical Record Number                Social Security Number
Error                          Error Field #       Error Field Data
-------------------------------------------------------------------------


Transaction Number : 161      Case Number : 00082      REJECTED

00082           940718        07.00  150          CV2       002042
0               SMITH,WOODSTOCK                   F

Procedure 1: D & C
Procedure 2:
Invalid Resource ID           5                   CV2

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~


     Total number of Booking transactions rejected = 1
     Total number of Booking transactions held     =

-----------------------------------------------------------------------------

Mon Jul 18, 1994 01:40 pm      Model Hospital A                     Page 2
                        RES-Q OR Upload Exception Report
07/18/2001 13:40

                            Post-Op Transactions

Case Number   Procedure Date  Room   Surgeon      1st Assistant  2nd Assistant
Anesthesiologist  ASA  Anesth. Type  Tissue Type  Pt. In Tm      Out Tm
Anesth. Start Tm  Stop Tm  Surgery Start Tm  Stop Tm  Clean Up Start Tm Stop Tm
Anesthsia Agents
Error                          Error Field #       Error Field Data
-------------------------------------------------------------------------


     Total number of Post-Op transactions rejected =
     Total number of Post-Op transactions held     =

-----------------------------------------------------------------------------

Mon Jul 18, 1994 01:40 pm      Model Hospital A                     Page 3
                        RES-Q OR Upload Exception Report
07/18/2001 13:40

                             Charge Transactions

Case Number   SIM Dept   SIM Code   Quantity   Start Time   Stop Time
Error                    Error Field #         Error Field Data
-------------------------------------------------------------------------


Total number of Charge transactions rejected =
Total number of Charge transactions held     =
```

Header
The transaction type, such as Book, Post-Op, or Charge prints in the header. The report for each transaction type prints on a separate page.

Detail
For each Rejected or Held transaction, the following information prints:

- Transaction Number - The system sequentially assigns a number.
- Case Number - The case number specified in positions 1-5.
- Status - Whether the transaction was Rejected or Held.
- Transaction Data - Case Number, Date and Time, Duration, Room, Surgeon Code, Status Code, Patient Name, and so on.
- Errors - The transaction errors that caused the rejection, including the type of error, error field number, and error field data.

Totals
Totals print for each transaction type, indicating the number of transactions rejected, along with the number of transactions that are being held for processing until the case is assigned.

The report prints on the default printer for the CRT as defined in the CRT Names table or you can reroute the report to a different printer using Spooler functionality.

Quicksteps

Quicksteps are designed for experienced users who may need a reminder on how to perform a task. When you need more complete information, use the fully documented procedure following these Quicksteps:

1. Select RES-Q OR Interface from the initial Surgery menu.
2. Select View/Print Exception Report.
3. Enter **CRESQOR** hyphen (**-**).
4. Enter the selection number of the Upload Exception Report.
5. Enter the Report Search Constraints (start/end date/time and printer name).
6. Enter the selection number of the report you want to view/print.
7. You have a choice:
   - To exit the report, press F7.
   - To print the report, press F5.

Procedure: Print the Upload Exception Report

Follow the procedure below to print the Upload Exception Report.

1. Select RES-Q OR Interface from the initial Surgery menu. The RES-Q OR Interface menu displays.

2. Select View/Print Exception Report.

3. Enter CRESQOR and hyphen (-) to display a list of the RES-Q OR reports that are available. The following screen displays:

```
                 General Hospital A View Reports Processor
                                                Mon Jun 20, 1994 03:30 pm
Page:01
                             Reports defined in ID 1
     Name        Description                          Retention Time  Print Queue
( 1) CRESQORAA   RES-Q OR Upload Audit (A)            until midnight  Demand
( 2) CRESQORAB   RES-Q OR Upload Audit (B)            until midnight  Demand
( 3) CRESQOREA   RES-Q OR Upload Exceptions (A)       5 day(s)        Demand
( 4) CRESQOREB   RES-Q OR Upload Exceptions (B)       until midnight  Demand
( 5) CRESQORUA   RES-Q-OR Unassigned Case Rpt         5 day(s)        Demand
( 6) CRESQORUB   RES-Q-OR Unassigned Case Rpt         until midnight  Demand









Enter choice--
```

The system displays a list of RES-Q OR reports for your facilities with the Name, Description, Retention Time, and Print Queue for the report. The list includes Upload Audit (CRESQORAX, where *X* is the facility), Upload Exception (CRESQOREX, where *X* is the facility), and Unassigned Case Reports (CRESQORUX, where *X* is the facility).

NOTE: If you select the Unassigned Case Report, the system prints, *but does not compile* the report. To compile and print the report, use the Unassigned Case Report option.

4. Enter the selection number of the report you want to print. The system displays the Report Search Constraints screen:

```
                  General Hospital A View Reports Processor
                                                  Mon Jun 20, 1994 03:30 pm
Report : CRESQOREA  RES-Q-OR Upload Exceptions Rpt

Report Search Constraints

( 1)Starting date: Mon Jun 20
( 2)Starting time: 12:00 midnight
( 3)Ending date  : Mon Jun 20
( 4)Ending time  : 3:30 pm
( 5)Printer Name : BIT









Enter field number or '/' starting field number--
                   next screen(/) or previous screen(/P) [/]
```

5. You have one of two choices:

   - Press ENTER to accept the default date/time search range and the default printer for the report.

   - Access the fields and enter the information you want the system to use to find the report and/or the Printer Name where you want the system to print the report.

   Once you accept the screen, the system displays a list of the available reports that includes the date/time the report was spooled and the number of pages. If there are no reports in the date/time range, the system displays the *No Entries Defined* message.

```
                    General Hospital A View Reports Processor
                                                   Mon Jun 20, 1994 03:30 pm
Report : CRESQORUE  RES-Q-OR Upload Exception Rpt
Page:01

 Copy  Spooled      Last Printed    Pages     Comment
 ( 1)  06/20  1328  Not Printed     1

                              No Entries Defined
```

6. Enter the selection number of the report you want to view. The system displays the report. The bottom of the screen displays options for moving within the screen using the function keys:

Key	Function
F1	Page Up
F2	Page Dn
F3	GoTo
F4	Skip 10%
F5	Print
F6	Nxt Rpt
F7	Exit

7. When you finish viewing the report, you have one of two choices:

   - To exit the report, press F7.

   - To print the report, press F5. The following prompt displays:

     Enter range of pages to print (i.e. 4-7, 8) (max 1)--

     The system displays the number of pages in the report in the max # portion of the prompt. In this example, there is only one page in the report (max 1).

8. Enter the range of pages you want to print. The system displays the following prompt to confirm your entry.

   Print page 1? (Y/N) [Y]--

9. Do one of the following:

   - To change the range of pages, enter **N** for No. The system redisplays the prompt for you to change the range of pages to print.

   - To confirm your selection, enter **Y** for Yes. The following prompt displays that enables you to fax the report.

     Would you like to fax this report? (Y/N) [N]--

10. Do one of the following:

    - To fax the report, enter **Y** for Yes. A screen displays for you to enter information for faxing the report. Refer to the operations guide for your system for information on this screen.

    - When you only want to print the report, enter **N** for No. The system displays a list of available printers. The following prompt displays with the current default printer:

      Select option [SGY]--

11. Do one of the following:

    - Press ENTER to select the default printer.

    - Enter the selection number of a different printer where you want to print the report.

    The report redisplays on the screen.

12. When you finish viewing the report, press F7 to Exit. The Report Search Constraints screen displays for you to select a different report.

    The report prints on the default printer for the CRT (as defined in the CRT Names table), unless you redirected the report to a different printer.

13. Enter period (**.**) three times to redisplay the RES-Q OR Interface menu.

Appendix A - IMPLEMENTATION AND PROCEDURES

MULTIFACILITY PROCESSING A-3

IMPLEMENTATION CHECKLIST A-4

CASE DATA RETENTION A-6
- Cases Deleted on RES-Q OR A-6
- Preadmissions A-6
- Assigned Cases A-6
- Unassigned Cases A-6
- Postoperative Information A-6
- Preoperative Information A-6

MULTIFACILITY PROCESSING

The STAR Patient Care RES-Q OR Interface can support the following configurations:

- A STAR Patient Care single facility supported by a single RES-Q OR system and interface.
- A STAR Patient Care multifacility that interfaces to multiple RES-Q OR systems—with one RES-Q OR system and interface for each facility.
- A STAR Patient Care multifacility with one facility supported by a RES-Q OR system and interface.

The base product does *not* support an interface to a RES-Q OR system that supports multiple facilities.

The RES-Q OR system assigns each bookinga case number. This case number is up to 5 digits long and is always numeric. This case number is unique only to the RES-Q OR system which assigned it. This number can be reused once the case is purged from the RES-Q OR system. The STAR Patient Care system stores this case number by facility. Each RES-Q OR system is identified by the facility.

IMPLEMENTATION CHECKLIST

1. Add alpha "O" to parameter ~CI (~CIO).

2. Menu changes on STAR Patient Care:

   - cmmsgy - add menu library CGIRMENU

   - cgmir - three choices for Link New OR Case:

     - CGIRBB – This version enables the user to link a case, but does not provide the ability to add new patients or visits to the Master Patient Index (MPI) or to edit existing data in the MPI.

     - CGIRBBA – This version enables the user to link a case and provides the ability to add new patients and visits to the MPI, but without the ability to edit existing data in the MPI.

     - CGIRBBAE – This version enables the user to link a case and provides the ability to add new patients and visits, and also to edit existing data in the MPI.

   - Scheduling menu kamapt - add menu library CGIRFUNC (RES-Q OR Functions)

3. Decide on the Link New OR Case screen flow.

   - cgirbh = STAR Financials flow

   - cgirbi = IFAS flow

   - cgirbp = HealthQuest Patient Accounting flow

4. Charges - Add RES-Q OR rooms to the Charge Location table.

5. Define all RES-Q OR rooms as resources in the Resource Master. Refer to Chapter 10: Maintain OR Rooms.

6. Set up all RES-Q OR rooms in the RES-Q OR Rooms table. Refer to "Chapter 10 - MAINTAIN OR ROOM INFORMATION".

7. If the CRT that is used to link the case allows you to add a visit in the linking process (menu options CGIRBBA and CGIRBBAE), you must define the patient type in the CRT Names table.

8. Define new reports and when to print new reports.

   - RES-Q OR Upload Audit Report (CRESQORA_facility)

- RES-Q OR Upload Exception Report (CRESQORE_facility)
- RES-Q OR Unassigned Case Report (CRESQORU_facility)

9. Set up the system for MO Visit Keys using the following menu options:

   NOTE: Make sure ^A-MO is in the global documentation before proceeding.

   - HBOC Tables
   - Midnight Processor Control
   - Midnight Processor Run Control
   - Access the Visit Keys field
   - Select MO from the list of Visit Keys that displays

10. The programmer must change purge parameters to keep the “MO” nodes.

The ~CI must contain an “O” (alpha O), to indicate that the RES-Q OR interface is active.

Edit class “o” has been reserved to indicate patient data is interfaced to RES-Q OR.

CASE DATA RETENTION

Cases Deleted on RES-Q OR

Any case deleted on the RES-Q OR system is also deleted on the STAR Patient Care system, regardless of the retention specified.

Preadmissions

When the retention of a preadmission connected to an OR case has expired, the preadmission is not purged until the case has been deleted on the RES-Q OR system and the delete has been processed on STAR Patient Care.

Assigned Cases

Assigned cases are automatically purged from the STAR Patient Care system according to the setting in the Assigned Cases Days field of the RES-Q OR Interface Parameters screen. See "Chapter 2 - SET INTERFACE PARAMETERS", for more information.

NOTE: The system does not purge any case that has charges pending. The purge does not affect the patient's account information, nor does it affect data in STAR Patient Care Scheduling or in RES-Q OR. You can resend a purged case from RES-Q OR, if necessary.

Unassigned Cases

Unassigned cases are automatically purged from the STAR Patient Care system according to the setting in the Unassigned Cases Days field of the RES-Q OR Interface Parameters screen. See Chapter 2: Set Interface Parameters, for more information.

NOTE: The system does not purge any case that has charges pending. The purge does not affect the patient's account information, nor does it affect data in STAR Patient Care Scheduling or in RES-Q OR. You can resend a purged case from RES-Q OR, if necessary.

Postoperative Information

Postoperative case information is not purged until the visit is archived.

Preoperative Information

If the OR case is assigned, preoperative information is not deleted on STAR Patient Care when you delete a case on RES-Q OR. However, when you delete a case on RES-Q OR that has not been assigned on STAR Patient Care, the preoperative and scheduling information is deleted on STAR Patient Care.

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INTRODUCTION

The STAR Patient Care RES-Q OR Interface consists of the following transactions:

Transaction	Description
BOOK	RES-Q OR to Patient Care
POSTOP	RES-Q to Patient Care
CHARGE	RES-Q to Patient Care
PATIENT	Patient Care to RES-Q OR
REVPHYS	Patient Care to RES-Q
REVSIM	Patient Care to RES-Q

Transaction Standards: File Extensions

All interface files have one of the following extensions:

UPL = Upload live data to Patient Care

DNL = Download live data to RES-Q OR

UPLOAD FILE

The upload file contains three types of transactions: Bookings, Postop, and Charge. The first digit of each record indicates whether the transaction is a booking, postoperative information, or charge information, as shown below:

- 1 = Bookings
- 2 = Postoperative
- 3 = Charge

File Name: CLINSTAR.UPL

Bookings Transactions

The CLINSTAR Upload file includes a Bookings transaction that takes schedule information gathered on the RES-Q OR system and uploads the information to STAR Patient Care.

Book Layout			
Column	**Length**	**Description**	**Comments**
3	5	Case Number	Numeric, right just, zero filled
9	6	Surgery Date	YYMMDD
16	5	Time	HH.MM
22	3	Duration	MMM (minutes)
26	3	Room	3 Alphanumeric
30	6	Surgeon Code	Numeric, key to physician file
37	64	Procedure Line 1	free form
102	64	Procedure Line 2	free form
167	1	Status Code	0=Active, 1=Cancelled, 2=Delete
169	30	Patient Name	Last, First Middle
200	1	Sex	Free form
202	8	Birthdate	YYYYMMDD
209	10	Medical Record No.	Numeric
220	17	Social Security No.	Numeric
238	17	Filler	Reserved for future use

NOTE: The RES-Q OR System sends four digits for the year in the birthdate.

Birthdates that are not greater than the current year are uploaded to STAR Patient Care. If you link the case to an existing patient account, STAR Patient Care automatically corrects the birthdate from the 1900s to the 1800s, if appropriate. If you add the patient to the MPI during the Link New OR Case screen flow, you need to manually correct the date.

Postoperative Transactions

The CLINSTAR Upload file includes a patient's postoperative information entered on RES-Q OR for inquiry on the STAR Patient Care system. When the Medical Record Abstracting Module of the STAR Patient Care system is Active, this information is available to update the abstract, at the abstractor's discretion.

The system uploads this transaction as part of the batched uploading and includes a single record per case number.

Postop Layout			
Column	**Length**	**Description**	**Comments**
3	5	Case Number	Numeric, right just, zero fill
9	6	Procedure Date	*,YYMMDD
16	3	Room	Alphanumeric
20	6	Surgeon	*Numeric, right just, zero fill
27	6	1st Assistant	*Numeric, right just, zero fill
34	6	2nd Assistant	*Numeric, right just, zero fill
41	6	Anesthesiologist	Numeric, right just, zero fill
48	1	ASA Rating	Numeric
50	1	Anesthesia Type	*Alphanumeric
52	1	Tissue Type Code	*Alphanumeric
54	5	Patient In Time	HH.MM
60	5	Patient Out Time	HH.MM
66	5	Anesthesia Start Time	HH.MM
72	5	Anesthesia Stop Time	HH.MM
78	5	Surgery Start Time	HH.MM
84	5	Surgery Stop Time	HH.MM
90	5	Clean-up Start Time	HH.MM
96	5	Clean-up Stop Time	HH.MM
102	64	Post Procedure Line 1	Free form
167	64	Post Procedure Line 2	Free form
232	20	Anesthesia Agents	Free form
253	2	Filler	Reserved for future use

* The fields designated with an asterisk are standard fields on the Medical Record Abstract. The remaining fields fill in information in a new screen in the abstracting process for surgical patients (refer to “Chapter 7 - VIEW RES-Q OR DATA IN MR ABSTRACTING”).

Charge Transactions

The CLINSTAR Upload file includes information on items that were used in surgery. The actual charging is done on the STAR Patient Care system; this transaction simply identifies what was used in surgery, as well as the quantity and procedure start/stop times. This batch file contains multiple records per case, as well as multiple cases.

All crediting is done on the STAR Patient Care system. To avoid duplicate charges, after you request an item once, the system does not allow you to request it again on RES-Q OR. It is flagged on the RES-Q OR system as having been uploaded. Charge adjustments must be performed on the STAR Patient Care system.

Charge Layout			
Column	**Length**	**Description**	**Comments**
3	5	Case Number	Numeric, right just, zero fill
9	8	SIM ID	
	3	SIM Departments	Patient Care SIM Department
	5	SIM Item Code	Numeric, right just, zero fill
18	3	Quantity	Numeric, right just, zero fill
22	5	Start Time	HH.MM, or blank
28	5	Stop Time	HH.MM, or blank

NOTE: RES-Q OR sends the item to STAR Patient Care using the same SIM ID used in the SIM Maintenance transaction (REVSIM). This consists of the three-character SIM department code followed by a 5-digit SIM item code (for example,OR 00123, SDS00001, or C/S00010).

When a SIM item is defined as a timed charge in the STAR Patient Care Service Item Master, the system calculates the quantity using the Start and Stop times.

PATIENT DEMOGRAPHICS

File Name: PATIENT.DNL

The Patient file takes patient demographic information from the Master Patient Index on the STAR Patient Care system and downloads this information to RES-Q OR.

Patient Layout			
Column	**Length**	**Description**	**Comments**
1	5	Case Number	Numeric, right justified, zero
6	10	Medical Record No.	Up to 9 numeric
16	37	Patient Name	Last, First Middle
53	8	Birth Date	YYYYMMDD
59	1	Sex	M, F, or U
60	17	Social Security No.	Numeric
77	13	Phone	(999)999-9999
90	13	External Acct No.	Facility, up to 12 numeric
103	3	Service	Code from Hospital Service
106	3	Patient Type	Code from Patient Type
109	6	Expected Adm Date	YYMMDD or blanks
115	33	Working Diagnosis	Freeform or description
148	108	Filler	Reserved for future use

The Medical Record number passed in this record is for the same facility as the account number.

PHYSICIAN UPDATES

File Name: REVPHYS.DNL

The Revise Physician file downloads physician file updates from the STAR Patient Care system to the RES-Q OR system. Only those physicians flagged in the Physician/NSCG table as belonging to the RES-Q OR system pass in the interface. The information downloaded in this file is part of the batched downloading.

REVPHYS Layout			
Column	**Length**	**Description**	**Comments**
1	2	Transaction Code	01 = add or revise 02 = inactivate (file as 03 = activate 04 = delete
3	6	Physician Code	Numeric, right just, zero fill
9	25	Physician Name	Free form
34	8	Active Date	YYYYMMDD
40	8	Inactive Date	YYYYMMDD

SIM UPDATES

File Name: REVSIM.DNL

The Revise SIM file downloads any additions, revisions, and deletions of STAR Patient Care SIM items to the RES-Q OR system only for the following:

- Departments interfaced to RES-Q OR in the SIM Departments table.
- Items flagged as RES-Q OR SIM items in the Service Item Master table.

In addition, there is a field in the STAR Patient Care SIM table that indicates whether the item is a procedure or supply type item. Procedure items may be timed charges. If the item is specified as a time-charged procedure, then a start and stop time is required for the item.

If a new SIM item is defined with a future effective date, the item does not pass to RES-Q OR until the first download after the effective date of the item.

REVSIM Layouts			
Column	**Length**	**Description**	**Comments**
1	2	Transaction Code	01 = add or revise 02 = inactivate (file as deleted) 03 = activate 04 = delete
3	3	SIM Departments	From STAR SIM Depts table
6	5	Item Code	Numeric, right justified, zero fill
11	33	Item Description	Free form
44	1	Item Type	1=Supply, 2=Procedure
45	1	Procedure Type	P=patient in/out time S=surgery start/stop time A=anesthesia start/stop time T=total room time O=quantity, not time charged
46	7	Fixed Price Amount	9999.99
53-59	7	Variable Price Amount	9999.99, first variable price
60-62	3	Variable Units	999 first variable units
63-69	7	Variable Price Amount	9999.99, second variable price
70-72	3	Variable Units	999 second variable units
73-79	7	Variable Price Amount	9999.99, third variable price
80-82	3	Variable Units	999 third variable units
83-89	7	Variable Price Amount	9999.99, fourth variable price
90-92	3	Variable Units	999 fourth variable units
93	1	Filler	

When an item type is changed, a delete and add record is generated.

Appendix C - TRANSACTION FORMATS

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OR CASE FILE

The transactions received from the RES-Q OR system are stored in the STAR Patient Care OR global ^CO. The transactions are stored primarily by facility, concatenated with case number, for example, ^CO(1,"A00123").

The case number stored in all STAR Patient Care files is the RES-Q OR case number, with the facility as a prefix. Leading zeroes are maintained in the case number. For example, RES-Q OR case number 00123 is stored on STAR Patient Care as case number A00123, where A is the facility prefix.

CASE BOOKING RECORDS

The Case Booking nodes, described below, are maintained by the RES-Q OR system. The transaction that maintains these nodes is the BOOK transaction.

Main Case Node

The main case node contains the booking information received from RES-Q OR in the BOOK transactions. This is considered to be preoperative information.

^CO(1,Case Number) Lock: ^CO(1,case#)			
Piece	**Description**	**Length**	**Format**
1	Surgery Date, Time	11	$H
2	Surgeon	6	Key to ^D
3	Room	3	* see Note
4	Duration	3	# of minutes
5	Status	1	0 = Active 1 = Canceled 2 = Deleted
6	Internal Account #	10	
7	Procedure Line 1	64	Free form
	delimiter (;)	1	
	Procedure Line 2	64	
8	Current Resource ID	14	* see Note
9	Post-op Data Received		1=yes

NOTE: When a booking is received from RES-Q OR, the operating room is converted to a Resource ID, using the RES-Q OR Rooms table. This conversion only occurs if the hospital has the Scheduling module active and is maintaining Scheduling with OR data (refer to "Chapter 2 - SET INTERFACE PARAMETERS").

The resource ID associated with the OR room at the time the booking was last revised is kept in this record. The resource ID is stored in the following format: DDD,SSS,RRRRRR (where DDD is the resource department, SSS the specialty, and RRRRRR the numeric resource code).

Case Demographics Node

The Case Demographics node contains patient information that was entered on the RES-Q OR system when the case was booked. This information displays on the Unassigned OR Case Inquiry. Once a patient account has been connected to the case, the system no longer posts revisions from RES-Q OR (BOOK transactions) to this node. If a case is disconnected, the system downloads information in this node back to RES-Q OR.

^CO(1,Case Number,0) Lock : ^CO(1,case#)			
Piece	**Description**	**Length**	**Format**
1	Patient Name	30	Freeform
2	Sex	1	Freeform
3	Birth Date	5	$H
4	Medical Record No.	10	Numeric
5	Social Security No.	9	Numeric

CASE POST-OP RECORDS

The Post Operation nodes, described below, are maintained by the RES-Q OR system. The transaction that maintains these nodes is the POSTOP transaction. This node primarily contains information valuable to Medical Records.

Post Operation Node

The main case node contains the booking information received from RES-Q OR in the POSTOP transaction. If the case is not currently assigned to a patient's visit, the key is as follows:

^CO(1,Case Number,1) **Lock : ^CO(1,case#)**

If the case is assigned to a visit, the key is as follows:

^A(IN,AN,"MO",Case Number) **Lock : "A"_IN**

This information is purged by the Archive/Purge routine:

Piece	Description	Length	Format
1	Procedure Date	5	$H
2	Room	4	Alphanumeric
3	Surgeon	6	Key to ^D
4	1st Assistant	6	Key to ^D
5	2nd Assistant	6	Key to ^D
6	Anesthesiologist	6	Key to ^D
7	Anesthesia Type	1	Key to ^V(,"ANC")
8	Tissue Type	1	Key to ^V(,"TSC")
9	Patient In Time delimiter	4 1	$ZK ";"
	Patient Out Time	4	$ZK
10	Anesthesia Start Time delimiter	4 1	$ZK ";"
	Anesthesia Stop Time	4	$ZK
11	Surgery Start Time delimiter	4 1	$ZK ";"
	Surgery Stop Time	4	$ZK
12	Clean-Up Start Time delimiter	4 1	$ZK ";"
	Clean-Up Stop Time	4	$ZK
13	Post Procedure	128	64;64
14	Anesthesia Agents	20	Free form
15	ASA Rating	1	Free form

CASE CHARGING RECORDS

The OR Charges nodes, described below, are maintained by the RES-Q OR system. The transaction that maintains these nodes is the CHARGE transaction.

Charge transactions received from RES-Q OR for cases that have not been linked to a patient visit are retained until the connectionis made. Once cases have been linked to a patient visit, the system checks the setting of the RES-Q OR Interface parameter, Charges/Post Op, to determine when to send the charges. You can set this parameter for STAR Patient Care to apply charge transactions from RES-Q OR to a patient's account whether or not postoperative information is complete.

A Yes setting applies charges even if postoperative information is not complete. A No setting holds charges until postoperative information is complete. Once the postoperative information is complete, STAR Patient Care applies the charge transactions to the patient visit to which you assigned the case.

OR Charges Nodes

^CO(1,Case Number,"C")=sequencer

This node is used [$ZU()] to assign a sequencer for the daughter nodes.
^CO(1,Case Number,"C",sequencer)

Lock : ^CO(1,case#)

Multiple charge transactions may be stored in each node with the colon (:) as the delimiter. The format defined below describes the sub-pieces of each transaction. These sub-pieces have a semicolon (;) as the delimiter. These nodes can contain up to 10 charge requests each.

Sub-piece	Description	Length	Format
1	SIM Dept	3	Key to ^S
2	SIM Code	5	Key to ^S
3	Quantity	3	Numeric
4	Time	9	Start,stop

Appendix D - DATA CONSIDERATIONS

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DATA CONSIDERATIONS

Unassigned Case Index

The Unassigned Case Index identifies all cases that are not currently linked to a patient visit/preadmission.

Cases booked on the RES-Q OR system using the batched booking method are received in the BOOK transaction. The case information is stored in the case information file [^CO(1,Case Number) and daughters]. Until the case is assigned/ linked to a patient visit/preadmission, the case also resides in the Unassigned Case Index. Once the case has been assigned/linked to a visit, the system removes the case from this index. If the case is unassigned/disconnected from a visit, the system re-adds it to the Unassigned Case Index.

The Unassigned Case Index is:

^CO(3,Case Number)

Lock : ^CO(3,case #)

The Unassigned Case Index uses only the case number, which is stored in the node's index.

Patient Visit Assigned Case Index

The Patient Visit Assigned Case Index connects a specific internal account number (AN) with one or more OR cases. This allows the system to display the cases currently assigned to a patient. Thisindex is maintained by the Link New OR Case function and the Surgery Scheduled field of the Medical Page.

^CO(2,Internal Account Number) Lock : ^CO(2,AN)			
Piece	**Description**	**Length**	**Format**
1	Case Number	6	AN

Piece 1 repeats itself for as many cases as are assigned to the visit, up to a maximum of 36 cases per patient visit.

Other Indexes

^CO (4, facility, date, case number) - Date index to Master node.

^CO (5, facility, date, case number) - Name index to Master node.

Surgery Scheduled Field

The Surgery Scheduled field of the Medical Page, Revise Patient, and Revised Admission functions displays the *first* RES-Q OR case linked to a patient; the Date field displays the date for which this surgery is scheduled. For more information, see "Chapter 6 - INQUIRE ABOUT AN OR CASE".

The components are:

Screen Lib	CAMK51H - Surgery Scheduled
	CAMK61H - Date

RES-Q OR Interface Parameters

^CO(,"P",facility) Lock : ^CO(,"P",Y%)			
Piece	**Description**	**Length**	**Format**
1	Active for facility	1	1=yes
2	New Linking Flow	10	Key to ^Q("FLO")
3	Create Scheduling Appointment	1	1 = Yes 0, null = No
4	View Appointment Screen during linking	1	1 = Yes 0, null = No
5	Expected I/P Arrival Days Prior to OR	1	Numeric
6	Upload Charge Data	1	1=Yes, 0/null=No
7	Download SIM Updates	1	1=Yes, 0/null=No
8	Pathway to store download/upload files	25	Dir:\subdir\subdir...
9	Days to purge Assigned Cases	3	Numeric
10	Days to purge Unassigned Cases	3	Numeric
11	Apply charges without complete postop info	1	1=Yes,0/null=No

RES-Q OR Rooms Table

^V(facility,"CORR",,OR room) Lock : "CORR"			
Piece	**Description**	**Length**	**Format**
1	OR Room	3	Alphanumeric
2	Description	20	Alphanumeric
3	Active Indicator	1	"*" for inactive
4	Edit ID	6	Alphanumeric
5	Edit Date/Time	8	$ZK format
6	Resource ID	14	Key to ^KM
7	Charge Location	3	Alphanumeric

Appendix E - HOOK LOCATIONS

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HOOK LOCATIONS

Software Routines

All software routines developed for the RES-Q OR interface use the following naming conventions:

- Programs - CGIR-
- Menus - cgmir-
- Menu Libs - CGIR-
- Screens - cghir-
- Forms - CGFIR-

The base menu cgmir contains all RES-Q OR functions. It should be added to the surgery main menu cmmsgy.

Link New OR Case

The booking routine consists of the following components:

Component	Name	Description
Menu Libraries	CGIRBBAE	Batched, allow add, allow edit
	CGIRBBA	Batched, allow add, NO edit
	CGIRBB	Batched, NO add, NO edit
Menu	cgmir	--
Programs	CGIRB-	main routine
	CGIRBU	case assignment database update
Screens	cghirb1	Display new case / batch
	cghirb2	Display appointment info
	cghirbh	“Help” screen for interactives
Flows	cgirbh	STAR Financials Flow
	cgirbi	IFAS Flow
	cgirbp	HealthQuest Patient Accounting Flow

Case Inquiries

UNASSIGNED CASE DISPLAY

This routine lists all of the currently unassigned cases using the table driver ^%ATB. This routine is called from the Link New OR Case routine and the OR Case Inquiry function (when user requests unassigned cases). See the Linking Screen Displays (Case Selection), in Chapter 4: Link a New OR Case, for header and data display formats.

Components

Programs ^CGIRI

PATIENT VISIT'S SURGERY SCHEDULED

This routine lists all of the cases currently assigned to the patient visit using the table driver ^%ATB.

Components

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■ Reader Comment Form ■

We value your suggestions for improving our documentation. Please use this form to evaluate the *RES-Q OR Interface Guide* of the *STAR Patient Care Reference Guide* for Release 17.0.

Topic	Poor	Fair	Good	Excellent
Organization of information	❑	❑	❑	❑
Accuracy of information	❑	❑	❑	❑
Completeness of information	❑	❑	❑	❑
Clarity of information	❑	❑	❑	❑
Amount of overview information	❑	❑	❑	❑
Explanation of processes	❑	❑	❑	❑

Are there parts of this manual that could be made more helpful to you? Please explain.

_____

_____

_____

_____

_____

Other Comments:

_____

_____

_____

Thanks for your help in improving the documentation.

Your Name and Position _____

Hospital/Organization Name _____

Telephone Number _____

May we contact you? Yes or No (circle one)

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