# Consult/Request Tracking User Manual



Version 3.0

August 2024

**Department of Veterans Affairs (VA)** 

Office of Information & Technology (OIT)

# **Revision History**

Date	Patch	Description	Authors
08/2024	GMRC*3.0*206	Updated for 508 compliance	CPRS Development Team
09/2021	GMRC*3.0*181	Redaction of screen captures to remove IP addresses and then remove arrows and call outs. Various places throughout manual.	Liberty ITS
03/2021	GMRC*3.0*84	NSR 20110210 – Added the <u>Prosthetics</u> <u>Consult Updated</u> entry to the notifications table, added the <u>Prosthetics Consult Updated</u> section.	Liberty ITS
03/2021	GMRC*3.0*170	Replaced sentence in the Cancelled to     Discontinued Consults section with, "Each     consult fitting the parameter criteria is     evaluated as to whether the consult was     resubmitted and then cancelled again on a     later date. If there is no later cancellation     date, the consult is discontinued by     calling the \$\$DC^GMRCGUIA API."      Updated Title page, Revision History, Table     of Contents, Index, and Footers	Liberty ITS
11/2020	GMRC*3.0*145	Under Enhancements since Version 2.5, added paragraph describing GMRC*3.0*145. Under Consult/Request Resolution, updated text for notification trigger Revised dates on Title page and footers	REDACTED
11/2019	GMRC*3.0*139	Added Auto-forwarding to DST Consult handling. See page 2, 4	REDACTED
4/2019	GMRC*3.0*124	Added reference to changes in Package Operation Workflow for users of Care Coordination (CC) Decision Support Tool (DST). See Page 12	REDACTED
3/2019	GMRC*3.0*119	Added Help Text that displays when entering ??? at the "Select Consult Tracking Reports Option:" prompt. See Page 159 Added the Administratively Released Consults by Group Local Report example. The report was changed to include in the counts those services that were made in a consult name including -DS or -ADMIN but then forwarded to a different service. See Page 162.	REDACTED
2/2019	GMRC*3.0*113	Added the Cancelled to Discontinued Consults section. Added the option GMRC CX TO DC PARAMETER EDIT, where user is able to update	REDACTED

ii

support the ADMIN KEY consults for consults that are Administratively released by Policy. See pages 158 – 161.  08/2018 XU*8.0*679 Added note regarding electronic Signature Block restrictions. See Page 19.  Added information about additional recipients receiving an alert. See Page 139 and Page 150.  REDACTED  3/2018 GMRC*3*92 Update the VistA last name criteria. Applied up-to-date 508 standards and VA compliance to title page, Revision History table, headings, and footers.  Modified SF 513 images (Image 1 and Image 2) to reflect addition of Age and Cell Phone fields. Added info re: set up of a secondary printer for SF 513. Added info new Consult Closure Tool.  Clanged the Earliest Appropriate Date to Clinically Indicated Date. Pages: 16, 22, 32, Error! Bookmark not defined.  Modified description to CONSULT/REQUEST UPDATED; and GMRC*3*82 Modified SF 513 Images to reflect SSN format change.  Clanged GMRC*3*73 ICD-10 Remediation REDACTED  REDACTED  Modified Gescription of CONSULT/REQUEST UPDATED; and Consult/Request Has an Added Comment.  Modified description for CONSULT/REQUEST UPDATED; and Consult/Request Has an Added Comment.  Modified description for CONSULT/REQUEST UPDATED  CONSULT/REQUEST UPDATED; and Consult/Request Has an Added Comment.  Modified description for CONSULT/REQUEST UPDATED  CONSULT/REQUEST UPDATED  Modified description for CONSULT/REQUEST UPDATED  CONSULT/REQUEST UPDATED  CONSULT/REQUEST UPDATED  CONSULT/REQUEST UPDATED  Modified description for CONSULT/REQUEST UPDATED  CONSULT/REQUEST UPDATED  COMBATED  Combat Veteran (CV) status added to SF 513 REDACTED  Modified SE 752 applied (scrubbed)  REDACTED				
highlights a Consult, the details of the consult appear in the right-hand panel. This display was changed to display the Unique Consult ID (UCID) at the top. See Page 161.  Added details for new GMRC Reports to support the ADMIN KEY consults for consults that are Administratively released by Policy. See pages 158 – 161.  REDACTED  8/2018 XU*8.0*679 Added note regarding electronic Signature Block restrictions. See Page 19.  Added note regarding electronic Signature Block restrictions. See Page 19.  Added information about additional recipients receiving an alert. See Page 139 and Page 150.  REDACTED  3/2018 GMRC*3*91 Update the VistA last name criteria. Applied up-to-date 508 standards and VA compliance to title page, Revision History table, headings, and footers.  Modified SF 513 images (Image 1 and Image 2) to reflect addition of Age and Cell Phone fields. Added infore: set up of a secondary printer for SF 513. Added infor on new Consult Closure Tool.  Clarically Indicated Date. Pages: 16, 22, 32, Error! Bookmark not defined.  REDACTED  REDACTED  REDACTED  REDACTED  Clinically Indicated Date. Pages: 16, 22, 32, Error! Bookmark not defined.  GMRC*3*81 Modified description to CONSULT/REQUEST UPDATED: added description of HCPS and RAS to Glossary  Modified SF 513 Images to reflect SSN format change.  Modified SF 513 Images to reflect SSN format REDACTED  CIVICAL GMRC*3*73 Added info to description for CONSULT/REQUEST UPDATED and Consult/Request Has an Added Comment.  Modified description for CONSULT/REQUEST UPDATED  REDACTED  REDACTED  CONSULT/REQUEST UPDATED and Consult/Request Has an Added Comment.  Modified description for CONSULT/REQUEST UPDATED  COMBULT/REQUEST UPDATED  REDACTED  CONSULT/REQUEST UPDATED and Consult/Request Has an Added Comment.  Modified description for CONSULT/REQUEST UPDATED  COMBULT/REQUEST UPDATED  Combat Veteran (CV) status added to SF 513 REDACTED  Updates/Corrections to patient and provider names to comply with SOP 192-352  Livical Added in SP 513 repairs and provider names to comply				
support the ADMIN KEY consults for consults that are Administratively released by Policy. See pages 158 – 161.  08/2018 XU*8.0*679 Added note regarding electronic Signature Block restrictions. See Page 19.  03/3018 GMRC*3*91 Added information about additional recipients receiving an alert. See Page 139 and Page 150.  03/2018 GMRC*3*92 Update the VistA last name criteria. Applied up-to-date 508 standards and VA compliance to title page, Revision History table, headings, and footers.  03/2018 GMRC*3*89 Modified SF 513 images (Image 1 and Image 2) to reflect addition of Age and Cell Phone fields. Added info re: set up of a secondary printer for SF 513. Added info no new Consult Closure Tool.  02/2016 GRMC*3*81 Changed the Earliest Appropriate Date to Clinically Indicated Date. Pages: 16, 22, 32, Errorl Bookmark not defined.  08/2014 GMRC*3*75 Modified description to CONSULT/REQUEST UPDATED: added description of HCPS and RAS to Glossary  01/2015 GMRC*3*82 Modified SF 513 Images to reflect SSN format change.  02/2014 GMRC*3*73 ICD-10 Remediation REDACTED  02/2014 GMRC*3*73 Added info to description for CONSULT/REQUEST UPDATED and Consult/Request Has an Added Comment.  08/2011 GMRC*3*71 Modified description for CONSULT/REQUEST UPDATED  02/2014 GMRC*3*73 Added info to description for CONSULT/REQUEST UPDATED  02/2014 GMRC*3*71 Modified description for CONSULT/REQUEST UPDATED  02/2014 GMRC*3*71 Modified description for CONSULT/REQUEST UPDATED  02/2014 GMRC*3*71 Modified description for CONSULT/REQUEST UPDATED  02/2010 Earliest Appropriate Date Patch 66 REDACTED  08/2009 Combat Veteran (CV) status added to SF 513 REDACTED  08/2009 Combat Veteran (CV) status added to SF 513 REDACTED  08/2009 Combat Veteran (CV) status added to SF 513 REDACTED  08/2004 SOP 192-352 applied (scrubbed) REDACTED	1/2019	GMRC*3*110	highlights a Consult, the details of the consult appear in the right-hand panel. This display was changed to display the Unique Consult ID (UCID)	REDACTED
restrictions. See Page 19.    Comparison of Consult/Request Description for Consult/Request Description for Consult/Request Has an Added Comment.	12/2018	GMRC*3.0*107	support the ADMIN KEY consults for consults that are Administratively released by Policy.	REDACTED
receiving an alert. See Page 139 and Page 150.    GMRC*3*92   Update the VistA last name criteria. Applied up-to-date 508 standards and VA compiliance to title page, Revision History table, headings, and footers.    GMRC*3*89   Modified SF 513 images (Image 1 and Image 2) to reflect addition of Age and Cell Phone fields. Added info re: set up of a secondary printer for SF 513. Added info on new Consult Closure Tool.    GRMC*3*81   Changed the Earliest Appropriate Date to Clinically Indicated Date. Pages: 16, 22, 32, Error! Bookmark not defined.    GMRC*3*75   Modified description to CONSULT/REQUEST UPDATED; added description of HCPS and RAS to Glossary    O1/2015   GMRC*3*82   Modified SF 513 Images to reflect SSN format change.    O2/2014   GMRC*3*73   ICD-10 Remediation   REDACTED     O2/2014   GMRC*3*73   Added info to description for CONSULT/REQUEST UPDATED and Consult/Request Has an Added Comment.    O8/2011   GMRC*3*71   Modified description for CONSULT/REQUEST UPDATED   CONSULT/REQUEST UPDATED	08/2018	XU*8.0*679		REDACTED
Applied up-to-date 508 standards and VA compliance to title page, Revision History table, headings, and footers.  O3/2018 GMRC*3*89 Modified SF 513 images (Image 1 and Image 2) to reflect addition of Age and Cell Phone fields. Added info re: set up of a secondary printer for SF 513. Added info on new Consult Closure Tool.  O2/2016 GRMC*3*81 Changed the Earliest Appropriate Date to Clinically Indicated Date. Pages: 16, 22, 32, Error! Bookmark not defined.  O8/2014 GMRC*3*75 Modified description to CONSULT/REQUEST UPDATED: added description of HCPS and RAS to Glossary  O1/2015 GMRC*3*82 Modified SF 513 Images to reflect SSN format change.  O2/2014 GMRC*3*73 ICD-10 Remediation REDACTED  O2/2014 GMRC*3*73 Added info to description for CONSULT/REQUEST UPDATED and Consult/Request Has an Added Comment.  O8/2011 GMRC*3*71 Modified description for CONSULT/REQUEST UPDATED  O2/2011 Earliest Appropriate Date Patch 66 REDACTED  O2/2011 Earliest Appropriate Date Patch 66 REDACTED  O2/2009 Combat Veteran (CV) status added to SF 513 REDACTED  Updates/corrections to patient and provider names to comply with SOP 192-352  REDACTED  REDACTED	03/3018	GMRC*3*91		REDACTED
to reflect addition of Age and Cell Phone fields. Added info re: set up of a secondary printer for SF 513. Added info on new Consult Closure Tool.  O2/2016 GRMC*3*81 Changed the Earliest Appropriate Date to Clinically Indicated Date. Pages: 16, 22, 32, Error! Bookmark not defined.  O8/2014 GMRC*3*75 Modified description to CONSULT/REQUEST UPDATED; added description of HCPS and RAS to Glossary  O1/2015 GMRC*3*82 Modified SF 513 Images to reflect SSN format change.  O2/2014 GMRC*3*73 ICD-10 Remediation REDACTED  O2/2014 GMRC*3*73 Added info to description for CONSULT/REQUEST UPDATED and Consult/Request Has an Added Comment.  O8/2011 GMRC*3*71 Modified description for CONSULT/REQUEST UPDATED  O2/2011 Earliest Appropriate Date Patch 66 REDACTED  O2/2011 Earliest Appropriate Date Patch 66 REDACTED  O2/2009 Combat Veteran (CV) status added to SF 513 REDACTED  O4/2006 Updates/corrections to patient and provider names to comply with SOP 192-352  12/2004 SOP 192-352 applied (scrubbed) REDACTED	03/2018	GMRC*3*92	Applied up-to-date 508 standards and VA compliance to title page, Revision History table,	REDACTED
Clinically Indicated Date. Pages: 16, 22, 32, Error! Bookmark not defined.  O8/2014 GMRC*3*75 Modified description to CONSULT/REQUEST UPDATED; added description of HCPS and RAS to Glossary  O1/2015 GMRC*3*82 Modified SF 513 Images to reflect SSN format change.  O2/2014 GMRC*3*73 ICD-10 Remediation REDACTED  O2/2014 GMRC*3*73 Added info to description for CONSULT/REQUEST UPDATED and Consult/Request Has an Added Comment.  O8/2011 GMRC*3*71 Modified description for CONSULT/REQUEST UPDATED  O2/2011 Earliest Appropriate Date Patch 66 REDACTED  O2/2011 Earliest Appropriate Date Patch 66 REDACTED  O8/2009 Combat Veteran (CV) status added to SF 513 REDACTED  O4/2006 Updates/corrections to patient and provider names to comply with SOP 192-352  SOP 192-352 applied (scrubbed) REDACTED	03/2018	GMRC*3*89	to reflect addition of Age and Cell Phone fields. Added info re: set up of a secondary printer for SF	REDACTED
UPDATED; added description of HCPS and RAS to Glossary  O1/2015 GMRC*3*82 Modified SF 513 Images to reflect SSN format change.  O2/2014 GMRC*3*73 ICD-10 Remediation REDACTED  O2/2014 GMRC*3*73 Added info to description for CONSULT/REQUEST UPDATED and Consult/Request Has an Added Comment.  O8/2011 GMRC*3*71 Modified description for CONSULT/REQUEST UPDATED  O2/2011 Earliest Appropriate Date Patch 66 REDACTED  O2/2011 Combat Veteran (CV) status added to SF 513 REDACTED  Updates/corrections to patient and provider names to comply with SOP 192-352  12/2004 SOP 192-352 applied (scrubbed) REDACTED	02/2016	GRMC*3*81	Clinically Indicated Date. Pages: 16, 22, 32,	REDACTED
change.  02/2014 GMRC*3*73 ICD-10 Remediation REDACTED  02/2014 GMRC*3*73 Added info to description for CONSULT/REQUEST UPDATED and Consult/Request Has an Added Comment.  08/2011 GMRC*3*71 Modified description for CONSULT/REQUEST UPDATED  02/2011 Earliest Appropriate Date Patch 66 REDACTED  08/2009 Combat Veteran (CV) status added to SF 513 REDACTED  04/2006 Updates/corrections to patient and provider names to comply with SOP 192-352  12/2004 SOP 192-352 applied (scrubbed) REDACTED	08/2014	GMRC*3*75	<u>UPDATED</u> ; added description of <u>HCPS</u> and <u>RAS</u>	REDACTED
O2/2014 GMRC*3*73 Added info to description for CONSULT/REQUEST UPDATED and Consult/Request Has an Added Comment.  O8/2011 GMRC*3*71 Modified description for CONSULT/REQUEST UPDATED  O2/2011 Earliest Appropriate Date Patch 66 REDACTED  O8/2009 Combat Veteran (CV) status added to SF 513 REDACTED  O4/2006 Updates/corrections to patient and provider names to comply with SOP 192-352  SOP 192-352 applied (scrubbed) REDACTED	01/2015	GMRC*3*82		REDACTED
CONSULT/REQUEST UPDATED and Consult/Request Has an Added Comment.  O8/2011 GMRC*3*71 Modified description for CONSULT/REQUEST UPDATED  D2/2011 Earliest Appropriate Date Patch 66 REDACTED  O8/2009 Combat Veteran (CV) status added to SF 513 REDACTED  Updates/corrections to patient and provider names to comply with SOP 192-352  SOP 192-352 applied (scrubbed) REDACTED	02/2014	GMRC*3*73	ICD-10 Remediation	REDACTED
UPDATED02/2011Earliest Appropriate Date Patch 66REDACTED08/2009Combat Veteran (CV) status added to SF 513REDACTED04/2006Updates/corrections to patient and provider names to comply with SOP 192-352REDACTED12/2004SOP 192-352 applied (scrubbed)REDACTED	02/2014	GMRC*3*73	CONSULT/REQUEST UPDATED and	REDACTED
08/2009 Combat Veteran (CV) status added to SF 513 REDACTED  04/2006 Updates/corrections to patient and provider names to comply with SOP 192-352  12/2004 SOP 192-352 applied (scrubbed) REDACTED	08/2011	GMRC*3*71		REDACTED
04/2006 Updates/corrections to patient and provider names to comply with SOP 192-352  12/2004 SOP 192-352 applied (scrubbed) REDACTED	02/2011		Earliest Appropriate Date Patch 66	REDACTED
names to comply with SOP 192-352  12/2004 SOP 192-352 applied (scrubbed) REDACTED	08/2009		Combat Veteran (CV) status added to SF 513	REDACTED
	04/2006			REDACTED
06/2002 Include Patch 25	12/2004		SOP 192-352 applied (scrubbed)	REDACTED
	06/2002		Include Patch 25	

iii

04/2002	Include Patch 22 & 25
11/2001	Include Patch 17
06/2001	Include Patch 21
02/2001	Include Patch 15, 19, & 20
10/2000	Include Patches 13, 14, 16, & 18
07/2000	Add Patches 6 thru 8, 11, & 12
09/1998	Include Patches 1 thru 5
12/1997	Initial Release

# **Table of Contents**

Introduction	1
Overview	2
Purpose	2
Relationship to Other Packages	2
Enhancements since Version 2.5	
GMRC*3.0*145	
GMRC*3.0*139	
Relations with other VistA Components	
Related Manuals and Other References	6
Package Management	
Service Update and Tracking Security	7
Consult Service Tracking	7
Package Operation	11
Workflow	11
1. The Clinician Orders a Consult	
2. The Consult Service Gets a Written Copy	
3. If Accepted, an Appointment is Held	
4. Results are Entered and Signed	
<ul><li>5. The Originating Clinician Receives an Alert that the Consult is Complete</li><li>6. The SF 513 Report Becomes Part of the Patient's Medical Record</li></ul>	
Quick Orders	
Using the Consults Package with TIU	
Direct TIU Input  Correcting Misdirected Results	
Using the Consults Package with Medicine	
Using the Consults Package with Clinical Procedures	
Windows Quick Start	56
Introduction 57	
Windows Flow of Information 58	
Other Windows Topics 77	
Windows Flow of Information	
Other Windows Topics	
Changes made by Patch 73 for ICD-10 Remediation	81
Package Reference	100
General Service User Menu	100
Consult Service Tracking Option	
Completion Time Statistics	106
Service Consults Pending Resolution	107
Consult Status	108
Actions	112
Brief Action Descriptions	112

Add Comment (CM) Action	115
Cancel (or Deny) Consult	116
Change View (CV) Action	118
Complete Request (CT) Action	119
Deny Request (DY) Action	119
Detailed Order Display (DD) Action	120
Discontinue Order (DC) Action	124
Edit/Resubmit (ER) Action	126
Forward Request (FR) Action	126
Make Addendum (MA) Action	126
Print Form (PF) Action	126
Print Screen Contents (PS) Action	127
Quit (Q) Action	127
Receive Request (RC) Action	128
Remove Medicine Results (RM)	130
Results Display (RT) Action	131
Schedule (SC) Action	132
Select New Patient (SP) Action	134
Significant Findings (SF) Action	136
Notifications about Consults and Requests	138
Enabling Notifications	
New Service Consult/Request	
Consult/Request Resolution	
Consult/Request Updated	
Consult/Request Cancel/Hold	151
Consult/Request Has an Added Comment	
Order(s) Require Electronic Signature	155
Significant Findings for a Consult	156
Prosthetics Consult Updated	156
ADMIN KEY Reports	156
UCID Display	
Cancelled to Discontinued Consults	
Glossary	

# Introduction

The *Consult/Request Tracking User Manual* provides descriptions of Consults' options and other information required to effectively use the Consult/Request Tracking package (or Consults).

This manual is for people who use the Consults package in the course of their hospital duties, including:

- Care providers: doctors, nurses, pharmacists, and therapists who make or service requests for consultations on patients.
- Clerical staff, who assist the above-mentioned people.
- Quality Assurance and management, who have an interest in seeing that VA patients receive the best possible care.
- Consults functionality is available from a Windows interface (GUI—Graphical User Interface) on a PC workstation or from a roll-and-scroll List Manager (LM) interface on a traditional CRT (Cathode Ray Tube) terminal or terminal emulation software on a PC workstation.

You can pull out parts of this manual, such as the **User Introduction to GUI** section or the **Package Operation** section, to use for unit training or reference. General parts of this manual, such as the **Package Orientation** section, have been written with examples from Consults to make the general information more meaningful to this application.

#### Overview

## **Purpose**

Consult/Request Tracking package V. 3.0 improves the quality of patient care by:

- Interfacing with CPRS to provide an efficient mechanism for clinicians to order consults and procedure requests.
- Providing consulting services with the ability to update and track the progress of a consult/procedure request from the point of receipt through its final resolution.
- Providing results reporting that includes doctor's notes and comments entered during the tracking process.

# Relationship to Other Packages

The Consults package works with the following packages:

- Computerized Patient Record System (CPRS)
- Text Integration Utilities (TIU)

## Relationship of Consults to CPRS

#### From CPRS Actions to Consults:

- Ordering
- Order checking
- Order updates via HL7 messages
- Inter-Facility Consults via HL7 messages
- Tracking Consults activity
- Resulting TIU and Consults
- Notifications

#### From Consults actions to CPRS:

- Consult status changes update the CPRS order
- Forwarded and edit/resubmitted consults get a new service/correction order from **CPRS**
- Sends alerts based on consult activity
- Auto-forwarding of Consult Orders to new Consult text

### Relationship of Consults to TIU From TIU Actions to Consults:

- Select a consult to associate with a note • One consult link per consult note
- Sends TIU updates to consult package for:
- New consult note entered

- Consult note completed
- New addendum completed
- Disassociate a note
- Extract notes for SF 513 and displays

#### From Consult Actions to TIU:

- A consult may have multiple notes associated with it.
- Lists the notes associated with a consult.
- Uses TIU to act on a note.
- Updates consult status and activity log from TIU updates.

#### **Enhancements since Version 2.5**

#### GMRC\*3.0\*145

This patch, part of the larger CPRS GUI v31 Mission Act release, assists with implementing the Decision Support Tool (DST) and Consult Toolbox (CTB) directly into CPRS GUI. Please consult the DST and CTB user manuals on the VistA Document Library for detailed information regarding use of these features.

#### GMRC\*3.0\*139

This patch adds Auto-forwarding functionality. When the Decision Support Tool (DST) transmits the Auto-forward information to CPRS, the existing CPRS RPC process will detect the Auto-forward request and forward the Order to a new Consult location, which is referenced in the REQUEST SERVICE file (#123.5).

# **General Overview of Consults/Request Tracking**

- Consults can be accessed through Windows NT, Windows 95, or a later Microsoft Windows version with the CPRS GUI Interface or through the List Manager (LM) interface.
- Consult ordering is managed by CPRS Order Entry from within the CPRS Order tab. This includes Quick Orders.
- Consult resulting is based on TIU Consult Notes, Medicine package results, and provider comments.
- Services must be defined within the ALL SERVICES hierarchy in order to access their consults and requests.
- Tracking services are not orderable unless the user is an update user for the service or its parent service.
- The ordering provider may edit and resubmit a consult after it has been canceled.

#### **Alert Actions**

• Users can process consult service update actions from the alert.

• The recipient of an alert for a cancelled request can edit and resubmit the request from the alert.

## Reporting

- The Standard Form 513 is based on a hard-coded consults routine instead of the OE/RR Print Formats. This facilitates results printing when the consult reaches final resolution.
- A report with completion time statistics has been added.
- A report with pending consults has been added.
- Lists of consults can be viewed by order status, service, and/or date range.

#### Communications

• HL7 messages and protocols are the communications medium between CPRS and Consults.

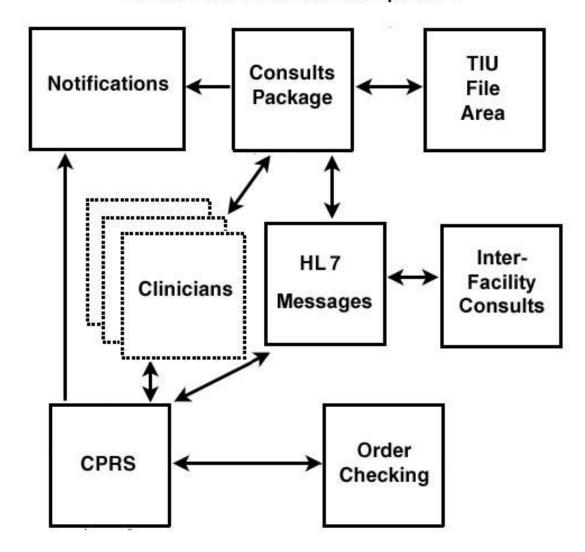
## Setup

Consult services have a related entry in the CPRS Orderable Items file (#101.43). Management of procedures and services must be done through Consult options.

#### **Relations with other VistA Components**

The Consults package communicates with CPRS through HL7 messages. Order Checking receives information from the Consults package through CPRS. Notifications is the only major package that Consults communicates with directly. When the requesting clinician signs the order, Consults sends a notification to the consulting physician and when the consulting physician signs the final report, Consults sends a notification to the requesting physician.

# Consults Package Relations with other VISTA Components



Inter-Facility Consults (IFC) are requested, acted upon, and viewed the same way as regular Consults. Typically consults that are handled at a different facility have the remote facility indicated in their title, such as "Eye Exam—Salt Lake." The software uses HL7 messaging in the background to communicate inter-facility consults and actions between cooperating facilities. Results are filed at the resulting facility, but since CPRS uses Remote Data Views in the background to access the results, users do not need to treat Inter-Facility Consults any differently.

#### **Related Manuals and Other References**

If you are an ADPAC or IRM personnel, the *Consult/Request Tracking Technical Manual* would probably aid in your understanding of Consults setup and operation.

Consults is installed with CPRS, so the *CPRS Installation Guide* is the appropriate manual to refer to on installation issues that aren't covered in the *Consult/Request Tracking Technical Manual*.

TIU provides boilerplate text and other text-oriented services. The *TIU Clinical Coordinator & User Manual* would assist you in using these features.

Consults package is highly integrated with CPRS. As such, any Consults package user should be familiar with the *CPRS Clinician's Getting Started Guide* and the *CPRS Clinical Coordinator & User Manual*.

See our web pages at: REDACTED

# **Package Management**

#### Service Update and Tracking Security

Your ADPAC can use the Consult Service User Management option, in conjunction with availability to various menus and options, to control access to Consults functionality. The menus that can be provided to you are:

# **Consult Service Tracking**

The Consult Service Tracking menu provides access to basic consult tracking functions and reports but can also provide complete update capabilities if you have been granted update privileges by your ADPAC.

Individual options in the Consults package that may be useful to you, and what access they provide, are detailed in the following table:

Option	Services
Consult Service Tracking	Tracking and/or update
	functionality depending
	upon your individual
	privileges.
Completion Time Statistics	Reporting.
Service Consults Pending	Reporting.
Resolution	

With the GMRC Service User Management option, your ADPAC can set you up to be an update user for one or more services at your hospital. In addition, the ADPAC can grant the ability to receive consult notifications according to criteria outlined in the following table:

Category	Notifications Received
UPDATE USERS W/O	Unless otherwise set
NOTIFICATIONS	up, will not receive
	notifications.
UPDATE TEAMS W/O	Unless otherwise set
NOTIFICATIONS	up, will not receive
	notifications.
UPDATE USER CLASS W/O NOTIFS	Unless otherwise set
	up, will not receive
	notifications.
SERVICE INDIVIDUAL TO NOTIFY	Receive consult
	notifications for your
	service.
SERVICE TEAM TO NOTIFY	Receive consult
	notifications for
	patients assigned to
	your team.*
NOTIFICATION BY PT LOCATION	Receive all consult
INDIVIDUAL TO NOTIFY	notifications for your
	service for patients in
	a specified ward.
NOTIFICATION BY PT LOCATION	Receive consult
TEAM TO NOTIFY	notifications for
	patients assigned to
	your team and in a
	specified ward
SPECIAL UPDATES INDIVIDUAL	An individual who has
	privileges to perform
	group status updates.

These categories are not mutually exclusive, meaning you may receive notifications based on being present on one or more of the lists detailed in the foregoing table.

\* NOTE: The service team does not receive the CONSULT/REQUEST UPDATED notification if another member of that team or an update user is the user adding the comment

Privilege	Granted
Originate a consult	Anyone with access to CPRS
Sign a consult	Anyone who can sign an order
Change a consult status	Anyone with update privileges
View or print a consult	Anyone with access to CPRS

8

In summary, update user capabilities vary depending on

The option(s) that you are assigned.

Privileges granted in the Consults Service User Management option.

# **Package Operation**

The operation of the Consults package involves multiple people, at various skill levels, in various parts of the hospital. A consult request may be entered by a clinician or a clerk under a clinician's direction. This request acts as a depository of information about itself. It collects notes and keeps records on everything that happens to it. When complete it becomes part of the patient's medical record.

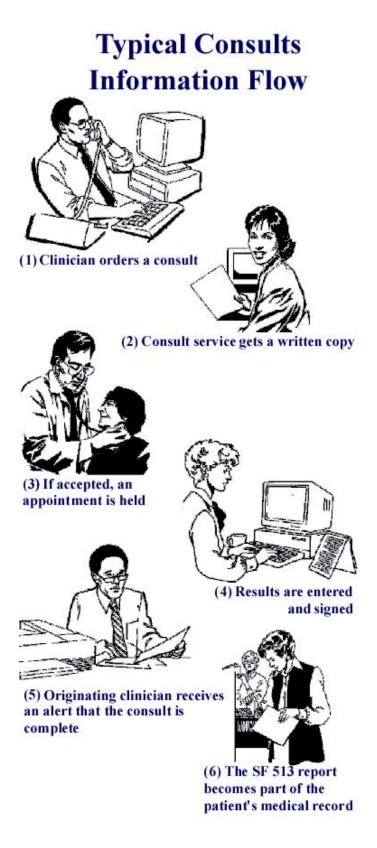
In the pages that follow, we present this flow of information, and show the actions that must be taken at each step in the process. Many of these actions must be taken by persons other than those originating the consult.

Also, Consults uses CPRS during the initiation process and TIU during the completion process. In this section, we give some information about each of these packages that may help you in using Consults.

#### Workflow

- **1. The clinician orders a consult.** While in a patient's CPRS medical record, a clinician enters an order for a consultation or procedure.
- **2.** The consult service gets a written copy. An alert and a hard-copy of the SF 513 are sent to the consult service.
- **3.** If accepted, an appointment is held. To accept the consult, the service uses the receive action. The service can also discontinue or cancel the consult. Cancelled consults can be edited and re-submitted by the ordering clinician.
- **4. Results are entered and signed.** The consult service enters results and comments. Resulting is primarily done using TIU.
- **5.** The originating clinician receives an alert that the consult is complete. The results can now be examined and further action taken on behalf of the patient.
- **6.** The SF **513** report becomes part of the patient's medical record. A hard copy can be filed, and the electronic copy is online for paperless access.

\*NOTE: Under the Care Coordination (CC) Decision Support Tool (DST) project, the release of Patch GMRC\*3.0\*124 modifies the above workflow. The workflow changes effective with the installation of this patch will only impact users of DST. For further information regarding the workflow process for DST users, please refer to the DST User Guide, which can be found in the VA Software Document Library (VDL) under CPRS: Consult/Request Tracking.



#### 1. The Clinician Orders a Consult

Consult orders can be entered:

From the CPRS medical record screen, Consults tab CPRS GUI interface program, Consults tab

# **Ordering Within the CPRS Package**

Primarily, Consult orders should be placed through the CPRS Add New Orders action. In this manual we provide a step-by-step display of the process for ordering consult or procedures requests through the CPRS package. We first go through a brief list of steps, then we discuss each step in detail.

#### To Order a Consult:

- A. Select CPRS Clinician Menu (OE) from the Clinician Menu.
- B. Select the patient.
- C. Select Chart Contents, and then Consults.
- D. Select Order New Consult.
- E. Answer questions on the particulars of the request.

To go over in detail how to order a consult:

# A. Select CPRS Clinician Menu (OE) from the Clinician Menu

13

Exactly how you do this option depends on how IRM or your ADPAC set up your menu. This example shows one way of performing step A.

```
Select Clinician Menu Option: ?

OE CPRS Clinician Menu
RR Results Reporting Menu
AD Add New Orders
RO Act On Existing Orders
PP Personal Preferences ...

Enter ?? for more options, ??? for brief descriptions, ?OPTION for help text.

Select Clinician Menu Option: OE
```

The screen now looks like this:

```
Patient Selection
                           Apr 07, 1999 14:51:30
                                                        Page:
                                                                1 of
Current patient: ** No patient selected **
                               ID DOB
    Patient Name
                                                       Room-Bed
    No patients found.
         Enter the number of the patient chart to be opened
                    CV Change View ...
   Next Screen
                                           FD Find Patient
                    SV (Save as Default List)Q Close
   Previous Screen
Select Patient: Change View //
```

#### B. Select the Patient

Select the patient as you would in any other package. Type a patient ID such as the patient's name, social security number, or the patient's last initial followed by the last 4 digits of the social security number. If more than one patient matches the key you entered, select the patient from the list presented on the screen.

```
Select Patient: Change View // C2342

1 C2342 CPRSPATIENT, TWO 03-04-32 666902342 MILITARY RETIREE

2 C2342 CPRSPATIENT, TWELVE 02-03-23 666242342 MILITARY RETIREE
CHOOSE 1-2: 2 CPRSPATIENT, TWELVE 02-03-23 666242342 MILITARY RETIREE
Searching for the patient's chart ...
```

(Continued on the next page.)

The screen now looks something like this:

```
Cover Sheet Feb 13, 1999 12:53:14 Page: 1 of CPRSPATIENT, TWELVE 666-24-2342 1A/B-1 FEB 3,1923 (74)
                                                                        <CA>
PrimCare: CPRSProvider, Three
                                             PCTeam: GOLD
                                                Entered
    Allergies/Adverse Reactions
    BEESWAX (hives, itching, watering eyes,
                                               1 03/28/97
    anxiety)
    Patient Postings
                                              | 02/25/97 12:18
  CRISIS NOTE
    Recent Vitals
    No data available
    Immunizations
    No immunizations found.
    Eligibility
    Not Service Connected
         Enter the numbers of the items you wish to act on.
NW Enter New Allergy/ADR CV (Change View ...) SP Select New Patient
AD Add New Orders CC Chart Contents ... Q Close Patient Chart
Select: Next Screen//
```

## C. Select Chart Contents, then Consults

To get to the menu containing Order New Consults, you must go through the Chart Contents menu, then select the Consults screen. This can be done in one step by typing: CC;CON

```
All Consults Feb 13, 1998 12:56:32 Page: 1 of 1
CPRSPATIENT, TWELVE 666-24-2342 1A/B-1 FEB 3,1923 (74) <CA>
PrimCare: CPRSProvider, Three PCTeam: GOLD

Consult/Procedure Requested Status
1 CARDIOLOGY Consult | 02/25/97 11:02 complete

Enter the numbers of the items you wish to act on. >>>

NW Enter New Allergy/ADR CV (Change View ...) SP Select New Patient
AD Add New Orders CC Chart Contents ... Q Close Patient Chart

Select: Chart Contents//
```

#### D. Select Order New Consult

Type NW and press the <Enter> key.

# **Answer Questions on the Particulars of the Request**

```
Order New Consult
Select: Chart Contents// NW
    Consult
                            Procedure
Order new: C Consult
Delay release of these orders? NO// <Enter>
Consult to Service/Specialty: POD FOOT CLINIC FOOT CLINIC
Reason for Request:
 1>PERSISTENT SMALL FISSURES AND SCALING ON BOTH FEET.
 2>
EDIT Option:
Category: INPATIENT// <Enter>
Urgency: ROUTINE// ??
Select from:
 1 STAT
 2 ROUTINE
 3 WITHIN 48 HOURS
 4 WITHIN 72 HOURS
 5 EMERGENCY
Select the urgency indicating how quickly results from this consult are needed.
Urgency: ROUTINE// <Enter>
Clinically indicated date: TODAY// < Inter>
Place of Consultation: Bedside// ?
Select from:
                                                               If the request is for
 1 Bedside
                                                               a future service,
 2 Consultant's Choice
                                                               such as an EKG in 6
Select the preferred place to see the patient for this cons
                                                               months, then enter
Place of Consultation: Bedside// <Enter>
                                                               the future date here.
Attention: CPRSPROVIDER, THREE CT PHYSICI
Provisional Diagnosis: TINEA PEDIS
Consult to Service/Specialty: Podiatry
        Reason for Request: PERSISTENT SMALL FISSURES AND SCALING ON ...
                  Category: INPATIENT
                  Urgency: ROUTINE
      Place of Consultation: Bedside
                 Attention: CPRSPROVIDER, THREE
      Provisional Diagnosis: TINEA PEDIS
------
(P) lace, (E) dit, or (C) ancel this order? PLACE// <Enter>
        ... order placed.
Add another Consult order? NO//
```

(Continued on the next page.)

The screen now looks something like this:

```
All Consults Feb 13, 1998 12:58:32 Page: 1 of 1
CPRSPATIENT, TWELVE 666-24-2342 1A/B-1 FEB 3,1923 (74) <CA>
PrimCare: CPRSProvider, Three PCTeam: GOLD

Consult/Procedure Requested Status
1 CARDIOLOGY Consult | 02/25/97 11:02 complete

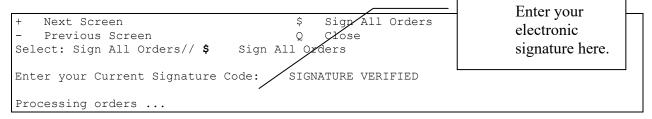
Enter the numbers of the items you wish to act on. >>>

NW Enter New Allergy/ADR CV (Change View ...) SP Select New Patient
AD Add New Orders CC Chart Contents ... Q Close Patient Chart

Select: Chart Contents//
```

Notice that the consult just entered is not yet displayed. It is not displayed until after you have signed the order.

# Sign the Consult



When applied to an approved medical record, an electronic signature has the same legal weight as a signature made with a pen on paper. For this reason, electronic signatures are part of the overall security system maintained by IRMS.

When the computer prints a document that has been signed and/or cosigned, an electronic signature block is included. What appears in this block is user configurable through the User's Toolbox option.

In this example we change a title and electronic signature:

```
Select Consult Service Tracking Option: ??
         Consult Service Tracking [GMRC SERVICE TRACKING]
         Service Consults Pending Resolution [GMRC RPT PENDING CONSULTS]
  PC.
         Completion Time Statistics [GMRC COMPLETION STATISTICS]
Or a Common Option:
         Patient Warning (CWAD) Display [GMRPNCW]
         MailMan Menu ... [XMUSER]
  TBOX User's Toolbox ... [XUSERTOOLS]
         View Alerts [XQALERT]
         Continue [XUCONTINUE]
            **> Reverse lock ZZLUKE
         Halt [XUHALT]
         Restart Session [XURELOG]
         Time [XUTIME]
         Where am I? [XUSERWHERE]
You have PENDING ALERTS
         Enter "VA VIEW ALERTS
                                     to review alerts
Select Consult Service Tracking Option: TBOX User's Toolbox
Select User's Toolbox Option: ?
         Display User Characteristics
         Edit User Characteristics
         Electronic Signature code Edit
         Menu Templates ...
         Spooler Menu ...
         Switch UCI
         TaskMan User
         User Help
Enter ?? for more options, ??? for brief descriptions, ?OPTION for help text.
```

Select User's Toolbox Option: <b>EL</b> ectronic Signature code Edit This option is designed to permit you to enter or change your Signature Block Information, Office Phone number, and Voice and Digital Pagers numbers.  In addition, you are permitted to enter a new Electronic Signature or to change an existing code.	nd
INITIAL: CRS// <enter> SIGNATURE BLOCK PRINTED NAME: CPRSPROVIDER, SEVEN// <enter> SIGNATURE BLOCK TITLE: DOCTOR// MD OFFICE PHONE: 555-588-5000 ANALOG PAGER: 4038 DIGITAL PAGER: <enter></enter></enter></enter>	The electronic signature is typed here.
Enter your Current Signature Code: SIGNATURE VERIFIED	
Your typing will not show. ENTER NEW SIGNATURE CODE: RE-ENTER SIGNATURE CODE FOR VERIFICATION: DONE	The new signature is typed here.
Select User's Toolbox Option:	And here.

# \*NOTE: CONCERNING SPACES IN LAST NAMES OF PROVIDERS SIGNING CONSULTS

Providers with last names in VistA containing spaces who sign Consults – especially Inter-Facility Consults – should have spaces removed from their VistA last name. In certain situations, spaces in the provider's VistA last name may cause IFC Consults to fail to complete. Removing spaces from the VistA last will prevent this problem. Space removal can be accomplished two ways: by combining the parts of the last name or including a hyphen. For example, the name "DE LUCA" should be changed to "DELUCA". Another example: the unhyphenated last name "JONES SMITH" should be changed to "JONES-SMITH". Please contact your facility system access coordinator with your request to edit your VistA last name. Space removal is also recommended as part of VA name standardization; more details are described by Kernel patches XU\*8\*134 and XU\*8\*343.

\* NOTE: If the SIGNATURE BLOCK PRINTED NAME and SIGNATURE BLOCK TITLE fields are disabled at your site, contact your supervisor to request entry of your name and title.

The signature block, as changed in the example above, looks like this:



The /es/ annotation indicates that the medical document was electronically signed

If for some reason you do not sign an order at the time you write it, then the system enters the order into your list of alerts. Signing the order is then simply a matter of responding to the alert as in the following example:

```
You have PENDING ALERTS
        Enter "VA VIEW ALERTS
                                   to review alerts
Select OE/RR Manager Menu Option: VA View Alerts
1. CPRSPATIE (C0999): Order requires electronic signature.
2. TIUPATIEN (T3456): New Consult/Request (Stat)
         Select from 1 to 2
         or enter ?, A I, F, P, M, R, or ^ to exit: 1
Searching for the patient's chart ...
Item Ordered
                                           Requestor Start Stop Sts
    CT ABDOMEN W&W/O CONT *UNSIGNED* | CPRSPROVIDER, THREE unr
Discontinue CBC BLOOD WC LB# 269 | CPRSPROVIDER, TEN unr
    *UNSIGNED*
    Change SODIUM SERUM SERUM WC to GLUCOSE |
                                                                pend
   SERUM SERUM SP LB# 242 *UNSIGNED*
    Change GLUCOSE SERUM SERUM SP to
                                                                pend
   POTASSIUM SERUM SERUM SP LB# 242
    *UNSIGNED*
     Enter the numbers of the items you wish to act on.
                                                                >>>
   Next Screen
                            Previous Screen
                                                     Ouit
Select:Quit// 1
```

	nCare: CPRSProvider, Three			
	Item Ordered	Requestor Start		
	CT ABDOMEN W&W/O CONT *UNSIGNED* Discontinue CBC BLOOD WC LB# 269	CPRSPROVIDER, TE		
	*UNSIGNED*		dii dii	
	Change SODIUM SERUM SERUM WC to GLUCOSE	E	pend	
	SERUM SERUM SP LB# 242 *UNSIGNED*	Į.		
l	Change GLUCOSE SERUM SERUM SP to POTASSIUM SERUM SERUM SP LB# 242		pend	
	*UNSIGNED*	1		
	Enter the numbers of the items you wis		>>>	
	Change Discontinue	Sign Detailed Display		
	DISCONCING	Decarred Dispray		
Sele	ect action: S Sign			
	CT ABDOMEN W&W/C	CONT		
Prir	ABDOMEN W&W/O CONT signed. At CHART COPY for the orders: YES// <b><ente< b=""> CCE: LTA35// <b><enter></enter></b> C-ITOH 300 LINE PRI</ente<></b>	INTER	The electroni	
DO Y	YOU WANT YOUR OUTPUT QUEUED? NO// <enter< td=""><td>&gt; (NO)</td><td>c</td><td></td></enter<>	> (NO)	c	
DO Y	OU WANT YOUR OUTPUT QUEUED? NO// <b><enter< b=""></enter<></b>	• (NO)		
Unsi CPRS	GOU WANT YOUR OUTPUT QUEUED? NO// <enter> GRATIENT, TWELVE 666-24-2342 Care: CPRSProvider, Three</enter>	]3:58 Page:	1 of 1	A>
Jnsi CPRS	gned Orders Feb 13, 1998 13:0	D3:58 Page: 1A/B-1 FEB 3, PCTeam: GOLD	1 of 1 1923 (74) <c.< td=""><td></td></c.<>	
Jnsi CPRS Prim	gned Orders Feb 13, 1998 13:0 SPATIENT,TWELVE 666-24-2342 Care: CPRSProvider, Three	)3:58 Page: 1A/B-1 FEB 3,	1 of 1 1923 (74) <c.< td=""><td></td></c.<>	
Jnsi CPRS Prim	gned Orders Feb 13, 1998 13:0 SPATIENT, TWELVE 666-24-2342 Care: CPRSProvider, Three Item Ordered CT ABDOMEN W&W/O CONT *UNSIGNED* Discontinue CBC BLOOD WC LB# 269	D3:58 Page: 1A/B-1 FEB 3, PCTeam: GOLD Requestor	1 of 1 1923 (74) <c. Start Stop</c. 	Sts
Jnsi CPRS Prim L	gned Orders Feb 13, 1998 13:0 SPATIENT, TWELVE 666-24-2342 nCare: CPRSProvider, Three Item Ordered CT ABDOMEN W&W/O CONT *UNSIGNED* Discontinue CBC BLOOD WC LB# 269 *UNSIGNED*	D3:58 Page: 1A/B-1 FEB 3, PCTeam: GOLD  Requestor   CPRSPROVIDER, ON	1 of 1 1923 (74) <c. Start Stop</c. 	Sts unr unr
Jnsi CPRS Prim	gned Orders Feb 13, 1998 13:0 SPATIENT, TWELVE 666-24-2342 Care: CPRSProvider, Three Item Ordered CT ABDOMEN W&W/O CONT *UNSIGNED* Discontinue CBC BLOOD WC LB# 269	D3:58 Page: 1A/B-1 FEB 3, PCTeam: GOLD  Requestor   CPRSPROVIDER, ON	1 of 1 1923 (74) <c. Start Stop</c. 	Sts unr
Unsi CPRS	gned Orders Feb 13, 1998 13:0 SPATIENT, TWELVE 666-24-2342 nCare: CPRSProvider, Three  Item Ordered CT ABDOMEN W&W/O CONT *UNSIGNED* Discontinue CBC BLOOD WC LB# 269 *UNSIGNED* Change SODIUM SERUM SERUM WC to GLUCOSE	D3:58 Page: 1A/B-1 FEB 3, PCTeam: GOLD  Requestor   CPRSPROVIDER, ON	1 of 1 1923 (74) <c. Start Stop</c. 	Sts unr unr

# 2. The Consult Service Gets a Written Copy

The consult service receives an alert and a printed SF 513. The Consultation Form is automatically generated in the receiving clinic when the requesting physician signs the order. (In the case of Inter-Facility Consults, the request in routed to the resulting facility and printed there.) A Secondary Printer can be configured in VistA (see the *Consult/Request Tracking Technical Manual* for instructions). When configured, this automatically prints the SF 513 to both services whenever printing is requested.

**Caution:** The Consultation Form (SF 513) generated by this package for use by the receiving services is highly confidential and should be treated with the same security precautions as other patient medical record documents.

The computerized consultation form created and printed by this package may only be placed in a patient's medical record, as a valid medical form, *if* it has been authorized for medical record use by the Medical Records Committee at your facility.

MEDICAL RECORD	CONSULTATI	ON SHEET
CPRSPATIENT, NINETY XXX-XX-9200 02/03/190	4 (Age 113) NSC VETE CV ELIGI Cell: (000) 555-1919	
Consult Request: Consult	Consu	ult No.: 10943
To: CARDIOLOGY From: 2B MED		ested: 08/24/2009 11:00 am
Requesting Facility: BOIS		: CPRSPROVIDER, SEVEN
increasing Digitalis dosa	n assessment of cardiac functiges.  yopathy, Hypertrophic (425.1)	on prior to
REQUESTED BY: CPRSPROVIDER, TEN PHYSICIAN (Pager: )	PLACE:  Bedside    SERVICE RENDERED AS	URGENCY:  Routine   S:   Clinically Indicated
	ORKING COPY	
	ultation Results available.	
AUTHOR & TITLE:	 	DATE:
ID #: ORGANIZATION	: BOISE  REG #:	LOC: 2B MED
	C+27	 ndard Form 513 (Rev 9-77)

# 3. If Accepted, an Appointment is Held

It is fairly common for a consult to be sent to the wrong clinic. For this reason, it is very easy to forward a consult to another clinic. Simply use the FR (Forward Request) action to specify the new receiving clinic.

In this example, a Neurology consult is forwarded to Psychiatry at the discretion of the consulting physician:

```
Select OPTION NAME: ORMGR OE/RR Manager Menu menu

You have PENDING ALERTS
Enter "VA VIEW ALERTS to review alerts

Select OE/RR Manager Menu Option: VA View Alerts

1.I CPRSPATIE (C3779): Critical High Lab: LITHIUM 5 02/06 10:51

2. ARTPATIEN (A9600): New Consult/Request (Today)
Select from 1 to 12
or enter ?, A I, F, P, M, R, or ^ to exit: 2
```

```
Consult/Request Alerts Feb 13, 1999 13:06 Page: 1 of 1
CPRSPATIENT, TWELVE 666-24-3779 1A/B-1 FEB 3,1923 (74) <CA>
Ward: 2B MED
Requested St No. Consult/Procedure Request
185 02/12/97 p 1636 NEUROLOGY Consult
```

```
Enter ?? for more actions
                                               DD Detailed Display
RC Receive
                        CM Add Comment
FR Forward
                        CT Complete/Update
                                                RT Results Display
CX Cancel (Deny) MA Make Addendum

DC Discontinue SC Schedulo
                                                 PF Print Form 513
DC Discontinue
                        SC Schedule
Select Action: Quit// FR Forward Consult
Forward Request To Another Service For Action.
Select the service to send the consult to.
Forward Consult to which Service/Specialty: PSYCHIATRY
Who is responsible for Forwarding the Consult: CPRSPROVIDER, SEVEN CS HYN
Actual Date/Time of Activity: NOW// (Feb 13, 1999@14:24)
Urgency: Today// <Enter> Today
Enter COMMENT:
 1> List of symptoms indicates Psychiatry would give better work up.
 2> <Enter>
EDIT Option: <Enter>
```

(Continued on the next page.)

#### Package Reference

Consult/Request Alerts Feb 13, 1998 13:07 Page: 1 of 1 CPRSPATIENT, TWELVE 666-24-3779 17

Number Date Stat Service F
185 02/12/97 p PSYCHIATRY Consult 1A/B-1 FEB 3,1923 (74) <CA>

Procedure

RC Receive CM Add Comment DD Detailed Display CT Complete/Update FR Forward RT Results Display CX Cancel (Deny) MA Make Addendum PF Print Form 513

DC Discontinue SC Schedule

Select Action: Quit//

#### **Receive the Consult**

Performing the Receive action on a consult changes its status from Pending to Active. This puts your clinic on record as accepting responsibility for completing the consult. There are two ways to receive a consult:

From a consult tracking screen.

From a notification alert of a new consult. See page 128 for an example of this method. In the following example, we receive a consult from a consult tracking screen:

```
Who received it?: CPRSPROVIDER, SEVEN CS
Date/Time Actually Received: NOW// <Enter> (NOV 01, 1997@09:05)
Enter COMMENT...
1>Pt will be seen ASAP
2> <Enter>
EDIT Option: <Enter>
```

# 4. Results are Entered and Signed

The consult service enters results and comments. When you request the Complete (CT) action from the Consults service tracking or CPRS Consults screen, V*ISTA* shifts you into TIU.

In the following example, we complete a consult and enter findings through Consult's link to TIU:

```
Select Consult Service Tracking Option: CS Consult Service Tracking
Select Patient: CPRSPATIENT, TWELVE 05-05-55 666553779 YES SC
VETERAN

Select Service/Specialty: ALL SERVICES// PULMONARY
List From Starting Date: ALL DATES // <Enter> ALL DATES
```

CONSULT TRACKING

CPRSPATIENT, TWELVE 666-24-3779

```
Oct 05, 2000 09:22:45 Page: 1 CT 
                                                                                                                                                             Wt.(lb): 180
     Requested St No. Consult/Procedure Request 09/04/97 p 319 PULMONARY Cons
                        Enter ?? for more actions
SP Select Patient FR Forward
                                                                                               CT Complete/Update RT Results Display
                               W... CX Cancel (Deny) MA Make Addendum PF Print Form 513
DC Discontinue SF Sig Findings RM Remove Med Rslt
CM Add Comment DD Detailed Display ER Edit/Resubmit
CV Change View ... CX Cancel (Deny)
RC Receive
SC Schedule
Select: Quit// CT Complete
CHOOSE No. 1-2: 1
Creating new progress note...
                       Patient Location: 2B
         Date/time of Admission: 10/05/00 09:22
                     Date/time of Note: NOW
                           Author of Note: CPRSPROVIDER, SEVEN
        ...OK? YES// <Enter>
Calling text editor, please wait...
==[ WRAP ]==[ INSERT ]===< Patient: CPRSPATIENT, TWELVE >===[ <PF1>H=Help ]===
Mr. CPRSPatient's regimen is lacking in inhaled corticosteroids. Recognizing
that asthma is an inflammatory process, inhaled steroids are important
in controlling the inflammatory response. My practice for severely
out-of-control asthmatics is to use high-dose inhaled steroids,
typically vanceril, 16 puffs gid, with a spacing device such as the
Aerochamber. I would institute such a regimen while he is here.
Mr. CPRSPatient has an in-house pet dog and an outside pet cat. I have
told him that the cat should go, even if it is outdoors. Cat saliva
contains a glycoprotein that leaves residue on their coats and flakes
into the air; it is problematic for many asthmatics.
The purulent phlegm asthmatics have during exacerbations is usually
due to the eosinophils, not from infection. Antibiotics are usually
not necessary.
```

(Continued on next page.)

If you like, you may refer Mr. CPRSPatient to my clinic after discharge.

```
Saving MEDICINE CONSULT with changes...

Your electronic signature is typed here.

Enter your Current Signature Code: SIGNATURE VERIFIED..

Print this note? No// Y YES

Do you want WORK copies or CHART copies? CHART// <Enter>
DEVICE: HOME// WORK OTC

DO YOU WANT YOUR OUTPUT QUEUED? No// Y (YES)

Requested Start Time: NOW// <Enter> (Oct 05, 2000 09:23:05)

Request Queued!
```



The Consult Closure Tool in VistA can be used to generate a team list of consults with a pending status that potentially need to be closed. The tool can be configured to search for consults by Clinic, Procedure, Service, and Order Item. The resulting list can be reviewed in CPRS, and consults can be closed using the tool within VistA. The *Consult/Request Tracking Technical Manual* provides instructions on using the tool.

# 5. The Originating Clinician Receives an Alert that the Consult is Complete

After the consult is complete, Notifications sends an alert (via FileMan Alerts) of the completion. This is done while you are in the menu terminal mode, as such:

```
CPRSPATIE (C8829): Completed Consult CAR
TIUPATIEN (T2342): Cancelled consult PLM
ARTPATIEN (A9898): Completed Consult GASTROENTEROLOGY
CPRSPATIE (C8831): Completed Consult PLM with Sig Findings
Enter "VA VIEW ALERTS to review alerts

Select Consult Service Tracking Option:
```

To receive an on-screen report of the results, respond as in the following example:

```
Select Consult Service Tracking Option: VA View Alerts

1. CPRSPATIE (C8829): Completed Consult CAR
2. TIUPATIEN (T2342): Cancelled consult PLM
3. ARTPATIEN (A9898): Completed Consult GASTROENTEROLOGY
4. CPRSPATIE (C8831): Completed Consult PLM with Sig Findings
Select from 1 to 4
or enter ?, A I, F, P, M, R, or ^ to exit
or RETURN to continue: 3

Processing alert: TIUPATIEN (T8829): Completed Consult PLM
```

(Continued on next page.)

#### Here we select the Results Display (RT) action:

Results Display Feb 26, 1999 14:59:10 Page: 1 of 1\_
TIUPATIENT, TWELVE 666-24-2342 1A/B-1 FEB 3,1923 (74) <CA>
Consult No.: 1337 Wt.(lb): No Entry

Pt should stay away from Oyster Crackers.

Signature: /es/CPRSPROVIDER, SEVEN Date: FEB 12, 1999@11:35:14

Source Information

Document Status: COMPLETED

Entry Date: FEB 12, 1999@11:32 Author: CPRSPROVIDER,S

Expected Signer: CPRSPROVIDER, SEVEN Expected Cosigner: None
Entered By: CRS TIU Document #: 5365

Urgency: None

\_\_\_\_\_\_\_

#### Enter ?? for more actions

Select Action: Quit//

# 6. The SF 513 Report Becomes Part of the Patient's Medical Record

After the consult is complete, Consults sends an alert to the requesting physician. The requesting physician can use the Print Report action to obtain a copy of the final Consults report. In the following example, the consult we want to print has already been selected:

```
CONSULT TRACKING
                                Feb 13, 1998 13:20:44
                                                                     Page:
                                                                             1 of
CPRSPATIENT, TWELVE 666-24-3779
                                                1A/B-1
                                                             FEB 3,1923 (74)
                                                                               <CA>
                                                                         Wt.(lb): 178
                              Consult/Procedure Request
    Requested St
                       No.
                        675 PULMONARY Consult
    11/01/97
    10/28/97 a
                        506 <MEDICINE EAST> Consult
    07/21/97 c
                       285 PULMONARY Pulmonary Function Test
           Enter ?? for more actions
SP Select Patient FR Forward CV Change View ... CX Cancel (Deny)
                                           CT Complete/Update RT Results Display
                                           MA Make Addendum PF Print Form 513 SF Sig Findings RM Remove Med Rslt
RC Receive DC Discontinue
SC Schedule CM Add Comment
                                           DD Detailed Display ER Edit/Resubmit
Select: Quit// PT Print Form
```

```
Chart Copy (Y/N) Y// <Enter>
DEVICE: HOME// ;;9999 HOME
```

```
MEDICAL RECORD | CONSULTATION SHEET
                                 SERVICE CONNECTED 50% to 100%
CPRSPATIENT, FOUR
XXX-XX-4442 03/03/1960 Age: 57
                                 SC VETERAN
123 SESAME ST.
APT. 4
SALT LAKE CITY UTAH 84101 Phone: 000-555-1289 Cell: 000 -555-1010
______
Consult Request: Consult
                                         |Consult No.: 675
______
To: PULMONARY
  From: NOT 2B
                                     |Requested: 11/01/1997 10:13 am
            _____
Requesting Facility: ELY
                    |ATTENTION: CPRSPROVIDER, TWO
Current Primary Care Provider: CPRSPROVIDER, SEVEN
 Current Primary Care Team: GOLD TEAM
REASON FOR REQUEST: (Complaints and findings)
Pt experiences shortness of breath when out of bed.
______
PROVISIONAL DIAG: CHEESE HANDLER'S LUNG
______
REOUESTED BY:
                          | PLACE:
                                            | URGENCY:
CPRSPROVIDER, SEVEN
                         |Bedside
                                            |Routine
Chief of Surgery
                       |SERVICE RENDERED AS: |
|Inpatient |
(Pager: 9999)
(Phone: 1234)
                WORKING COPY
                 CONSULTATION NOTE #2330
    TITLE: PULMONARY CS CONSULT
DATE OF NOTE: NOV 01, 1997@10:15:35 ENTRY DATE: NOV 01, 1997@10:15:35
    AUTHOR: CPRSPROVIDER, SEVEN EXP COSIGNER:
                              STATUS: COMPLETED
At the time I went to examine the pt, he was acutely broncho-
spastic and in moderately severe respiratory distress. I had him
deliver a puff of albuterol with an Aerochamber; his technique was
poor. I then instructed him and delivered an additional four puffs,
which he did with good technique. He was improved and with a clear
lung exam within a few seconds (though wheezes were still present
on forced expiration).
The pt regimen is lacking in inhaled corticosteroids. Recognizing
that asthma is an inflammatory process, inhaled steroids are important
in controlling the inflammatory response. My practice for severely
out-of-control asthmatics is to use high-dose inhaled steroids,
typically vanceril, 16 puffs qid, with a spacing device such as the
Aerochamber. I would institute such a regimen while he is here.
/es/ CPRSPROVIDER, SEVEN
Signed: 11/01/1997 10:17
______
PROVISIONAL DIAG: Arrhythmia (427.9)
_____
REQUESTED BY:
                          | PLACE:
CASEY, BEN
                          lBedside
CHIEF OF SURGERY
                          |SERVICE RENDERED AS: |CLINICALLY INDICATED DATE:
(Pager: )
                        |Inpatient
                                            |Jan 31, 2011
(Phone: )
 ______
```

See page 126 for details on the Print Report (PR) action.

#### **Quick Orders**

Quick Orders are a feature of CPRS that allow certain prompts to be automatically filled in by the computer. Your ADPAC can set them up (a subject that is discussed in the CPRS Setup Guide.)

CPRS is shipped with a number of quick orders. Number 91, EKG, Portable on the screen pictured below is one of them. These quick orders do not have any of the fields filled in. They are only provided as place-holders and limited examples of what is possible.

Basically, quick orders supply stock answers to some of the prompts required to make an order. For example, if we filled in the values for the placeholder EKG, Portable, we might answer the following questions in the quick order template:

```
Consult to Service/Specialty: Cardiology
Category: Inpatient
Place of Consult: Bedside
```

These three prompts are then excluded when you select EKG from the orders screen—relieving you of the necessity of filling in answering several prompts.

The other four prompts, Reason for the Request, Urgency, Attention, and Provisional

The other four prompts, Reason for the Request, Urgency, Attention, and Provisional Diagnosis, are all left blank in the quick order template. The answer to these questions change every time we place an order for a portable EKG. These four questions are the only ones asked when you place an order for "EKG, Portable."

# Using the Consults Package with TIU Direct TIU Input

On page 26 are the directions for entering results from the Consult/ Result Tracking screen. You can also enter results directly from TIU. This may be preferable if you are doing large volumes of consults or it fits your office work flow.

The basic steps to entering findings through TIU given here are. The interested user should look at the *TIU Clinical Coordinator & User Manual* for further information.

# 1. From TIU, choose Integrated Document Management.

As with almost everything in V*IST*A, exactly how you do this depends on how your system is set up. If you cannot find this option on your menu, consult your ADPAC. Example:

```
Select Progress Notes/Discharge Summary [TIU] Option: ?

1    Progress Notes User Menu ...
2    Discharge Summary User Menu ...
3    Integrated Document Management ...
4    Personal Preferences ...
Enter ?? for more options, ??? for brief descriptions, ?OPTION for help text.

Select Progress Notes/Discharge Summary [TIU] Option: 3   Integrated Document Management

--- Clinician's Menu ---

Select Integrated Document Management Option:
```

# 2. Select Enter/edit Document.

# Example:

# 3. Enter the patient's name.

Follow the usual VISTA conventions for selecting a patient.

# Example:

Select PATIENT NAME:	CPRSPATIENT, FIV	03-05-33	666332432	YES	SC
VETERAN	A: Known allergies				
Select TITLE:					

# 4. Select a document title.

Using the standard help functions (? or ??), you can see a list of titles that are available to you. Consult your supervisor or ADPAC about which one is appropriate to your situation.

## Example:

```
Select TITLE: ?
Answer with TIU DOCUMENT DEFINITION NAME, or ABBREVIATION, or
    PRINT NAME
Do you want the entire TIU DOCUMENT DEFINITION List? Y (Yes)
Choose from:
 ADVANCE DIRECTIVE TITLE
  ADVERSE REACTION/ALLERGY TITLE
  ASI-ADDICTION SEVERITY INDEX TITLE
  BP TEST NOTE TITLE
  CLINICAL WARNING TITLE
  CRISIS NOTE TITLE
  DISCHARGE SUMMARY TITLE
  MEDICINE CONSULT
                     TTTLE
Select TITLE: MEDICINE CONSULT
                                   TITLE
Creating new progress note...
         Patient Location: 2B
   Date/time of Admission: 05/10/96 10:17
      Date/time of Note: NOW
          Author of Note: CPRSPROVIDER, SEVEN
  ...OK? YES//
You must link your Result to a Consult Request...
The following CONSULT REQUEST is available:
  1. JUL 16, 1997@06:08 278 PULMONARY
CHOOSE 1-1:
```

# 5. Choose the consult to enter findings.

TIU lists one or more active consults for the patient. Select the one you have findings for. Example:

```
The following CONSULT REQUEST is available:
1. JUL 16, 1997@06:08 278 PULMONARY
CHOOSE 1-1: 1 278

Calling text editor, please wait...
1>
```

# 6. Enter and edit findings.

TIU enters the editor specified in your VISTA personal preferences. There are a number of alternate ways to enter findings in TIU. Consult the TIU Clinical Coordinator & User Manual for details.

# Example:

```
Calling text editor, please wait...

1> No significant findings. Suggest respiratory therapy.

2>
EDIT Option:

Saving MEDICINE CONSULT with changes...

Enter your Current Signature Code:
```

# 7. Sign the findings.

At the prompt, enter your signature code. If you do not sign the document at this time, VISTA generates an alert to remind you to sign it at a later time.

There is a detailed discussion of electronic signatures under step 2, Sign the Consult.

# 8. Repeat for other patients.

After TIU accepts your signature, it prompts you for another patient name.

```
Enter your Current Signature Code SIGNATURE VERIFIED..

You may enter another CLINICAL DOCUMENT. Press RETURN to exit.

Select PATIENT NAME:
```



Note:

If your site supports the dictation and transcription of Consult results, you may also use the batch upload facility of TIU to support single-point transfer of Consult results in mixed batches (with Discharge Summaries, Progress Notes, etc.) for either in-house or contract transcription services.

# **Correcting Misdirected Results**

Occasionally a consult result is linked to the wrong consult. If this is detected prior to signature, it is possible for the author of a consult result to re-direct the record to a different consult request by any of several methods, as illustrated in the examples below:

- Through the Link to Request action, when processing the alert for the unsigned consult result:
- Through the Individual Patient Document option (which is identical to the Browse action, accessible by a number of familiar paths from TIU Clinician's options, or through the CPRS LM Chart).
- You may choose the Link action from the All My Unsigned Documents Option.
- From the CPRS Chart.

Following signature, such corrections can only be made by those persons who are granted permission to do so under the Authorization/ Subscription Utility (ASU). Information on how to make this kind of correction is contained in the Consult/Request Tracking Technical Manual.

#### Examples:

You may redirect a consult result through the Link to Request action, when processing the alert for the unsigned consult result:

```
1 Progress Notes User Menu ...
2 Discharge Summary User Menu ...
3 Integrated Document Management ...
4 Personal Preferences ...

Select Progress Notes/Discharge Summary [TIU] Option: VA View Alerts

1. CPRSPATIE (C0167P): PULMONARY CONSULT available for signature.
2. ARTPATIEN (A1414): New order(s) placed.
3. ARTPATIEN (A1414): New consult PLM (Routine)
4. CPRSPATIE (C2432): New consult CAR (Routine)
Select from 1 to 4
or enter ?, A I, F, P, M, R, or ^ to exit: 1

Opening PULMONARY CONSULT record for review...
```

Browse Document Jan 26, 1998 16:49:32 Page: 1 of 3

PULMONARY CONSULT

CPRSPATIENT, T 666-01-0167P PULMONARY CLINIC Visit Date: 01/26/98@16:37

DATE OF NOTE: JAN 26, 1998@16:37:34 ENTRY DATE: JAN 26, 1998@16:37:34

AUTHOR: TIUPROVIDER, THREE EXP COSIGNER:

URGENCY: STATUS: UNSIGNED

DEMOGRAPHICS: CPRSPATIENT, TWO

666-01-0167P

31

JAN 1,1967

His disposition is good.

+ Next Screen - Prev Screen ?? More actions >>

Ouit

Find Make Addendum Identify Signers
Print Sign/Cosign Delete
Edit Copy Link ...

Select Action: Quit// L Link ...

Problem(s) Patient/Visit Link with Request

Specify Linkage: L Link with Request

You must link your Result to a Consult Request...
The following CONSULT REQUEST(S) are available:
1> JAN 23, 1998@11:14 759 PULMONARY

2> JAN 23, 1998@11:14 760 PULMONARY

CHOOSE 1-2: 2 760

Opening PULMONARY CONSULT record for review...

Browse Document Jan 26, 1998 16:49:32 Page: 1 of 1

PULMONARY CONSULT

CPRSPATIENT, T 666-01-0167P PULMONARY CLINIC Visit Date: 01/26/98@16:37

DATE OF NOTE: JAN 26, 1998@16:37:34 ENTRY DATE: JAN 26, 1998@16:37:34

AUTHOR: TIUPROVIDER, THREE EXP COSIGNER:

URGENCY: STATUS: UNSIGNED

DEMOGRAPHICS: CPRSPATIENT, TWO

666-01-0167P

31

JAN 1,1967

His disposition is good.

+ Next Screen - Prev Screen ?? More actions

Find Make Addendum Identify Signers

Print Sign/Cosign Delete
Edit Copy Link ...
Quit

Select Action: Quit// **<Enter>** Quit

```
    CPRSPATIE (C2342): New order(s) placed.
    TIUPATIEN (T0167P): PULMONARY CONSULT available for signature.
    ARTPATIEN (A1414): New order(s) placed.
    ARTPATIEN (A1414): New consult PLM (Routine)
    CPRSPATIE (C2432): New consult CAR (Routine)
        Select from 1 to 5
        or enter ?, A I, F, P, M, R, or ^ to exit: <Enter>
```

2. Through the Individual Patient Document option as shown here (which is identical to the Browse action, accessible by a number of familiar paths from TIU Clinician's options, or through the CPRS LM Chart):

```
--- Clinician's Menu ---
         Progress Notes User Menu ...
   2
         Discharge Summary User Menu ...
   3
         Integrated Document Management ...
         Personal Preferences ...
Select Progress Notes/Discharge Summary [TIU] Option: INtegrated Document Management
                         --- Clinician's Menu ---
   1
         Individual Patient Document
         All MY UNSIGNED Documents
   2
   3
         Multiple Patient Documents
         Enter/edit Document
Select Integrated Document Management Option: INdividual Patient Document
                                      01-01-67 666010167P ACTIVE
Select PATIENT NAME: CPRSPATIENT, TWO
DUTY
                      A: Known allergies
Available documents: 06/13/91 thru 01/26/98 (7)
Please specify a date range from which to select documents:
List documents Beginning: 06/13/91// T-1 (JAN 25, 1998)
                   Thru: 01/26/98// <Enter> (JAN 26, 1998)
1 01/26/98 16:37 PULMONARY CONSULT
                                                          CPRSPROVIDER, TWO
                     Visit: 01/26/98
One document found within date range...
Opening PULMONARY CONSULT record for review...
```

Browse Document Jan 26, 1998 16:49:32 Page: 1 of 1

PULMONARY CONSULT

CPRSPATIENT, T 666-01-0167P PULMONARY CLINIC Visit Date: 01/26/98@16:37

DATE OF NOTE: JAN 26, 1998@16:37:34 ENTRY DATE: JAN 26, 1998@16:37:34

AUTHOR: TIUPROVIDER, THREE EXP COSIGNER:

URGENCY: STATUS: UNSIGNED

DEMOGRAPHICS: CPRSPATIENT, TWO

666-01-0167P

31

JAN 1,1967

His disposition is good.

+ Next Screen - Prev Screen ?? More actions >>

Find Make Addendum Identify Signers
Print Sign/Cosign Delete
Edit Copy Link ...

Problem(s) Patient/Visit Link with Request

Specify Linkage: L Link with Request

You must link your Result to a Consult Request... The following CONSULT REQUEST(S) are available:

1> JAN 23, 1998@11:14 759 PULMONARY 2> JAN 23, 1998@11:14 760 PULMONARY

CHOOSE 1-2: 2 760

Opening PULMONARY CONSULT record for review...

Browse Document Jan 26, 1998 16:49:32 Page: 1 of 1

PULMONARY CONSULT

CPRSPATIENT,T 666-01-0167P PULMONARY CLINIC Visit Date: 01/26/98@16:37

DATE OF NOTE: JAN 26, 1998@16:37:34 ENTRY DATE: JAN 26, 1998@16:37:34

AUTHOR: TIUPROVIDER, THREE EXP COSIGNER:

URGENCY: STATUS: UNSIGNED

DEMOGRAPHICS: CPRSPATIENT, THREE

666-01-0167P

31

JAN 1,1967

His disposition is good.

+ Next Screen - Prev Screen ?? More actions

Find Make Addendum Identify Signers Print Sign/Cosign Delete

Edit Copy Link ...
Quit

Select Action: Quit// <Enter> Quit

Select PATIENT NAME: <Enter>

Nothing selected.

# 3. You may choose the Link action from the All My Unsigned Documents Option, as shown below:

```
1 Individual Patient Document
2 All MY UNSIGNED Documents
3 Multiple Patient Documents
4 Enter/edit Document

Select Integrated Document Management Option: All MY UNSIGNED Documents

Searching for the documents.....
```

```
MY UNSIGNED Documents
                                                                                   Jan 26, 1998 16:51:18
                                                                                                                                                                    Page:
                                                                                                                                                                                                 1 of
                                by AUTHOR (TIUPROVIDER, THREE) or EXPECTED COSIGNER 40 documents
                                                                                                                                             Ref Date Status
                                                Document
              Patient
                                                                                                                                                             01/26/98 unsigned
            CPRSPATIENT,T (C0167) PULMONARY CONSULT

ARTPATIENT,TW (A4321) Adverse React/Allergy
CPRSPATIENT,O (C8796) Reparatory Therapy Note
CPRSPATIENT,F (R1350) Reparatory Therapy Note
CPRSPATIENT,T (C9999) Reparatory Therapy Note
CPRSPATIENT,T (C1350) Reparatory Therapy Note
CPRSPATIENT,T (C1350) Reparatory Therapy Note
CPRSPATIENT,T (C1350) Reparatory Therapy Note
TIUPATIENT,EI (T1239) Reparatory Therapy Note
CPRSPATIENT,EI (C1562) Reparatory Therapy
            CPRSPATIENT, T (C0167) PULMONARY CONSULT
1
5
8
             CPRSPATIENT, T (C1563) Reparatory Therapy Note
                                                                                                                                                            01/14/98 uncosigned
             CPRSPATIENT, T (C1563) Reparatory Therapy Note
                                                                                                                                                            01/14/98 uncosigned
10
           PNPATIENT, FIV (P1350) Reparatory Therapy Note
                                                                                                                                                            01/14/98 uncosigned
11
              DSPATIENT, TEN (D6572) Reparatory Therapy Note
                                                                                                                                                            01/14/98 uncosigned
12
              HSPATIENT, ONE (H2591) Reparatory Therapy Note
                                                                                                                                                            01/14/98 uncosigned
13
              TIUPATIENT, EI (T1239) Reparatory Therapy Note
                                                                                                                                                             01/14/98 uncosigned
                                                                                                                                                                 01/14/98 uncosigned
14
              TIUPATIENT, EI (T1239) Reparatory Therapy Note
                            + Next Screen - Prev Screen ?? More Actions
                                                                                        Sign/Cosign
              Find
                                                                                                                                                                 Change View
              Add Document
                                                                                        Detailed Display
                                                                                                                                                                 Сору
              Edit
                                                                                        Browse
                                                                                                                                                                 Delete Document
              Make Addendum
                                                                                        Print
                                                                                                                                                                 Quit
              Link ...
                                                                                        Identify Signers
Select Action: Next Screen// L Link ...
```

```
Problems

Patient/Visit

Link with Request

Specify Linkage: L Link with Request

Select Document(s): (1-14): 1

You must link your Result to a Consult Request...

The following CONSULT REQUEST(S) are available:

1> JAN 23, 1998@11:14 759 PULMONARY

2> JAN 23, 1998@11:14 760 PULMONARY

CHOOSE 1-2: 2 760
```

MY UNSIGNED Documents	Jan 26, 1998 16:51:32	Page: 1 of 3			
by AUTHOR	R (TIUPATIENT, THREE) or EXPECTED	COSIGNER 40 documents			
Patient	Document	Ref Date Status			
1 CPRSPATIENT, T (CO	0167) PULMONARY CONSULT	01/26/98 unsigned			
	4321) Adverse React/Allergy	01/22/98 unsigned			
3 CPRSPATIENT, O (C8	8796) Reparatory Therapy Note	01/20/98 uncosigned			
	1350) Reparatory Therapy Note	01/16/98 uncosigned			
1	9999) Reparatory Therapy Note	01/16/98 uncosigned			
	1350) Reparatory Therapy Note	01/15/98 uncosigned			
	1239) Reparatory Therapy Note	01/15/98 uncosigned			
	1563) Reparatory Therapy Note	01/14/98 uncosigned			
9 CPRSPATIENT, T (C1	1563) Reparatory Therapy Note	01/14/98 uncosigned			
10 PNPATIENT, FIV (P1	1350) Reparatory Therapy Note	01/14/98 uncosigned			
11 DSPATIENT, TEN (De	6572) Reparatory Therapy Note	01/14/98 uncosigned			
12 HSPATIENT, ONE (H2	2591) Reparatory Therapy Note	01/14/98 uncosigned			
13 TIUPATIENT, EI (T1	1239) Reparatory Therapy Note	01/14/98 uncosigned			
14 TIUPATIENT, EI (T1	1239) Reparatory Therapy Note	01/14/98 uncosigned			
l.	eassigned. **	>>>			
Find	Sign/Cosign	Change View			
Add Document	Detailed Display	Сору			
Edit	Browse	Delete Document			
Make Addendum	Print	Quit			
Link	Identify Signers				
Select Action: Next Screen// Q Quit					

--- Clinician's Menu ---

- Individual Patient Document All MY UNSIGNED Documents 2
- 3 Multiple Patient Documents
- Enter/edit Document

Select Integrated Document Management Option:

4. From the CPRS Chart, the dialog looks like this (NOTE: If CONSULTS is defined as a CLASS under CLINICAL DOCUMENTS, this approach is not yet available):

```
OE CPRS Clinician Menu
RR Results Reporting Menu
AD Add New Orders
RO Act On Existing Orders
PP Personal Preferences ...
Select Clinician Menu Option: OE CPRS Clinician Menu
```

```
Clinic PULMONARY CLINIC
                            Jan 27, 1998 15:20:32
                                                        Page:
                                                                 1 of
Current patient: ** No patient selected **
    Patient Name
                                 ID DOB
                                                        Appointment Date
    No patients found.
         Enter the number of the patient chart
                                              to be opened
                        CV Change View ...
                                                 FD Find Patient
   Next Screen
                        SV Save as Default List Q Close
   Previous Screen
Select Patient: Change View// CPRSPATIENT, FIFTYTHREE
                                                             01-01-67
```

```
107010167P ACTIVE DUTY
A: Known allergies

Searching the patient's chart ...
```

```
Jan 27, 1998 15:20:40 Page: 1 of 666-01-0167P1A JAN 1,1967 (31)
Cover Sheet
CPRSPATIENT, TWO
                                                                          <A>
                                              Entered
    Allergies/Adverse Reactions
1
  DUST
                                             | 10/07/97
    Patient Postings
    <None>
    Recent Vitals
    No data available
     Immunizations
     No immunizations found.
     Eligibility
    Not Service Connected
         Enter the numbers of the items you wish to act on.
NW Enter New Allergy/ADR CV (Change View ...) SP Select New Patient
                      CC Chart Contents ... Q Close Patient Chart
AD Add New Orders
Select: Chart Contents// CC;N Chart Contents ...
```

## Searching the patient's chart ...

	1998 15:20:46 Page: 1 of 1
CPRSPATIENT, TWO 666-01	-0167P1A JAN 1,1967 (31) <a></a>
Currently vie	wing 17 notes
Title	Written Author SigSt
1 PULMONARY CONSULT	01/26 16:37 CPRSPROVI compl
2 Respiratory Therapy Note	12/11 16:59 CPRSPROVI uncos
3 General Note	10/16 /91 CPRSPROVI compl
4 General Note	06/17 /91 CPRSPROVI compl
5 General Note	06/13 /91 CPRSPROVI compl
	1 11/1 1 / 1
Enter the numbers of the iter	-
	iew SP Select New Patient
AD Add New Orders CC Chart Co:	ntents Q Close Patient Chart
Select: Chart Contents// ${\bf CV}$ Change V	iew

Sign	ed Notes		Jan 27, 199	8 15:20	0:46	P	age: 1 o	f 1
CPRS	PATIENT, TWO		666-01-01	.67P1A		JAN 1	<b>,</b> 1967 (31)	<a></a>
	Currently viewing 17 notes							
	Title				Writte	en	Author	SigSt□
1	PULMONARY CONSULT					16:37		<u>-</u>
2	Cardiology Note					16:59		
3	General Note					/91		1
4	General Note					/91		<u>-</u>
5	General Note				06/13	/91	CPRSPROVI	compl
								>>>
1	Enter the numerall signed	ubers or	signed/aut	_	SII LO a		e as Prefer	
2	my unsigned	5	signed/dat				e as Fleiel ove Preferr	
3	my uncosigned	3	signed/dat	.00		Velli	ove treferr	EU ATEM
	-	unsigne	d					
DETE	oc conceac. 2 my	ansigne	.u					

#### Searching the patient's chart ...

```
Jan 27, 1998 15:20:55
Unsigned Notes
                                                        Page:
                                                                 1 of
CPRSPATIENT, TWO
                               666-01-0167P1A
                                                    JAN 1,1967 (31)
                   Currently viewing all unsigned notes
    Title
                                             Written
                                                                     SigSt□
                                                          Author
    PULMONARY CONSULT
                                            | 01/27 15:19 CPRSPROVI unsig
          Enter the numbers of the items you wish to act on.
                         CV Change View ...
NW Write New Note
                                                      Select New Patient
AD Add New Orders
                        CC Chart Contents ...
                                                  Q
                                                      Close Patient Chart
Select: Chart Contents// 1
```

Currently viewing all unsigned notes

Title Written Author SigSt 1 PULMONARY CONSULT | 01/26 16:37 CPRSPROVI unsig

Enter the numbers of the items you wish to act on.

Edit Detailed Display Identify signers
Make Addendum Browse Copy

Sign Print Delete Select Action: BR Browse

Browse Document Jan 26, 1998 16:49:32 Page: 1 of 1

PULMONARY CONSULT

CPRSPATIENT,T 666-01-0167P PULMONARY CLINIC Visit Date: 01/26/98@16:37

DATE OF NOTE: JAN 26, 1998@16:37:34 ENTRY DATE: JAN 26, 1998@16:37:34

AUTHOR: TIUPROVIDER, THREE EXP COSIGNER: URGENCY: STATUS: UNSIGNED

DEMOGRAPHICS: CPRSPATIENT, TWO

666-01-0167P

31

JAN 1,1967

His disposition is good.

+ Next Screen - Prev Screen ?? More actions >:

Find Make Addendum Identify Signers
Print Sign/Cosign Delete
Edit Copy Link ...

Quit

Select Action: Quit// L Link ...

Problem(s) Patient/Visit Link with Request

Specify Linkage: L Link with Request

You must link your Result to a Consult Request...
The following CONSULT REQUEST(S) are available:
1> JAN 23, 1998@11:14 759 PULMONARY
2> JAN 23, 1998@11:14 760 PULMONARY

CHOOSE 1-2: 2 760

Opening PULMONARY CONSULT record for review...

(Continued on next page.)

50

Browse Document Jan 26, 1998 16:49:32 Page: 1 of 3

PULMONARY CONSULT

CPRSPATIENT,T 666-01-0167P PULMONARY CLINIC Visit Date: 01/26/98@16:37

DATE OF NOTE: JAN 26, 1998@16:37:34 ENTRY DATE: JAN 26, 1998@16:37:34

AUTHOR: TIUPROVIDER, THREE EXP COSIGNER:

URGENCY: STATUS: UNSIGNED

DEMOGRAPHICS: CPRSPATIENT, TWO

666-01-0167P

31

JAN 1,1967

His disposition is good.

+ Next Screen - Prev Screen ?? More actions

Find Make Addendum Identify Signers Print Sign/Cosign Delete

Edit Sign/Cosign Delete

Copy Link ...
Quit

Select Action: Quit// **<Enter>** Quit

Unsigned Notes Jan 27, 1998 15:20:55 Page: 1 of 1

CPRSPATIENT, TWO 666-01-0167P1A JAN 1,1967 (31) <A>

Currently viewing all unsigned notes

Title Written Author SigSt

1 PULMONARY CONSULT | 01/27 15:19 CPRSPROVI unsig

Enter the numbers of the items you wish to act on.

NW Write New Note CV Change View ... SP Select New Patient AD Add New Orders CC Chart Contents ... Q Close Patient Chart

Select: Chart Contents//  ${\bf Q}$  Close Patient Chart

## **Using the Consults Package with Medicine**

If your site is set up for attaching Medicine results to consults, and there are results available, then Consults prompts you to attach relevant results during the Complete/Update action.

In this example, we attach medicine results to a consult we are completing:

```
Jun 21, 2000 14:23:01
CONSULT TRACKING
                                                                                                          Page:
                                                                                                                         1 of
                                                                                                                                       3
CPRSPATIENT, FOUR 666-43-8796
                                                                  2B M
                                                                                                 DEC 4,1949 (50)
                                                                                                                             <CAD>
                                                                                                           Wt.(lb): No Entry
       Requested St
                                             Consult/Procedure Request
                                    No.
       05/16/00 a
                                    1719 ELECTROCARDIOGRAM CARDIOLOGY Proc
1
       05/15/00 c
2 05/15/00 c 1718 ELECTROCARDIOGRAM CARDIOLOGY Proc  
3 02/09/00 p 1679 Holter Monitoring CARDIOLOGY Cons  
4 06/18/99 a 1538 PACEMAKER SURVEILLANCE CARDIOLOGY Proc  
5 04/07/99 c 1433 Holter Monitoring CARDIOLOGY Cons  
6 06/11/98 pr 1047 CARDIOLOGY Cons  
7 09/24/97 c 341 *CARDIOLOGY Cons  
8 02/03/97 dc 209 CARDIOLOGY Cons  
9 07/28/95 c 94 ECHO CARDIOLOGY Proc  
10 07/20/95 c 88 ELECTROCARDIOGRAM CARDIOLOGY Proc  
11 07/20/95 c 87 ELECTROCARDIOGRAM CARDIOLOGY Proc  
12 04/23/92 c 64 *ELECTROCARDIOGRAM CARDIOLOGY Proc  
14 **Enter 22 for more actions**
2
                                 1718 ELECTROCARDIOGRAM CARDIOLOGY Proc
               Enter ?? for more actions
SP Select Patient FR Forward
                                                                     CT Complete/Update RT Results Display
CV Change View ... CX Cancel (Deny) MA Make Addendum PF Print Form 513
RC Receive DC Discontinue SF Sig Findings SC Schedule CM Add Comment DD Detailed Displa
                                                                                                      RM Remove Med Rslt
                                                                    DD Detailed Display ER Edit/Resubmit
Select: Next Screen// CT Complete/Update
```

```
CHOOSE No. 1-32: 1

Attach Medicine Results? Y// <Enter> ES
```

```
Procedure/Medicine Resulting Jun 21, 2000 14:29:50
                                                                          1 🗆
                                                         Page:
                                                                  1 of
CPRSPATIENT, FOUR 666-43-8796
                                      2B M
                                                       DEC 4,1949 (50)
                                                                         <CAD>
                         Available Medicine Results
                         Procedure Date Summary
    Type of Proc.
    ELECTROCARDIOGRAM
                          AUG 13,1997
 1
                                             ABNORMAL
    ELECTROCARDIOGRAM
                          JUL 31,1995@08:04 NORMAL
AR Associate Result
                        DR Display selected medicine result
Select action: Quit//
```

Notice that when we tried to complete a consult with available Medicine results, Consults prompted us, "Attach Medicine Results?" By responding affirmatively, we are presented a screen with a list of the qualifying Medicine results and the ability to both explore these results and attach one or more of them to the consult.

For this to happen, two things must have taken place:

- 1. Your CAC or IRM must have defined certain procedures as qualifying to provide results to your service.
- 2. Those procedures must have been performed on your patient and the results entered into VistA.

In the following example, a medicine result is associated with the current consult and the complete action is finished:

```
Procedure/Medicine Resulting Jun 21, 2000 14:29:50 Page: 1 of 1 CPRSPATIENT, FOUR 666-43-8796 2B M DEC 4,1949 (50) CAD>

Available Medicine Results

Type of Proc. Procedure Date Summary

1 ELECTROCARDIOGRAM AUG 13,1997 ABNORMAL
2 ELECTROCARDIOGRAM JUL 31,1995@08:04 NORMAL

Select action or item number

AR Associate Result DR Display selected medicine result

Select action: Quit// AR Associate Result
```

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

ELECTROCARDIOGRAM AUG 13,1997 ABNORMAL

Are you sure you want to associate this result? NO// Y YES
```

```
Continue with Note Entry? Y// N NO
```

```
Jun 21, 2000 14:41:35
CONSULT TRACKING
                                                                                                                           Page:
                                                                                                                                             1 of
CPRSPATIENT, FOUR 666-43-8796
                                                                             2B M
                                                                                                                  DEC 4,1949 (50) <CAD>
                                                                                                                              Wt.(lb): No Entry
     Requested St No. Consult/Floceaute 1

05/16/00 c 1719 ELECTROCARDIOGRAM CARDIOLOGY Proc
05/15/00 c 1718 ELECTROCARDIOGRAM CARDIOLOGY Proc
02/09/00 p 1679 Holter Monitoring CARDIOLOGY Cons
06/18/99 a 1538 PACEMAKER SURVEILLANCE CARDIOLOGY Proc
04/07/99 c 1433 Holter Monitoring CARDIOLOGY Cons
06/11/98 pr 1047 CARDIOLOGY Cons
06/11/98 pr 1047 CARDIOLOGY Cons
09/24/97 c 341 *CARDIOLOGY Cons
02/03/97 dc 209 CARDIOLOGY Cons
02/03/97 dc 209 CARDIOLOGY Proc
07/28/95 c 94 ECHO CARDIOLOGY Proc
07/20/95 c 88 ELECTROCARDIOGRAM CARDIOLOGY Proc
07/20/95 c 64 *ELECTROCARDIOGRAM CARDIOLOGY Proc
04/23/92 c 64 *ELECTROCARDIOGRAM CARDIOLOGY Proc
                                         No. Consult/Procedure Request
        Requested St
3
5
6
8
10
11
                    Enter ?? for more actions
SP Select Patient FR Forward
                                                                                 CT Complete/Update RT Results Display
CV Change View ... CX Cancel (Deny) MA Make Addendum PF Print Form 513
                         DC Discontinue SF Sig Findings RM Remove Med Rs.
CM Add Comment DD Detailed Display ER Edit/Resubmit
                                                                                                                       RM Remove Med Rslt
RC Receive
SC Schedule
Select: Next Screen//
```

Notice that after we exited the Procedure/Medicine Resulting screen, we were prompted about entering a note. If we had responded with a Yes, we would have been able to attach a TIU note to the consult we were closing in addition to the Medicine results.

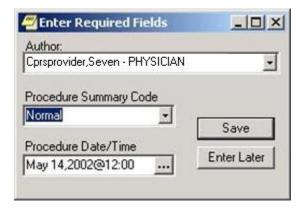
## **Using the Consults Package with Clinical Procedures**

Individual consult types can be designated to be resulted with the Clinical Procedures package. If this is the case, then Consults expects clinical procedures results to be attached to the consult. This attachment is usually accomplished with the CPUser program.

If the instrument in question has not yet been connected to Clinical Procedures, then the consult may be completed in the usual way by an authorized provider. (Authorized providers being clinicians whom the CAC has set up as an interpreter for the appropriate service.) In this case Consults will filter the note titles available and only allow you to use Clinical Procedures titles.

When the clinical procedure results are present, Consults changes the status to PR (partial results). This means that, at least, at stub of a TIU document has been attached to the consult. It could also mean that one or more images and/or instrument reports created by a clinical device are also attached to the consult. Additionally, the interpretation of the clinical device image(s) or text may have been uploaded and is ready for signature.

The minimum required by the consults package to complete a clinical procedures consult is the interpretation of the clinical device output. If this is not supplied via upload, then it must be entered by the consulting clinician. When this interpretation is entered, the following fields are required and are prompted for (if not already present):



Selecting a button with an arrow pointing down displays a drop-down list of choices. A button with three dots brings up a calendar control to select a date and time.

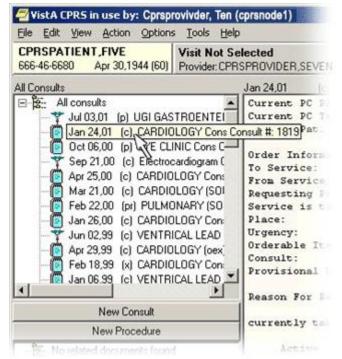
# **Windows Quick Start**

**Introduction 57 Windows Flow of Information 58 Starting Consults in Windows 58 Order New Consult 60 Print Form 62 Forward Request 63 Receive Request 64** Comment 66 Complete a Consult (From the Consults Tab) 68 Complete a Consult (From the Notes Tab) 70 Complete a Consult (From Medicine Results) 74 **Other Windows Topics 77 Cancel Request 77 Detailed Display 80 Discontinue Order 79** Make Addendum 86 **New Date Range 89 Results Display 92 Select Consult 93 Select New Patient 94 Select Service 95** View by Status 96

56

# Introduction

Before each process, select the consult.
 Most processes assume that you have already selected a Consult already. If you hover over a Consult, the full line displays.

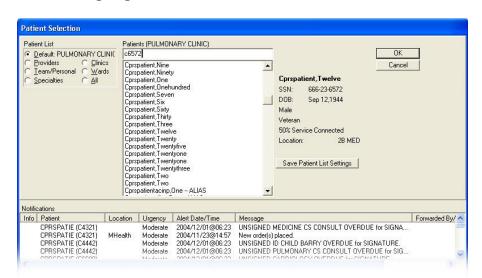


# Windows Flow of Information Starting Consults in Windows

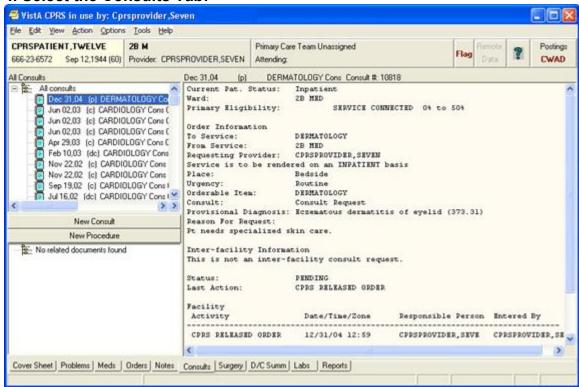
- 1. Start CPRS for Windows by locating the appropriate icon (usually in your Star folder if using VACS or a share folder, or on your desktop).
- 2. Log-on to your system using your PIV card or your user name and access code.



3. Select a patient. You can user the Patient List area to select a smaller list of patients, if one is defined for you. Type in part of the patient's name or many sites user the first letter of the last name and the last 4 of the social security number. When you identify the correct patient name, double-click on it, or highlight it and select OK.

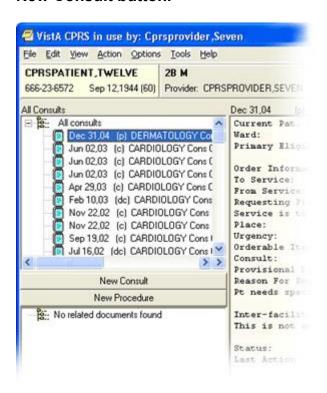


## 4. Select the Consults Tab:

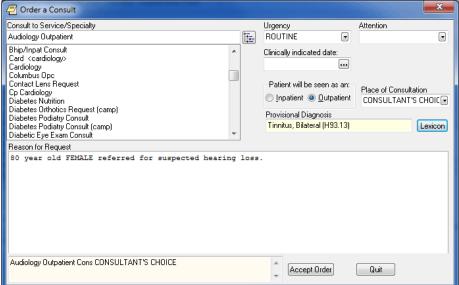


# **Order New Consult**

1. Select New Consult by selecting Action | New Consult or selecting the New Consult button.





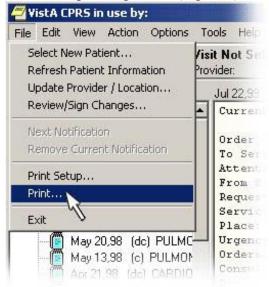


- a. Select the Specialty or Service to which the Consult request will be sent. You can also use the button at the end of the field to see a tree view.
- b. If needed, change the Urgency, Place, Attention, and Provisional Diagnosis boxes.
- c. Select if the patient will be an inpatient or outpatient.
- d. Enter a Clinically Indicated Date.
- e. If needed, type the reason for request or add to boilerplate text.
- f. If the Provisional Diagnosis field is active, you must enter a diagnosis. If the field is yellow, you must use the Lexicon button to select the provisional diagnosis.
- g. Review the information in the box at the bottom of the dialog.
- h. When the information is complete and correct, select Accept Order.

## Print Form 513

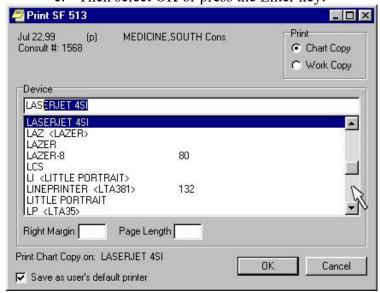
# 1. Select Print from the File Menu:

a. Select File | Print or follow the underlined letters from the keyboard by pressing Alt+F (together) then P.



#### 2. Select the Printer Device:

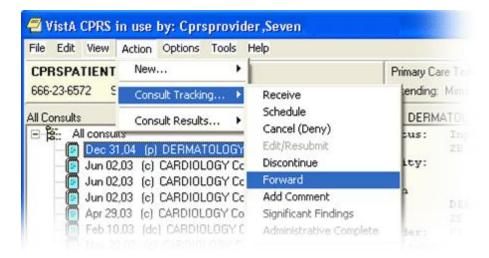
- a. Select Chart Copy or Work Copy.
- b. If needed, start typing the device name, CPRS finds the closest match. Or use the scroll bar and then click on the printer you want.
- c. Then select OK or press the Enter key.



# **Forward Request**

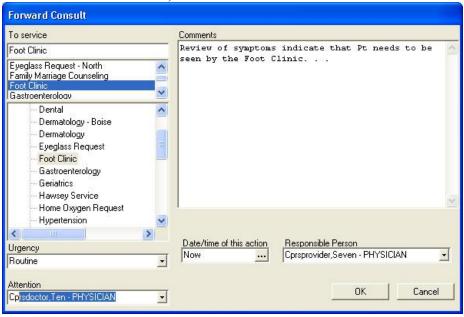
#### 1. Select Forward:

- a. Select the appropriate Consult.
- b. Click on Action | Consult Tracking | Forward or follow the underlined character on the keyboard by pressing Alt+A (together), then C, and then F.



# 2. Fill in the Forward Consult dialog:

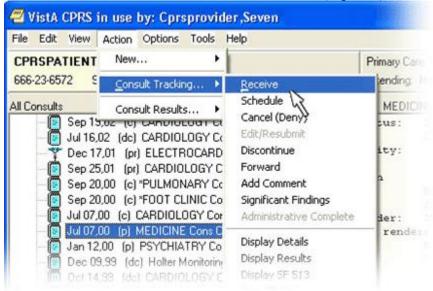
- a. Select the correct service.
- b. Type in the reason for forwarding this Consult.
- c. If necessary, change the Urgency, Attention, and date and time of the action.
- d. Enter comments or reason for forwarding as needed.
- e. When finished, select OK.



# **Receive Request**

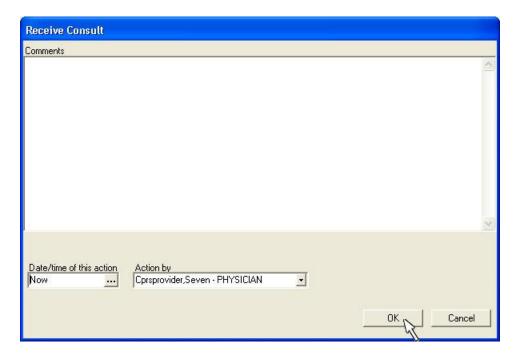
# 1. Select Receive:

a. Select Action | Consult Tracking | Receive or use the keyboard by pressing the underlined characters: First Alt and A (together), then C, and then R.



# 2. Select OK.

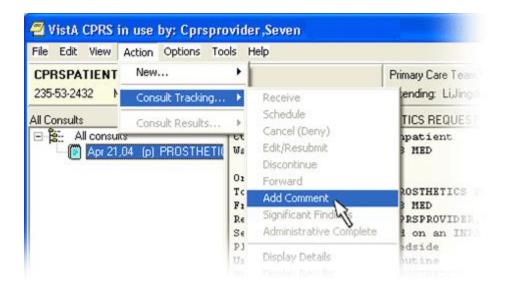
- a. If you need some other time, change it using the Date/time of this action field.
- b. If the action should be by some other person, change the name in the Action by field.



## Comment

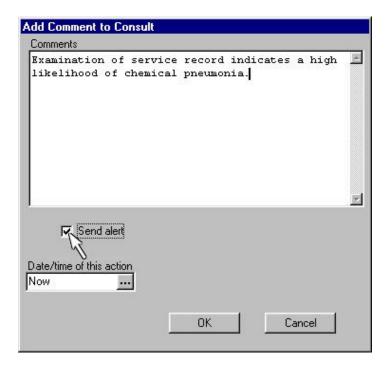
## 1. Select Add Comment:

a. Select Action | Consult Tracking | Add Comment or use the keyboard following the underlined letters: First Alt+A (together), then C, then A.



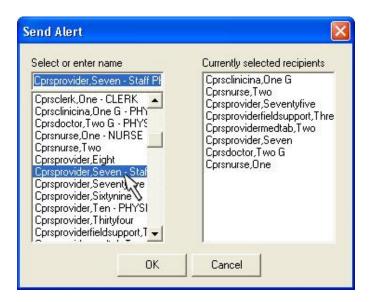
## 2. Fill in the Add Comment to Consult Dialog:

- a. Type your comment in the text area.
- b. Then select the Send Alert check box.



## 3. Select the People to Receive the Alert:

- a. Selecting the names in the right list adds them to the Currently selected recipient list to receive the alert.
- b. If you need to remove someone from the list, select their name in the right pane.
- c. When the list has all the people that you want to receive the alert, select OK.



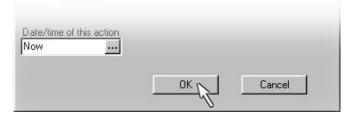


Note:

If this were an Inter-Facility Consult, individuals from the other facility involved would not be on this list. In this case, the Notification System decides who to notify at the other facility by referring to Consults files.

#### 4. Select OK:

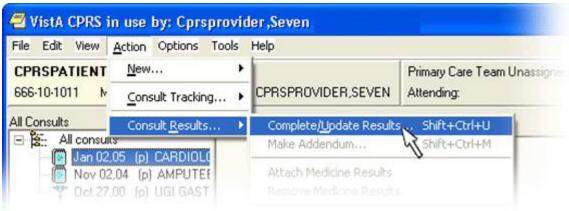
a. When finished, select OK.



# **Complete a Consult (From the Consults Tab)**

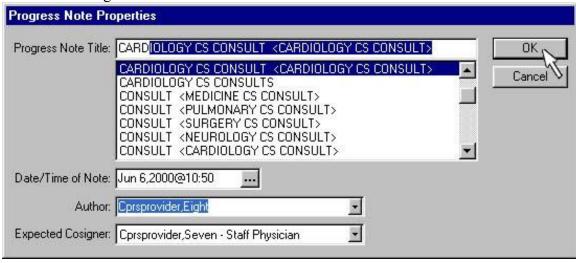
## 1. Select Complete/Update Results:

a. Select Action | Consult Results | Complete/ Update Results or use the keyboard following the underlined letters: First Alt+A (together) then R and then C.



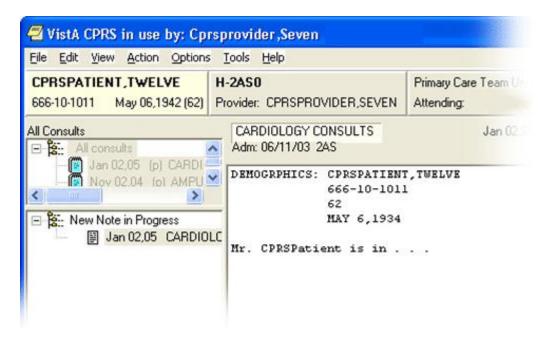
#### 2. Select the Title of the Note:

- a. Start typing the Title, then press Enter when the correct Title is highlighted.
- b. If the Expected Cosigner box appears, you also need to fill in the Expected Cosigner.



## 3. Type in the text of the results:

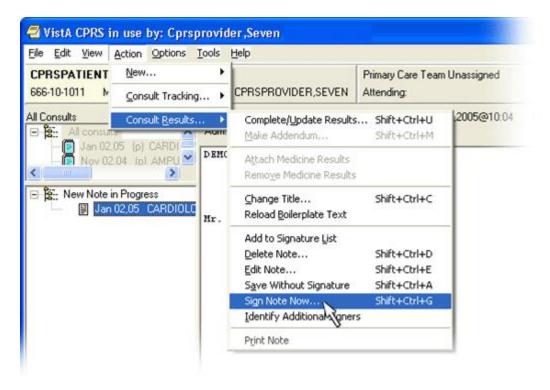
As with any TIU document, part of it can be boiler-plate. And part of it may be entered by you. This can be typed directly or cut and pasted from a word.



## 4. Save the note:

You can save the note to finish and sign later by selecting Save Without Signature. This changes the status to Partial Results (pr).

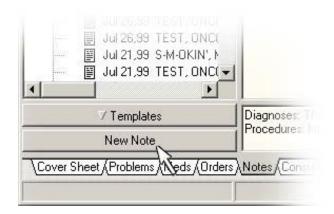
Or you can sign it now using Sign Note Now. This changes the status to Complete (c).



# **Complete a Consults (From the Notes Tab)**

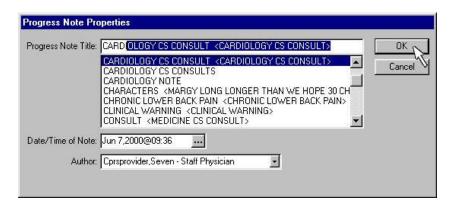
Before starting, from the CPRS Windows program, select the correct patient and click the Notes tab.

#### 1. Select New Note.

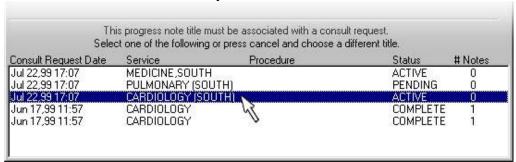


## 2. Select the Title of the Note:

- a. Type the beginning of the note title, locate the correct title and highlight it.
- b. When finished, select OK.



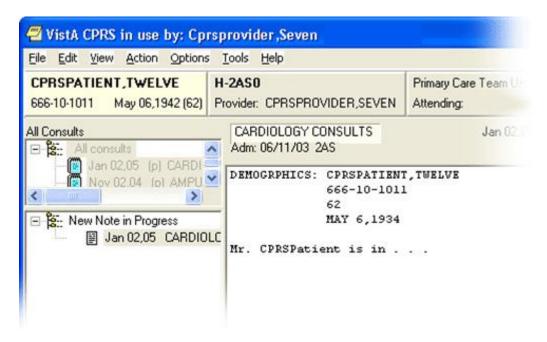
## 3. Select the consult to complete.



71

## 4. Type in the text of the results.

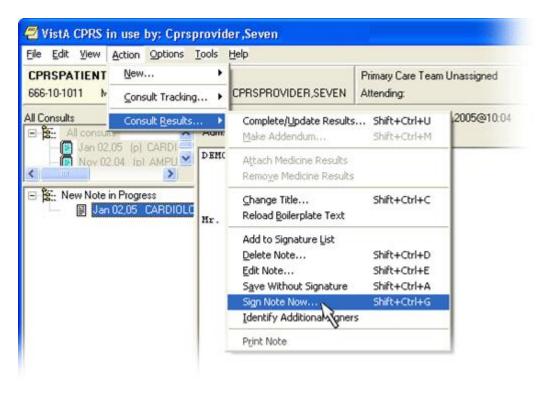
As with any TIU document, part of it can be boiler-plate, and part of it may be entered by you.



## 5. Save the note.

You can save it to finish and sign later by using the Save Without Signature menu item. This changes the status to Partial Results (pr).

Or you can sign it now by using the Sign Note Now menu item. This changes the status to Complete (c).



# **Complete a Consult (From the Medicine Results)**

#### 1. Select Attach Medicine Results:

Procedures are indicated by the medical icon (caduceus).

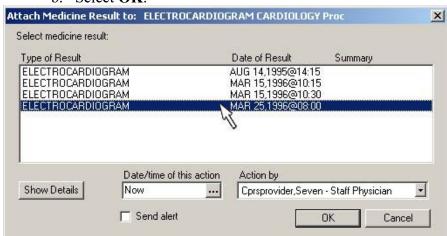
If medicine results are available for this patient, the menu command Attach Medicine Results is turned on (not grayed out).

a. To attach Medicine results, select Action | Consults Results | Attach Medicine Results.



#### 2. Select the medicine result:

- a. Select the medicine result you want.
- b. Select OK.



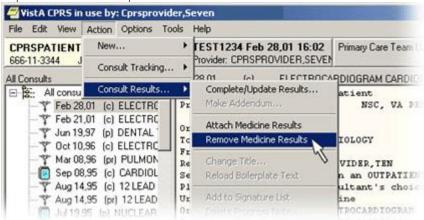
3. No signature is necessary at this time.

## **Undo Medicine Results**

1. Select Remove Medicine Results

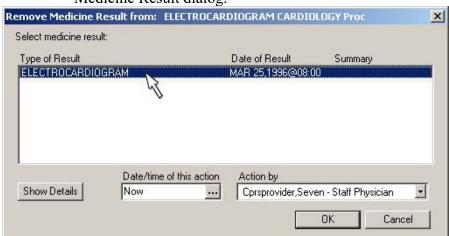
Windows activates this menu command when a result *you can* remove is present in the selected consult.

a. Select Action | Consult Results | Remove Medicine Results.

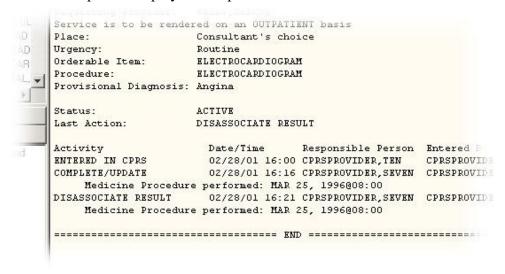


#### 2. Select the medicine result to be removed.

a. If more medicine results are present, they will be listed in the Remove Medicine Result dialog.



Consults keeps and displays a complete audit trail as shown below.



# Other Windows Topics Cancel (Deny) Request

**Note:** This is a consult receiver's action. If you are the consult originator, use the

Discontinue Order action.

#### 1. Select Cancel:

a. Select Action | Consult Tracking | Cancel, or follow the underlined letters by typing Alt and A together (Alt+A), then C, and then C again.



## 2. Consult dialog:

- a. Type the reason for the denial. Be specific enough so that the originating provider can correct and resubmit the consult.
- b. When finished, select OK.

A notification is automatically sent to the consult originator so that the consult can be edited and resubmitted.



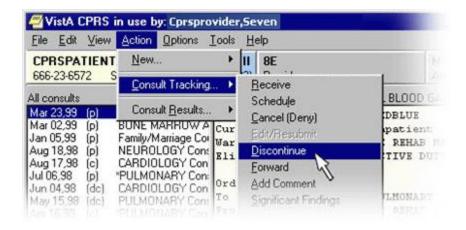
78

#### **Discontinue Order**

**Note:** This is a consult originator's action. If you are the consult receiver, use the Cancel (Deny) action.

#### 1. Select Discontinue:

a. Click on Action, then Consult Tracking, then Discontinue, or follow the underlined characters on the keyboard by pressing Alt+A (together), then C, and then D.



# 2. Fill out the Discontinue Consult dialog:

- a. Type in the reason in the Comments box.
- b. When finished, select **OK**.

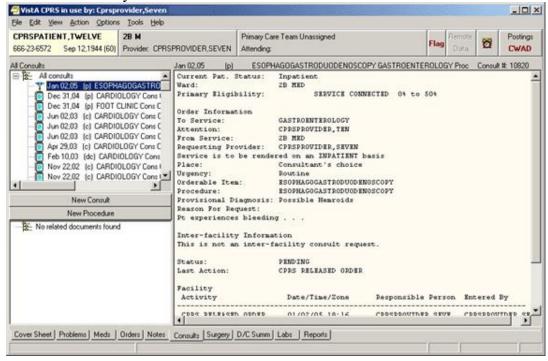
A notification is automatically sent to the originator of the consult with information about the discontinuation of the order.



# **Detailed Display**

Consults in Windows always show the detailed display of whatever consult is selected.

a. Select the consult you want to see



The consult number can be used to quickly access a specific consult in a variety of situations.

The Detailed Display includes:

- Current Primary Care information
- Current Eligibility information
- Order information
- Last action information
- A record of activity

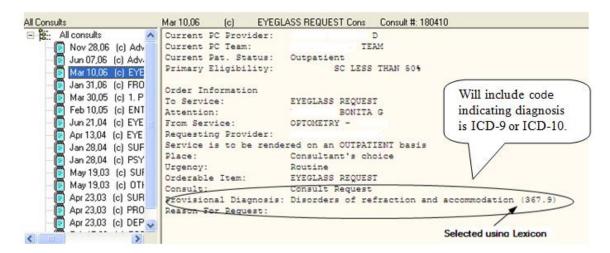
#### All signed notes.

- Information about unsigned notes.
- Notes, Results, and Addenda
- All other text fields associated with the consult.

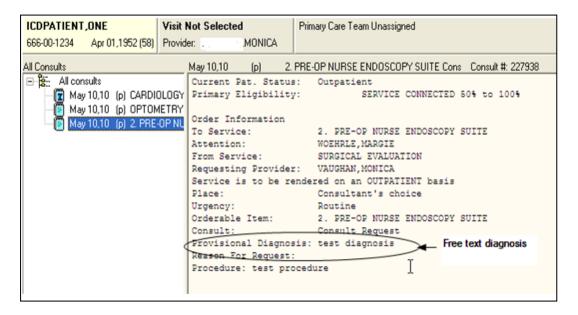
# Changes made by Patch 73 for ICD-10 Remediation

## ICD Diagnosis Code Display

ICD Diagnoses will be displayed on the user-selected Consults or Procedures. If an existing consult (for which ICD-10 diagnosis was entered) is selected for display or the action Display Details is used, the ICD-10-CM diagnosis code and full description/definition will be displayed.

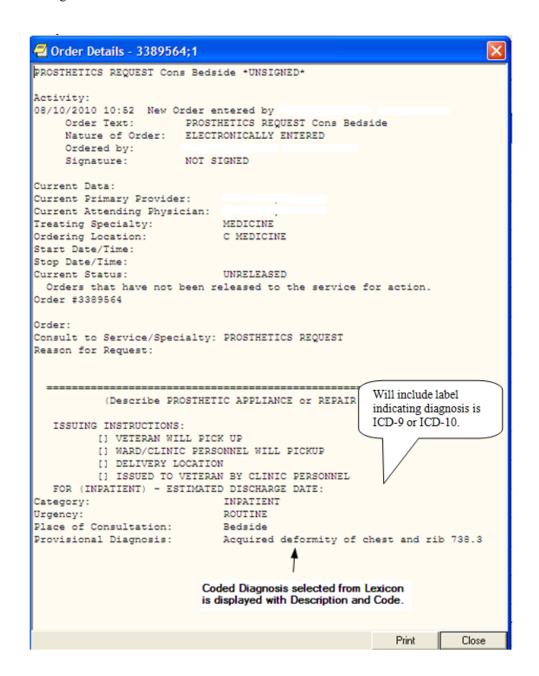


If the user selects an existing consult to display or uses the action Display Details and the Provisional Diagnosis was entered using free text data entry, the Consults package will not designate the diagnosis as ICD-9 or ICD-10.



The Consults package will display ICD Diagnosis on the display details of Consults/Procedures orders.

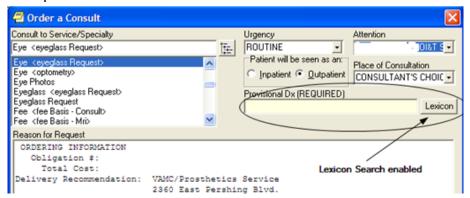
- If the user selects an order to display details and the Provisional Diagnosis was entered as an ICD-9 diagnosis using the Lexicon, the ICD-9 diagnosis code and description/definition will be displayed.
- If the user selects an order to display details and the Provisional Diagnosis was entered as an ICD-10 diagnosis using the Lexicon, the ICD-10-CM diagnosis code and full description/definition will be displayed.
- If the user selects an order to display and the Provisional Diagnosis was entered using free text data entry, then Consults will not designate the diagnosis as ICD-9 or ICD-10.
- If the user selects an existing consult to display and the Provisional Diagnosis was entered using the Lexicon, then Consults will designate the particular diagnosis as ICD-9 or ICD-10.



- ICD Diagnosis on the Display SF 513 action will be displayed for a particular Consults or Procedure.
  - If the user performs the action Display SF 513 for a consult or procedure for which ICD-10 diagnosis was entered, Consults will display the ICD-10-CM diagnosis code and full description/definition.
  - If the user performs the action Display SF 513 for a consult or procedure and the Provisional Diagnosis was entered using free text data entry, then Consults will not designate the diagnosis as ICD-9 or ICD-10.
  - If the user performs the action Display SF 513 for a consult or procedure and the Provisional Diagnosis was entered using the Lexicon, then Consults will designate the particular diagnosis as ICD-9 or ICD-10.

#### ICD Diagnosis Search

Consults will provide the ability to search on ICD-10-CM diagnosis full (expanded) text descriptions and codes.



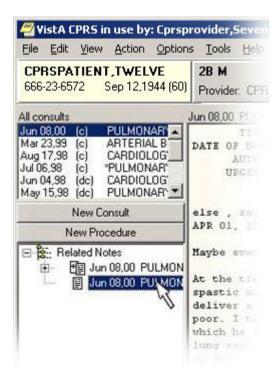
- Consults will display ICD Diagnosis on the Display SF 513 action for a particular Consults or Procedure.
  - If the user performs the action Display SF 513 for a consult or procedure for which ICD-10 diagnosis was entered, Consults will display the ICD-10-CM diagnosis code and full description/definition.
  - If the user performs the action Display SF 513 for a consult or procedure and the Provisional Diagnosis was entered using free text data entry, Consults will not designate the diagnosis as ICD-9 or ICD-10.
  - If the user performs the action Display SF 513 for a consult or procedure and the Provisional Diagnosis was entered using the Lexicon, then Consults will designate the particular diagnosis as ICD-9 or ICD-10.

## Make Addendum

An Addendum is a *medical* statement by a patient care professional about a specific Note. It differs from a Comment in that it is about medical matters, where Comments, which can be written by anyone, should contain information needed to *administer* the consult.

#### 1. Select the Consult and the Note:

- a. First select the correct consult under All Consults.
- b. Then, in the box below the New Procedure box to select the note.



#### 2. Select Make Addendum

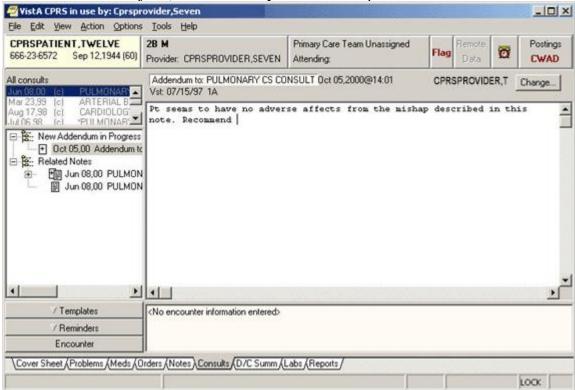
a. Select Action | Consult Results | Make Addendum, Or follow the underlined character on the keyboard by pressing Alt+A (together), then C, and then F.



## 3. Type the addendum.

An addendum supplies supplementary information on the patient's condition.

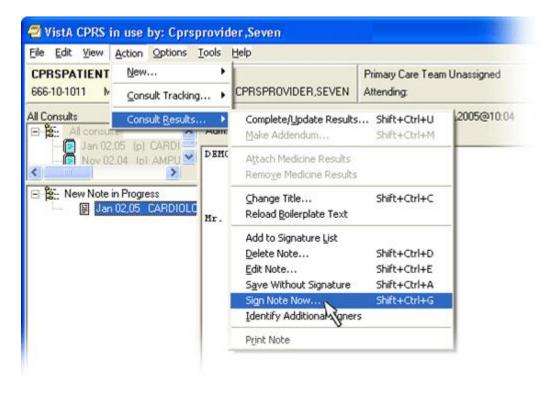
As with other TIU objects, addendum may include boilerplate text.



#### 4. Save the note:

You can save it to finish and sign later by using the Save Without Signature menu item. This changes the status to Partial Results (pr).

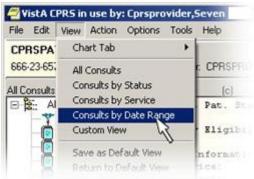
Or you can sign it now by using the Sign Note Now menu item. This changes the status to Complete (c).



# **New Date Range**

## 1. Select Consults by Date Range:

a. Select View | Consults by Date Range, or use the keyboard to follow the underlined letters: Alt+V (together) then R.



## 2. Fill in the List Consults by Date Range Dialog:

- a. For the Beginning date, in the List Consults by Date Range dialog, enter the date or select the Calendar control by selecting the button with three dots.
- b. If using the calendar control, Initially, the current date is highlighted. Select the month, day, and time you want. These arrow buttons next to the date enables the user to go up or down the months.
- c. When you have the correct date and time, select OK.
- d. Select an Ending Date using the same method described above.
- e. In the List Consults by Date Range dialog, select the sort order oldest to newest or vice versa.



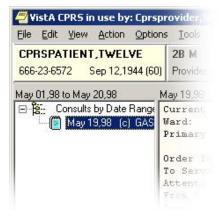


## In the List Consults by Date Range dialog, select OK.

Below is an example of dates entered and the sort order in the List Consults by Date Range dialog.



After you click OK only consults within the date range are displayed. The date range is displayed above the Consults box.



## Quit

There are two ways to Exit CPRS.

The simplest way to quit is to click on the X in the upper right-hand corner of the window.



Or you can select Exit from the File menu, or you can press the Alt and F4 keys at the same time (Alt+F4).

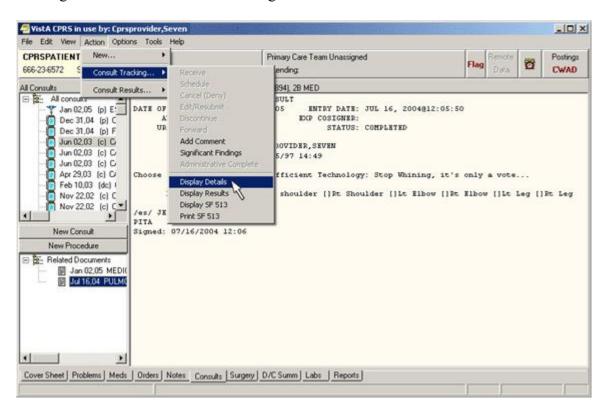


# **Results Display**

- a. Highlight the correct Consult.
- b. Get the results for the current consult by selecting Action | Consult Tracking | Display Results.

The results display gives only the signed results and addendum making it easier to focus in on the information you need.

It also gives author information on unsigned and/or unreleased notes.

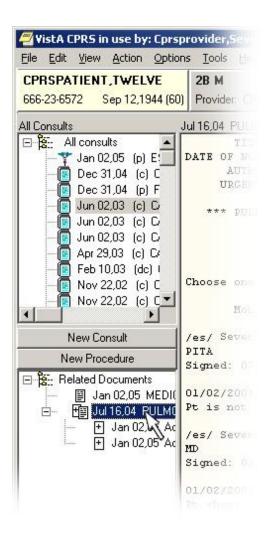




Note: If this were an Inter-Facility Consult, CPRS's Remote Data Views would retrieve the results over the VA Intranet. This may take slightly longer.

## **Select Consult**

- a. Select the consult you want to view or perform an action on.
- b. If the consult has more than one note associated with it, that is indicated.



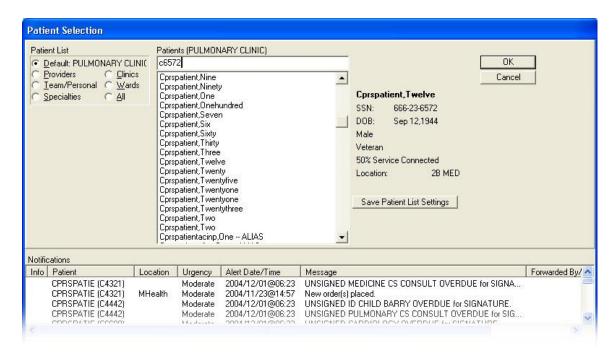
#### **Select New Patient**

1. Choose Select New Patient from the File Menu, or follow the underlined letter from the keyboard by pressing Alt+F (together) then N.



## 2. Use the Patient Selection Dialog:

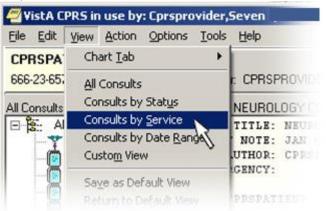
- a. If a list has been created that narrows the patient list, select the radio button to change the appropriate list of patients, such as a Clinic perhaps.
- b. Under Patients, type anything here that is allowed in V*ISTA* patient prompts (many frequently use the first letter of the last name and last 4 of the social security number) and a list of matches appear directly below.
- c. Select the patient by double-clicking a name or highlight the name and press OK.

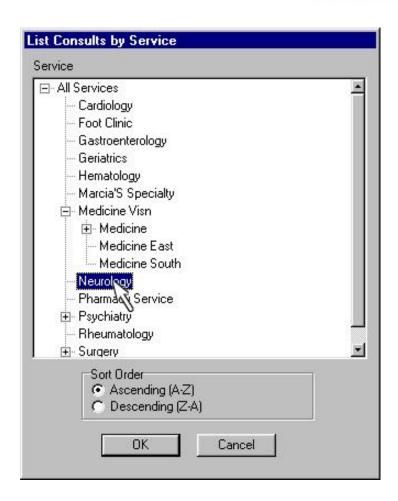


## **Select Service**

## 1. Select Consults by Service from the View Menu:

- a. Select View | Consults by Service, or follow the underlined letters from the keyboard by pressing Alt+V (together) then S.
- b. In the List Consults by Service dialog that displays, you can expand hierarchies by clicking the plus sign, contract them by clicking the minus sign. You can also change the sort order of this list if you want to.
- c. Locate the service, highlight it, and select OK.





95

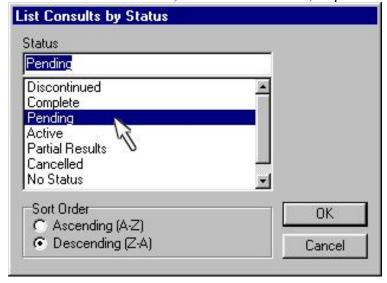
## View by Status

1. Select Consults by Status from the View Menu, follow the underlined letters from the keyboard by pressing Alt+V (together) then U.

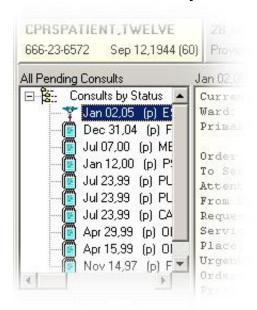


## 2. Select the status you want from the list:

- a. Click on the status or statuses you want to see. Hold down the Ctrl key when selecting to select more than one status.
- b. Change the sort order if needed.
- c. When finished, click the OK button, or press the Enter key.



Now the list of consults only has ones with the status you selected.



## **Custom List**

Custom List enables the user to select the service or services, statuses, and the beginning and ending date rages. Users can also group the items by Consults/ Procedures, Service, or Status and set the sort order.

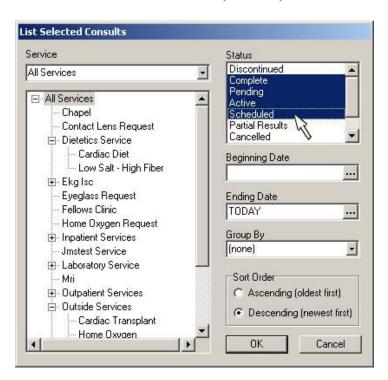
1. Select Custom View from the View Menu by selecting View | Custom View



## 2. Select the view you want.

Do one or more of the following:

- a. Select one or more services from the tree view. Use the shift and Ctrl keys to select multiple statuses (or services).
- b. Enter a beginning date and ending date. You can either type it in or select the button to use the calendar control.
- c. If you want to group them, select the Group method: You can group by Consults/ Procedures, Service, or Status.



#### 3.Click OK.

# Package Reference

There are three menus, six notifications, and 18 actions that make up the package that is Consults. In the preceding section, **Package Operation**, we discussed a number of these in order to explain how the Consult/Request Tracking package works. In this section, we give each of a description of each of these in turn to provide reference information for you.

#### **General Service User Menu**

If you are a Consults user from a service other than Medicine or Pharmacy services, you probably have the GMRC General Service User menu. This menu gives you access to all the basic functionality you need to track Consults for your service.

As a General Service User, you have access to three basic options as shown in this example:

```
Select Consult Service Tracking Option: ?

CS Consult Service Tracking
PC Service Consults Pending Resolution
ST Completion Time Statistics

Enter ?? for more options, ??? for brief descriptions, ?OPTION for help text.

Select Consult Service Tracking Option:
```

# **Consult Service Tracking Option**

The Consult/Request Service Tracking option may be used to:

Review the latest activity related to a patient's consult/procedure request orders.

Update or track activities related to a patient's consults.

The menu of actions available to you depends on whether you are a Review Only user or an Update user. The names and the synonyms for each menu action is listed below:

# **Review Only and Update Actions**

ACTION NAME	SYN ONY M	GUI Menu Action
Next Screen	+	
Previous	-	
Screen		
Add	CM	Action Consult Tracking Add Comment
Comment		
Change Date	CV;D	View Consults by Date Range
Range	T	
Detailed	DD	Action Consult Tracking Detailed Display
Display		
Edit/Resubm	ER	Action Consult Tracking Edit Resubmit*
it		
Redisplay	RD	
Screen		
Select	SP	File Select New Patient
Patient		
Select	CV;S	View Consults by Service
Service	S	
Print Form	PF	File Print
513		
Quit	Q	File Exit
Results	RT	Action Consult Tracking Display Results
Display		
View By	CV;S	View Consults by Status
Status	T	

<sup>\*</sup> ER (Edit/Resubmit) may be used only by the originating provider or an update user. It is available on this menu in case the originating provider is not an update user.

# **Update Only Actions**

ACTION NAME	SYNONYM	GUI Menu Command
Complete	CT	Action Consult
(Update)		Results Complete/Update Results
Cancel	DY	Action Consult Tracking  Deny
(Deny)		
Discontinu	DC	Action Consult Tracking
e		Discontinue
Forward	FR	Action Consult Tracking  Forward
Receive	RC	Action Consult Tracking  Receive
Remove	RM	Action   Consult Tracking   Remove
Med Rslt		Medicine Results
Schedule	SC	Action Consult Tracking Schedule
Significant	SF	Action Consult Tracking Significant
Findings		Findings
Make	MA	Action Consult Results Make
Addendum		Addendum

Each review screen displayed has a prompt at the bottom of the display screen. This prompt varies according to what Consults thinks you are going to do next. Thus, it is either "Select Consult:" or "Select Action:" depending on various system variables. If the prompt is "Select Consult:" you may either select a consult or an action. If the prompt is "Select Action:" you may only select an action. In either case a ? at this prompt provides you with a menu of actions.

Before you use this option, you need to know:

• The patient's name or identification.

You may identify a patient by entering information other than the patient's name. Some possibilities are: Social Security Number (SSN), Ward Location, or Room-Bed, at the Select Patient prompt.

• The service or specialty.

The default answer at the Select Service/Specialty Tracking prompt is always ALL SERVICES//. The response you make at the prompt determines what action you are able to select. If you accept the ALL SERVICES default, the Review Only actions are the only ones available. Alternatively, a service/specialty could be specified to restrict the number of consults to review. If you are an Update user for the service/specialty you selected, then you have all actions available to you at the action prompt.

An example of the Consult/Request Service Tracking option and default Review Only actions available for use with the option are shown in the following sample dialogue. User responses are in bold.

```
CS Consult Service Tracking
PC Service Consults Pending Resolution
ST Completion Time Statistics

Enter ?? for more options, ??? for brief descriptions, ?OPTION for help text.

Select Consult Service Tracking Option: CS Consult/Request Service Tracking
Select Patient: CPRSPATIENT, FOUR 01-01-51 666123456 YES SC VET
ERAN

Select Service/Specialty: ALL SERVICES// <Enter> ALL SERVICES
List From Starting Date: ALL DATES// <Enter> ALL
```

Select the Consult/Request Service Tracking option from your menu and enter the name of the patient whose consults/requests you want to review.

At the Select Service/Specialty prompt enter the name of the Service or hierarchy of services the consult was referred to. If consults are available in the service or hierarchy for the patient specified, they are listed as shown in the following display.

### **Review Only Actions**

Enter ?? at the Select Item(s) prompt to see the complete list of options available to you.

```
Select Consult: Ouit// ??
Enter the display number of the item you wish to act on, or select an action.
If you'd like another view of the consults, enter CV.
Status key:
    'a' - active 'c' - complete 'dc' - discontinued
'p' - pending 'x' - cancelled 'pr' - partial results
's' - scheduled 'e' - expired
Enter ?? to see a list of actions available for navigating the list.
Press <return> to continue ...
The following actions are also available:
+ Next Screen RD Redisplay Screen
- Previous Screen UP Up a Line
FS First Screen DN Down a Line
                                  Up a Line
                                                         CWAD Display CWAD Info
LS Last Screen
                                                         SL Search List
                                                        EX Exit
                           PS Print Screen
GO Go to Page PT Print List
Enter RETURN to continue or '^' to exit:
```

If you are an update user, the menu of actions includes additional actions such as received, completed, and discontinued.

104

The help display also includes a key to abbreviations used in consult screens, including the Consult Tracking screen currently under discussion.

## **Update Select Actions**

If you are an Update user, then the Consult Tracking display looks like this:

Each action is described in detail in the **Actions** section of **Package** Reference starting on page 112.

## **Completion Time Statistics**

This report is intended to help hospitals track overall quality of service. High numbers on this report can indicate the presence of bottlenecks in the organization that might need management attention.

In the following example, a report on completion times is printed for Pulmonary Service:

```
Select Consult Service Tracking Option: ?

CS Consult Service Tracking
PC Service Consults Pending Resolution
ST Completion Time Statistics

Enter ?? for more options, ??? for brief descriptions, ?OPTION for help text.

Select Consult Service Tracking Option: ST Completion Time Statistics

Select Service/Specialty: ALL SERVICES// PULMONARY
List From Starting Date: ALL DATES//
...HMMM, LET ME THINK ABOUT THAT A MOMENT.......
```

```
DAYS TO COMPLETE CONSULT STATSOct 06, 2000 08:28:22
                                                                     1 of
                                                             Page:
Number Of Days To Complete A Consult For Services Statistics.
FROM: ALL TO: OCT 6,2000
                  Consult/Request Completion Time Statistics
                         FROM: ALL TO: OCT 6,2000
SERVICE: PULMONARY
Total Number Of Consults Completed: 200
Mean Days To Complete: 46.8
                                                 Standard Deviation: 104.7
Total INPATIENT Consults: 32
                                                 Standard Deviation: 125.1
Mean Days To Complete: 60.7
Total OUTPATIENT Consults: 30
                                                 Standard Deviation: 155.5
Mean Days To Complete: 93.4
Total Unclassified Consults: 138
Mean Days To Complete: 33.4
                                                 Standard Deviation: 81.0
         Enter ?? for more actions
```

```
SS Select Service PR Print Completion Statistics To A Printer. Select Item(s): Quit//
```

# **Service Consults Pending Resolution**

The purpose of the Service Consults Pending Resolution option is to list the pending and active consults. Use it to stay informed about the overall status of consults for your service.

In the following example, the option is used to view pending and active Pulmonary consults:

```
CS Consult Service Tracking
PC Service Consults Pending Resolution
ST Completion Time Statistics

Enter ?? for more options, ??? for brief descriptions, ?OPTION for help text.

Select Consult Service Tracking Option: PC Service Consults Pending Resolution
Select Service/Specialty: PULMONARY
List From Starting Date: ALL DATES// <Enter>
...EXCUSE ME, LET ME THINK ABOUT THAT A MOMENT...
```

```
Service Consults by Status Oct 06, 2000 08:31:39
                                                                                        1 of
                                                                                                  5□
                                                                             Page:
To Service: PULMONARY
From: ALL To: OCT 6,2000
 Status Last Action
                                   Request Date Patient Name
                                                                            Pt Location
                                 Consult/Request By Status
                                FROM: ALL TO: OCT 6,2000
SERVICE: PULMONARY
Pending CPRS RELEASED ORDER 09/20/00 CPRSATIENT, FOU (6572) 2B MED
Pending CPRS RELEASED ORDER 09/19/00 CPRSATIENT, ONE (5678) 2B MED
Pending CPRS RELEASED ORDER 09/19/00 CPRSATIENT, FIV (1111) 2B MED
Pending CPRS RELEASED ORDER 07/20/00 CPRSATIENT, TWO (3241) 2B MED
Pending PRINTED TO 06/29/99 CPRSATIENT, SIX (8829) GENERAL MEDICINE
           PRINTED TO 06/28/99 CPRSATIENT, FOU (3//9) 1A

PRINTED TO 06/15/99 CPRSATIENT, SEV (8828) 13A PSYCH

PRINTED TO 06/08/99 CPRSATIENT, FIF (4111) 1A

PRINTED TO 06/03/99 CPRSATIENT, EIG (2345) ONCOLOGY

PRINTED TO 06/03/99 CPRSATIENT, SIX (9235) 1A

PRINTED TO 06/03/99 CPRSATIENT, NIN (3242) ONCOLOGY

OCCUPATION CONTRACTOR (5525) ONCOLOGY
Pending
Pending
Pending
Pending
Pending
Pending
Pending
             PRINTED TO
                                       06/03/99 CPRSATIENT, TEN (5525) ONCOLOGY
           Enter ?? for more actions
      Service
                                                        Number on/off
Select Item(s): Next Screen//
```



Note: Someone in your clinic or service should review this list daily to make sure that all consults are being attended to.

#### **Consult Status**

The following table gives the statuses that Consults uses, along with their abbreviation, name, and description:

Abbre viation	Name	Description
a	ACTIVE	Orders that are active or have been accepted by the service for processing.
c	COMPLETE	Orders that require no further action by the ancillary service.
de	DISCONTINUE	Orders that have been stopped prior to expiration or completion.
p	PENDING	Orders that have been placed but not yet accepted by the service filling the order.
pr	PARTIAL RESULTS	All or part of a consult completion report has been entered but has not yet been signed.
S	SCHEDULED	The receiving clinic has scheduled an appointment for the patient.
Х	CANCELLED	Orders that have been rejected by the ancillary service without being acted on.

The following table gives the actions that Consults uses along with the status after the action is performed:

Consult Actions	Status after Action
CPRS Released	PENDING
Order	
Discontinued	DISCONTINUED
Incomplete Report	PARTIAL RESULTS
Completed	COMPLETE
Edited/Resubmit	PENDING
Schedule	SCHEDULED
Forwarded	PENDING
Canceled	CANCELLED
Added Comment	No change in status
Received	ACTIVE
Printed	No change in status

This table shows actions that are tracked in Consults V. 3.0. Actions that are new with 3.0 are indicated as well as which Consults menu (update or review) initiates the action. If an order status change can result from the action, the new status is shown.

TRACKED ACTION TYPE	New V.3.0	Update Actions	Review Actions	RELA TED OE/R R STAT US	Comment
Added					Review users can add a
Comment Addendum Added To					comment.  Based on adding a signed and released addendum to a completed note via the Complete/Update or Make Addendum action or through TIU actions.
Cancelled				CANC ELLE D	This is used in 3.0 replacing the 2.5 Deny action.
Complete/ Update				COMP LETE or PART IAL RESU LTS	Changed title to imply Complete can be chosen multiple times by clinicians entering results. TIU actions can also cause this tracking action. Includes the one- time Administrative Complete.
Disassociate Result					Currently done through TIU actions. In the future will be used to remove an incorrectly associated note.
Discontinued				DISC ONTI NUED	No longer includes Denied.
Edit Before Release				UNRE LEAS ED	Moved unreleased consults to Order Entry in CPRS conversion.

Edit/Resubm itted	PEND ING	The originating provider can edit and resubmit a consult from either an alert or the Consult Tracking screen. An update user may also use this action.
CPRS Released Order	PEND ING	Used in 3.0 to represent a signed/released Consult order from CPRS.
Forwarded From	PEND ING	
Incomplete RPT	PART IAL RESU LTS	Status name has changed from Incomplete RPT. Based on Complete/Update action, and/or TIU actions, if the first consult note is not completed.
New Note Added	PART IAL RESU LTS/ COMP LETE	Based on Complete/Update action and/or TIU actions.

110

Consult Action/Status Overview (Continued)

Consuit Ac	tion/Status O	verview	(Continued)	
TRACK ED ACTIO N TYPE	New V.3.0 Update Actions	Review Actions	REL ATE D OE/R R STA TUS	Comment
Printed to				Based on the original order being signed and released, forwarded, and edit/resubmitted. The SF 513 printed at the Service is accomplished with the Consult package hard-coded format. (OE/RR print templates cannot include results.)
Receive d			ACTI VE	
Schedul e			ACTI VE	The Schedule action does not actually schedule an appointment or link to the scheduling package. It does allow a convenient way to annotate a consult after an appointment has been scheduled by some other means.
Service Entered			ACTI VE	Currently unavailable.
Sig Finding Update				May be used independently from Administrative Complete action from 2.5.
Status Change			ACTI VE	Used by TIU when a note is disassociated from a consult and there are no other results associated with the it.
Unknow n Action			NO STA TUS	Used in displays if action is unknown.

#### **Actions**

# Brief Action Descriptions Review Only Actions

- **DD** The *Detailed Order Display* action displays specific order activities and details, audit/tracking trails and results.
- The *New Date Range* allows you to change date range while in the Consult Tracking screen. This date range change does not change the patient or require you to select a new patient. It is a subordinate action to Change View (CV).
- CV The *Change View* action gives you the capability to view consults by Service, Status, or Date Range. This is done by adding the modifying action to CV as such: CV;SS for Select Service. CV;ST for View by Status. CV;DT for New Date Range.
- **PF** The **Print Form** action produces a copy of SF 513.
- **RT** The *Results Display* action displays the results of the consult or procedure request order.
- SP The *Select New Patient* action allows you to select a new patient's name at any time, while using this option, rather than having to log out of the option and log back in.
- The *Select Service* action allows you to select a different service/specialty in which to review orders. It is a subordinate action to Change View (CV).
- The **View by Status** action allows you to select one or more statuses to display on the screen. It is a subordinate action to Change View (CV).
- CM This action synonym may be entered at the Select prompt if the Service/Specialty wishes to add a *Comment* to an existing consult order. An example is a comment indicating that the requesting clinician wants a HOLD put on an order that has already been Received and is active in a Service/Specialty.
- Although the *Edit/Resubmit* action shows up on the Review Only menu, it can only be executed by the originating provider or an update user. When a consult is cancelled or denied for clerical reasons (such as insufficient data), then the information on the consult can be edited and resubmitted it with this action. Alternatively, the originating provider may perform this function from the alert.
- Q The *Quit* action exits all Consults options.

112

### **Update Actions**

- CT The *Complete Request* action updates the CPRS status of a consult from Active to Completed. When the patient's consult review screen is displayed again, both the consult's current status and the Last Activity field will be updated to indicate that the consult's new current status is Completed.
  - Complete Request also links you to TIU so that you can enter findings.
- CX The *Cancel (or Deny) Request* action may be used by Service personnel to deny a request for completion of a consult/procedure received by their Service. A comment concerning the reason for denial must added when using this action.
- The *Discontinue Order* action allows Service/Specialty personnel to change an order's current status and Last Activity field to Discontinued. In addition, a comment may be added concerning the reason for discontinuance.
- FR Entering the *Forward Request* allows you to forward a consult or request to any other Service/Specialty, provided that Service/Specialty has been set up by IRM personnel to receive consults on line. As an example, this action could be used when Cardiology Service has mistakenly received a consult that should have been sent to Hematology Service.
- MA The *Make Addendum* action allows one or more people to add their comments to the results of a consult. Contrast this to Add Comment, which adds a note to the consult.
- The *Received Request* action is used by a Service/Specialty to acknowledge receipt of a new consult/request in the Service and to update the current CPRS status of the consult/request to Active rather than Pending. The Last Activity field on the patient's review screen will also be updated to indicate that the consult was Received.
- **RM** The *Remove Medicine Results* action is used when a medicine result has been attached to a consult in error. Its use is restricted, but generally speaking, it can be done by anyone who can attach medicine results.
- The *Schedule* action can be used by a Service/Specialty to annotate a consult that an appointment has been scheduled for the patient. (It does not schedule an appointment or link to the Scheduling Package.)
- SF The *Significant Findings* action is used by a Service/ Specialty to mark a consult has having significant findings. When the Sig Findings flag is set to "Y" an asterisk is placed next to the consult in the review display.

113



# Note: Actions that require you to select an existing order can be done in one of two ways:

Select the action. Select the order.

Or

Select the order. Select the action.

The actions that are affected by this are:

DD Detailed Order Display

CM Comment Order

CT Complete Request

DC Discontinue Order

CY Deny Request

FR Forward Request

RC Received Request

SC Schedule

ER Edit/Resubmit

### **Add Comment (CM) Action**

The Add Comment action allows you to append a comment to a consult order when important information about the consult needs to be added to the original order or when a caregiver needs to furnish information before the consult is ready to be closed out.

The Add Comment action can be performed by any user.

To use the Comment Order action from Windows:

- From the Consults tab, highlight the consult you want to add a comment to.
- Select Action|Consult Request|Add Comment.





**Note:** 

If this were an Inter-Facility Consult, individuals from the other facility involved would not be on this list. In this case, the Notification System decides who to notify at the other facility by referring to Consults files.

## **Cancel (or Deny) Consult**

The Cancel action is one of several options the receiving clinic or service uses to process a request (see **Forward the Consult** under **Work Flow** page 23).

The originating clinician is automatically sent an alert that the request has been canceled. This action is provided for all update options in the Consults package.

#### Example:

```
Select Consult Management Option: CS Consult Service Tracking
Select Patient: CPRSPATIENT, FOUR 01-01-51 666123456 YES SC VET
ERAN

Select Service/Specialty: ALL SERVICES// PULMONARY
List From Starting Date: ALL DATES // <Enter> ALL DATES
```

```
CONSULT TRACKING

CPRSPATIENT, FOUR 666-43-8796

CPRSPATIENT, FOUR 666-43-8796

CPRSPATIENT, FOUR 666-43-8796

CONSULT TRACKING

CPRSPATIENT, FOUR 666-43-8796

CPRSPATIENT, FOUR 650, CADD

CPRSPAT
```

```
CHOOSE No. 1-2: 2
Responsible Clinician: CPRSPROVIDER, TWO CRS PHYSICIAN
Date/Time of Actual Activity: NOW// <Enter> (JUN 19, 1997@04:21)
Enter COMMENT:
1>Duplicate Consult
2> <Enter>
EDIT Option: <Enter>
```

(Continued on next page.)

```
CONSULT TRACKING

CPRSPATIENT, FOUR 666-43-8796

Requested St No. Consult/Procedure Request

1 02/03/97 x 999 PULMONARY Consult

2 02/03/97 a 989 PULMONARY Consult

3 02/03/97 c 929 *PULMONARY Consult

4 02/03/97 c 873 *PULMONARY Consult

5 01/09/97 c 872 PULMONARY UGI

6 09/06/96 dc 500 PULMONARY ECHO

7 03/05/92 dc 444 PULMONARY Electrocardiogram

Enter ?? for more actions

SP Select Patient FR Forward CT Complete/Update RT Results Display

CV Change View ... CX Cancel (Deny) MA Make Addendum PF Print Form 513

RC Receive DC Discontinue SF Sig Findings RM Remove Med Rslt
SC Schedule CM Add Comment DD Detailed Display ER Edit/Resubmit
Select: Quit//
```

The originating clinician then has the option of editing and resubmitting the request. This is done either from the view alerts function, or from the consult tracking screen with the Edit/Resubmit (ER) action. An update user for the subject service may also edit and resubmit a canceled consult.

## **Change View (CV) Action**

The Change View action is really three different actions packaged into one. They are:

- View by Status (ST)
- Change Date Range (DT)
- Select Service (SS)

Enter the CV action followed by one of these three options. You can do this as two different entries, or you can put both commands on the same line separated by a semicolon, like this: CV;DT

In the following example we use the CV action to display selected statues: With this action you can selectively display consults on the Consult Tracking screen base on the consult's status. In the following example, the display is changed to view only consults with a status of Pending or Discontinued. For a list of consult statuses and their meanings, see page 108.

```
DT Date Range
ST Status
SS Service
Only Display Consults With Status of: All Status's// p Pending
Another Status to display: s Scheduled
Another Status to display: a Active
Another Status to display: <Enter>
```

(Continued on the next page.)

```
CONSULT TRACKING

Jul 30, 1997 09:21:10

Page: 1 of 1

CPRSPATIENT, FOUR 666-43-8796

2B M

DEC 4,1949 (50) <CAD>
Wt.(lb): 184

Requested St

No. Consult/Procedure Request

1 10/06/00 p 1766 EYE CLINIC Cons
2 09/21/00 p 1764 Electrocardiogram CARDIOLOGY Proc
3 04/25/00 s 1713 CARDIOLOGY Cons
8 04/29/99 a 1455 CARDIOLOGY (oex) CARDIOLOGY Cons

SP Select Patient

RT Results Display

CV Change View ...

PF Print Form 513

DD Detailed Display

CM Add Comment

Select Consult: Quit//
```

### **Complete Request (CT) Action**

The Complete Request action which updates a consult order's CPRS status to completed (c).

Using the CT action informs the system that you are completely finished with a consult or procedure. An alert is sent to the originating provider and marks the record of the consult as complete.

Finally, the Complete action links you to TIU so that you can enter results. See page 26 for an example of this feature.

If a user is set up as either an Administrative User or on an Administrative User Team, the option exists to perform an Administrative Complete. In the GUI (Windows) interface, this is a separate command under Action | Consult Tracking. In List Manager, if the user has Administrative privileges, then the program asks if an Administrative Complete should be performed. (An Administrative complete does not have results attached to it.)

# **Deny Request (DY) Action**

The Deny Request action has been subsumed by the Cancel action. See Cancel (CX) Action on page 116.

## **Detailed Order Display (DD) Action**

The Detailed Order Display action provides a list of all consult information contained in the computer file.

#### Example:

```
Select Consult Management Option: CS Consult Service Tracking
Select Patient: CPRSPATIENT, FOUR CPRSPATIENT, FOUR 12-04-49 666438796
SC VETERAN

Select Service/Specialty: ALL SERVICES// PULMONARY
List From Starting Date: ALL DATES // <Enter> ALL DATES
```

```
Select Consult Number: 1
```

You can do just the opposite of the example above, i.e., you can select a consult first then type the action DD. The result is the same. (Continued on next page.)

CONSULTS DETAILED DISPLAY Nov 01, 1997 13:55:42 Page: 1 of 5 CONSULT DETAILED DISPLAY Consult No.: 675 CPRSPATIENT, TWO 666-67-1996 DOB: MAR 5,1949 (48) Wt. (lb): No Entry Current Inpatient/Outpatient: Inpatient Ward: 2B
Eligibility: SC
To Service: PUI
From Service: MED SC VETERAN PULMONARY MEDICINE Reason For Request: Pt experiences shortness of breath when out of bed. Status: COMPLETE ATTENTION: CPRSPROVIDER, TWO Bedside Urgency: Routine Request Activity Date/Time Ordering Clinician Entered By 11/01/97 10:13 CPRSPROVIDER, ONE CPRSPROVIDER, ONE CPRSPROVIDER, ONE CPRSPROVIDER, ONE Enter ?? for more actions

Select Action:Next Screen// <Enter>

CONSULTS DETAILED DISPLAY Nov 01, 1997 14:00:20 Page: 2 of 5 CONSULT DETAILED DISPLAY Consult No.: 675 CPRSPATIENT, TWO 666-67-1996 DOB: MAR 5,1949 (48) Wt. (lb): No Entry 11/01/97 10:17 CPRSPROVIDER, ONE CPRSPROVIDER, ONE COMPLETED ----- TIU CONSULT REPORT ------Source Information Reference Date: NOV 01, 1997@10:15:35 Author: CPF Entry Date: NOV 01, 1997@10:15:35 Entered By: CA Author: CPRSPROVIDER, ONE TIU Document #: 2330 Line Count: 21 Subject: None Associated Problems No linked problems. Edit Information Edit Date: NOV 01, 1997@10:17:23 Edited By: CPRSPROVIDER, ONE Enter ?? for more actions

Select Action: Next Screen// <Enter>

(Continued on next page.)

```
CONSULTS DETAILED DISPLAY
                           Nov 01, 1997 14:02:13
                                                            Page:
CONSULT DETAILED DISPLAY
                                                    Consult No.: 675
CPRSPATIENT, TWO 666-67-1996
                                  DOB: MAR 5,1949 (48) Wt. (lb): No Entry
  Reassignment History
                        Document Never Reassigned.
  Signature Information
    Signed Date: NOV 01, 1997@10:17:35
                                               Signed By: CPRSPROVIDER, ONE
                                          Signature Mode: ELECTRONIC
                                             Cosigned By: None
  Cosigned Date: None
                                        Cosignature Mode: None
  Document Body
At the time I went to examine the pt, he was acutely broncho-
spastic and in moderately severe respiratory distress. I had him
deliver a puff of albuterol with an Aerochamber; his technique was
poor. I then instructed him and delivered an additional four puffs,
which he did with good technique. He was improved and with a clear
lung exam within a few seconds (though wheezes were still present
         Enter ?? for more actions
```

CONSULTS DETAILED DISPLAY Nov 01, 1997 14:03:47 Page: 4 of 5 CONSULT DETAILED DISPLAY Consult No.: 675 CPRSPATIENT, TWO 666-67-1996 DOB: MAR 5,1949 (48) Wt. (lb): No Entry + on forced expiration).

The pt regimen is lacking in inhaled corticosteroids. Recognizing that asthma is an inflammatory process, inhaled steroids are important in controlling the inflammatory response. My practice for severely out-of-control asthmatics is to use high-dose inhaled steroids, typically vanceril, 16 puffs qid, with a spacing device such as the Aerochamber. I would institute such a regimen while he is here.

The pt has an in-house pet dog and an outside pet cat. I have told him that the cat should go, even if it is outdoors. Cat saliva contains a glycoprotein that leaves residue on their coats and flakes into the air; it is problematic for many asthmatics. The purulent phlegm asthmatics have during exacerbations is usually

Enter ?? for more actions

Select Action:Next Screen// <Enter>

Select Action:Next Screen// <Enter>

(Continued on the next page.)

CONSULTS DETAILED DISPLAY Nov 01, 1997 14:07:36 Page: 5 of 5 CONSULT DETAILED DISPLAY Consult No.: 675 CPRSPATIENT, TWO 666-67-1996 DOB: MAR 5,1949 (48) Wt. (1b): No Entry + due to the eosinophils, not from infection. Antibiotics are usually not necessary.

If you like, you may refer Mr. Bud to my clinic after discharge.

Enter ?? for more actions

Select Action:Quit//

123

## **Discontinue Order (DC) Action**

The Discontinue Order (DC) action is used by clinical personnel to stop a consult/procedure request after it has been signed. This differs from the cancel action in that there is not Edit/Resubmit action available on a discontinued order.

In the example below, the Discontinue Order action is used to cancel a duplicate order:

```
Select OPTION NAME: GMRC MGR Consult Management menu

Select Consult Management Option: cs Consult Service Tracking
Select Patient: CPRSPATIENT, FOUR CPRSPATIENT, FOUR 12-04-49 666438796
SC VETERAN

Select Service/Specialty: ALL SERVICES// PULMONARY
List From Starting Date: ALL DATES // <Enter> ALL DATES
```

```
Jun 19, 1997 09:31:19 Page:
 CONSULT TRACKING
                                                                                                                                                                                                              1 of
 CPRSPATIENT, FOUR 666-43-8796
                                                                                                                  2B M
                                                                                                                                                                       DEC 4,1949 (50) <CAD>
                                                                                                                                                                                                Wt.(lb): 184

        Requested
        St
        No.
        Consult/Procedure Request

        10/06/00
        p
        1766
        EYE CLINIC Cons

        09/21/00
        p
        1764
        Electrocardiogram CARDIOLOGY Proc

        04/25/00
        c
        1713
        CARDIOLOGY Cons

        03/21/00
        c
        1701
        CARDIOLOGY (SOUTH) Cons

        02/22/00
        pr
        1687
        PULMONARY (SOUTH) Cons

        01/26/00
        c
        1665
        CARDIOLOGY Cons

        06/02/99
        c
        1483
        VENTRICAL LEAD IMPLANT CARDIOLOGY Proc

        04/29/99
        c
        1455
        CARDIOLOGY (oex) CARDIOLOGY Cons

        02/18/99
        x
        1395
        CARDIOLOGY Cons

        0
        01/06/99
        c
        1322
        MARCIA'S SPECIALTY SEA-MARCIA'S SPECIAL

        0
        01/05/99
        c
        1310
        *GASTROENTEROLOGY CARDIOLOGY Cons

        0
        01/04/99
        c
        1287
        CARDIOLOGY Cons

            Requested St No. Consult/Procedure Request
3
 6
 8
 9
 10
                                                                 1322 MARCIA'S SPECIALTY SEA-MARCIA'S SPECIALTY Cons
 11
            01/04/99
                                                                  1287
                                                                                   CARDIOLOGY Cons
                              Enter ?? for more actions
SP Select Patient FR Forward
                                                                                                                        CT Complete/Update RT Results Display
CV Change View ... CX Cancel (Deny) MA Make Addendum PF Print Form 513 RC Receive DC Discontinue SF Sig Findings RM Remove Med Rslt SC Schedule CM Add Comment DD Detailed Display ER Edit/Resubmit
Select Consult: Quit// DC Discontinue
```

```
CHOOSE No. 1-7: 3
Responsible Clinician: CPRSPROVIDER,TWO CRS PHYSICIAN
Date/Time of Actual Activity: NOW// <Enter> (JUN 19, 1997@09:31)
Enter COMMENT:
1>Duplicate
2> <Enter>
EDIT Option: <Enter>
```

(Continued on next page.)

CON	NSULT TRACKI	NG		Jun 19,	1997	09:31:58		Page:	1 of	1
CPF	RSPATIENT, FO	UR 66	66-43-8796		2B M				(50)	
								Wt	.(lb):	184
	Requested									
1	10/06/00	p	1766	EYE CLINIC	C Cons					
2	09/21/00	p	1764	Electroca	rdiogr	am CARDIOLOG	Y Proc			
3	04/25/00	dc	1713	CARDIOLOGY	Cons					
4	03/21/00	С	1701	CARDIOLOGY	(SOU	TH) Cons				
5	02/22/00	pr	1687	PULMONARY	(SOUT	H) Cons				
6	01/26/00	C	1665	CARDIOLOGY	Cons					
7	06/02/99	С	1483	VENTRICAL	LEAD	IMPLANT CARD	OIOLOGY	Proc		
8	04/29/99	С	1455	CARDIOLOGY	(oex	) CARDIOLOGY	Cons			
9	02/18/99	X	1395	CARDIOLOGY	Cons					
10	01/06/99	С	1322	MARCIA'S S	SPECIA	LTY SEA-MARC	CIA'S S	SPECIAL	TY Cons	S
11			1310 *	GASTROENT	EROLOG	Y CARDIOLOGY	Cons			
12	01/04/99	С	1287	CARDIOLOGY	7 Cons					
			for more							
SP	Select Pati	ent	FR Forwa	rd	CT	Complete/Upd	late F	RT Resu	lts Di	splay
CV	Change View		CX Cance	l (Deny)	MA	Make Addendu	ım E	PF Prin	t Form	513
						Sig Findings				
SC	Schedule		CM Add C	omment	DD	Detailed Dis	splay E	ER Edit	/Resubr	nit
Sel	lect Consult	: Qu	it//							

### Edit/Resubmit (ER) Action

In the case where a consult is cancelled (or denied) for clerical reasons (e.g., test results that indicate that the consult is needed), then the original submitter or an update user for the relevant service has a chance to edit the consult to include the missing information and resubmit it. This may be done from either the alert screen, or from the consult tracking screen. In either case, the procedure is the same. See **Consult/Request**Cancel/Hold on page 150 for an example.

### Forward Request (FR) Action

Entering the Forward Request allows you to forward a consult or request to any other Service/Specialty, provided that Service/Specialty has been set up by IRM personnel to receive consults online. Thus, the decision by the referring clinician regarding who should receive the consult can be modified by the receiving Service/Specialty. This action is available from both the CPRS screen and the Consult/Request Alerts screen. If a request needs to be forwarded to a clinic that is not a sub-service of your clinic, the FR (Forward Request) action should be used. This action is discussed in the **Forward the Consult** section under **Work Flow** on page **23**.

#### Make Addendum (MA) Action

The Make Addendum action allows one or more people to add their comments to the results of a consult. Contrast this to Add Comment, which adds a note to the consult before it is resulted.

There is an example of Make Addendum in the Windows section on page 86.

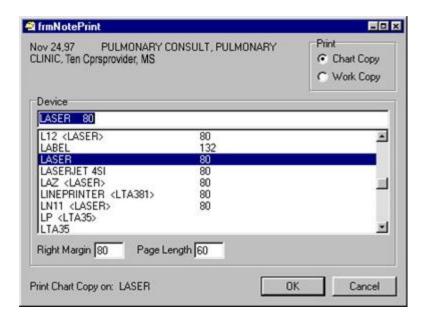
# **Print Form (PF) Action**

With the Print Form Action, you can print either a chart or working copy of the consult form. To use this action from the Windows interface, follow these steps:

From the Consults tab, select the consult you want to print.

- Select File | Print Form.
- Select the printer you want the form to come out on.
- Choose Chart Copy or Work Copy.
- Choose OK.

For an example of the Print Form option as used from the List Manager interface, see page 29.



# **Print Screen Contents (PS) Action**

This option prints the information that is on the screen. The output is not exactly a screen image, as it does not include the prompt area at the bottom of the screen. To print the entire contents of a consult request, use the Print Form (PF) action. Example:

```
CONSULTS DETAILED DISPLAY
                            Jun 20, 1997 10:40:56
                                                                         2
                                                        Page:
                                                                 1 of
                                                  Consult No.: 208
CONSULT DETAILED DISPLAY
                                                    DEC 4,1949 (50)
CPRSPATIENT, FOUR 666-43-8796
                                   2B M
                                                                       <CAD>
Current Inpatient/Outpatient: Inpatient
Ward:
             1A
                    SC VETERAN
Eligibility:
                    PULMONARY
To Service:
From Service:
Provisional Diagnosis: Broken interface with CPRS.
Reason For Request: Checking action of DY (denying) a consult as to
         DC (discontinuing) a consult.
Status:
                    DISCONTINUED
Urgency:
                     SWITCH BED
Request Activity
                     Date/Time
                                   Ordering Clinician Entered By
ENTERED IN OE/RR
                     03/05/97 16:09 CPRSPROVIDER, TWO CPRSPROVIDER, TWO
                     //
Forwarded From MEDICINE
         Enter ?? for more actions
Select Action: Next Screen// ps
```

```
DEVICE: HOME// laser PRINTER ROOM LN11 12 PITCH
DO YOU WANT YOUR OUTPUT QUEUED? NO// (NO)
```

127

# Quit (Q) Action

Enter the Quit (Q) action at the last Select prompt to quit using your Consults option. Users may enter Q to Quit or ^ to Exit the option at any time.

### Receive Request (RC) Action

Performing the Receive action on a consult changes its status from Pending to Active. This puts your clinic on record as accepting responsibility for completing the consult. On page 25 we give an example of receiving a consult from a consult tracking screen. This is an example of receiving a consult from a notification alert:

```
You have PENDING ALERTS
         Enter "VA VIEW ALERTS to review alerts
Select OE/RR Manager Menu Option: VA View Alerts
1. CPRSPATIENT, FOUR (C8796): New Consult/Request ()
2. CPRSPATIENT, TWO (C9600): New Consult/Request (Today)
4. CPRSPATIENT, ONE (C3456): Consult/Request DENIED Consult
         Select from 1 to 6
          or enter ?, A I, F, P, M, R, or ^ to exit: 1
Consult/Request Alerts Feb 13, 1998 13:34:56 Page: 1 of 1
CPRSPATIENT, FOUR 666-43-8796 2B M DEC 4,1949 (50) <CAD>
                                                                Wt.(lb): 184
         Date Stat Service Procedure 02/14/97 p NEUROLOGY Consult
Number
187
       Enter ?? for more actions
SP Select Patient FR Forward CT Complete/Update RT Results Display
CV Change View ... CX Cancel (Deny) MA Make Addendum PF Print Form 513
RC Receive DC Discontinue SF Sig Findings RM Remove Med Rslt SC Schedule CM Add Comment DD Detailed Display ER Edit/Resubmit
Select: Quit// RC Receive Request
Who received it?: CPRSPROVIDER,ONE

Date/Time Actually Received: NOW// (FEB 13, 1998@13:36)
(Continued on the next page.)
```

Consult/Request Alerts Feb 13, 1998 13:36:52 Page: 1 of 1 CPRSPATIENT, FOUR 666-43-8796 2B M DEC 4,1949 (50) <CAD> Wt.(lb): 184

Wt.(lb): 184

Number Date Stat Service Procedure 187 02/14/97 a NEUROLOGY Consult

SP	Select Patient	FR	Forward	СТ	Complete/Update	RT	Results Display
CV	Change View	CX	Cancel (Deny)	MA	Make Addendum	PF	Print Form 513
RC	Receive	DC	Discontinue	SF	Sig Findings	RM	Remove Med Rslt
SC	Schedule	CM	Add Comment	DD	Detailed Display	ER	Edit/Resubmit
~ 7							

### Remove Medicine Results (RM)

This action is used when a medicine result has been attached to a consult in error. Its use is restricted, but generally speaking, it can be done by anyone who can attach medicine results.

Attaching medicine results is done in conjunction with the Complete (CT) action in List Manager. See the section on medicine resulting on page 52 for details. In Windows, attaching and detaching medicine results are accomplished thru their own menu commands that are activated whenever medicine results are available. Fore an example of medicine results in Windows, refer to the Windows Quick Start section on page 74.

In this example, we use List Manager to remove an incorrect medicine results:

```
Mar 02, 2001@13:53:35 Page:
CONSULT TRACKING
                                                                                                                     1 of
                                                                                                                                   1
CPRSPATIENT, FOUR 666-43-8796
                                                                2B M
                                                                                             DEC 4,1949 (50) <CAD>
                                                                                                              Wt.(lb): 184
      Requested St No. Consult/Procedure Request 03/02/01 p 599 ELECTROCARDIOGRAM CARDIOLOGY Proc
   Requested St No. Consult/Procedure Request

03/02/01 p 599 ELECTROCARDIOGRAM CARDIOLOGY Proc

02/21/01 c 597 ELECTROCARDIOGRAM CARDIOLOGY Proc

10/10/96 a 242 ELECTROCARDIOGRAM CARDIOLOGY Proc

09/08/95 c 187 CARDIOLOGY CLINIC Cons

08/14/95 pr 183 12 LEAD STAT EKG CARDIOLOGY Proc

08/14/95 c 184 12 LEAD STAT EKG CARDIAC TRANSPLANT Proc

04/29/94 pr 53 ECHO CARDIOLOGY Proc

04/29/94 pr 54 ECHO CARDIOLOGY Proc

04/29/94 pr 55 ECHO CARDIOLOGY Proc
3
5
                Enter ?? for more actions
SP Select Patient FR Forward
                                                                   CT Complete/Update RT Results Display
CV Change View ... CX Cancel (Deny) MA Make Addendum PF Print Form 513
                     DC Discontinue
CM Add Comment
RC Receive
                                                                  SF Sig Findings
                                                                                                   RM Remove Med Rslt
SC Schedule
                                                                  DD Detailed Display ER Edit/Resubmit
Select: Quit//RM
```

# CHOOSE No. 1-9: 1

```
Procedure/Medicine Resulting Mar 02, 2001@11:34:48 Page: 1 of 1
CPRSPATIENT, FOUR 666-43-8796 2B M DEC 4,1949 (50) <CAD>
Consult No.: 242 Associated Medicine Results

1 ELECTROCARDIOGRAM OCT 2,1995@10:00 ABNORMAL

Select action or item number

DM Disassociate result DR Display Result
Select Action:Quit// DM
```

```
Select item: (1-1): 1
ELECTROCARDIOGRAM OCT 2,1995@10:00 ABNORMAL

Are you sure you want to disassociate this result? NO// Y YES
```

## **Results Display (RT) Action**

Press return to continue or "^" to escape

The Results Display (RT) action allows you to review results of any consult/request for a patient.

The following is an example of the report displayed when you select the RT action:

<Enter>

# Schedule (SC) Action

The Schedule action is similar to the Receive (RC) action in that it changes the status of a consult. There is no interface with the Scheduling Package at this time. This action is intended only for annotation purposes.

Unlike the Receive action, this action sends an alert. You can use this alert to inform the requestor of the date and time of the appointment.

In the following example we change the status of a consult from "p" pending to "s" scheduled:

```
CONSULT TRACKING

Jun 08, 2000 21:14:16

Page: 1 of 1

CPRSPATIENT, FOUR 666-43-8796

2B M

DEC 4,1949 (50) <CAD>
Wt.(lb): 184

Requested St

No. Consult/Procedure Request

1 07/22/99 p 1561 EXERCISE TOLERANCE TEST CARDIOLOGY Proc
2 05/20/99 p 1470 CARDIOLOGY (oex) CARDIOLOGY Cons
3 04/13/99 c 1437 CARDIOLOGY (oex) CARDIOLOGY Cons
4 04/01/99 c 1429 CARDIOLOGY (oex) CARDIOLOGY Cons
5 02/26/99 c 1406 CARDIOLOGY Cons
6 01/05/99 c 1312 CARDIOLOGY Cons
7 01/04/99 c 1290 *CARDIOLOGY Cons
8 12/18/98 c 1252 CARDIOLOGY Cons
9 12/14/98 c 1234 CARDIOLOGY Cons

SP Select Patient FR Forward CT Complete/Update RT Results Display
CV Change View ... CX Cancel (Deny) MA Make Addendum PF Print Form 513
RC Receive DC Discontinue SF Sig Findings RM Remove Med Rslt
SC Schedule CM Add Comment DD Detailed Display ER Edit/Resubmit
Select: Quit//SC Schedule
```

```
CHOOSE No. 1-9: 2
Who scheduled it?: CPRSPROVIDER,ONE CPRSPROVIDER,ONE OC PHYSICIAN
Enter COMMENT...
1>9:30 pm Jun 23 in Bldg 4
2> <Enter>
EDIT Option: <Enter>
Do You Wish To Send An Alert With This Comment? N// Y YES
Send Alert To Requesting Provider CPRSPROVIDER,THREE? N// Y YES
Send Alert to: <Enter>
Processing Alerts...
```

(Continued on the next page.)

CON	SULT TRACKIN	G		Jun	08,	2000 2	1:16:45		Page:	1	of	1	
CPR	SPATIENT, FOU	R 66	6-43-8796			2B M		DEC 4	_			AD>	
										Wt.(]	Lb):	200	
	Requested	St	No.	Consul	t/Pro	ocedur	e Request						
1	07/22/99	р	1561	EXERCI	SE TO	OLERAN	CE TEST CAR	DIOLOG	Y Prod	2			
2	05/20/99	s	1470	CARDIC	LOGY	(oex)	CARDIOLOGY	Cons					
3	04/13/99	С	1437	CARDIC	LOGY	(oex)	CARDIOLOGY	Cons					
4	04/01/99	С	1429	CARDIC	LOGY	(oex)	CARDIOLOGY	Cons					
5	02/26/99	С	1406	CARDIC	LOGY	Cons							
6	01/05/99	С	1312	CARDIC	LOGY	Cons							
7	01/04/99	С	1290 *	CARDIC	LOGY	Cons							
8	12/18/98	С	1252	CARDIC	LOGY	Cons							
9	12/14/98	С	1234	CARDIC	LOGY	Cons							
	Enter	3.5	for more	action	ıs								
SP	Select Patie	nt	FR Forwa	.rd		CT C	omplete/Upd	ate R	T Resu	ılts I	Displ	ay	
	Change View				_		ake Addendu						
	Receive						ig Findings						
SC	Schedule		CM Add C	omment		DD De	etailed Dis	play E	R Edit	:/Resu	ubmit		
Sel	ect: Quit//												

# Select New Patient (SP) Action

This option allows you to change patients at any time.

#### Example:

```
CONSULT TRACKING

Wt.(lb): 184

Wt.(lb): 184

CONSULT TRACKING

CONSULT TRACKING

Wt.(lb): 184

CONSULT TRACKING

CONSULT TRACKING

Wt.(lb): 184

CONSULT TRACKING

Wt
```

```
Select Patient: CPRSPATIENT, THREE 01-01-51 666123456 YES SC VETERAN

Select Service/Specialty: ALL SERVICES// PULMONARY
List From Starting Date: ALL DATES // <Enter> ALL DATES
```

(Continued on the next page.)

Select: Quit//

	NSULT TRACKING RSPATIENT, THREE	·	997 14:44:38 156 2B	Page: 1 of 1 MAR 3,1960 (40) <ad> Wt.(lb): 184</ad>
1 2 3 4	Requested St 09/14/98 c 09/09/98 dc 07/14/98 dc 07/14/98 c	1163 PULMONARY C 1162 PULMONARY C 1116 PULMONARY C	Cons Cons	
CV RC	Select Patient Change View	? for more actions FR Forward . CX Cancel (Deny) DC Discontinue CM Add Comment	CT Complete/Update MA Make Addendum SF Sig Findings DD Detailed Display	PF Print Form 513 RM Remove Med Rslt

# Significant Findings (SF) Action

The Significant Findings action allows a clinic or service to append a significant findings flag onto a consult (whether completed or not). The action prompts you to enter a comment and sends an alert either at the time the SF action is taken or when the consult is complete. An asterisk is placed next to the consults that have a Significant Findings value of Y.

In this example we add a significant finding to an already completed consult:

```
CONSULT TRACKING
                                                           May 01, 1998 14:51:35
                                                                                                                    Page:
                                                                                                                                     1 of
 CPRSPATIENT, THREE
                                                           666-12-3456
                                                                                                                     MAR 3,1960 (40)
                                                                                                                                                         <AD>
                                                                                                                           Wt.(lb): 184
        Requested St No. Consult/Procedure Request
Requested St No. Consult/Procedure Request

1 09/21/00 p 1764 Electrocardiogram CARDIOLOGY Proc

2 04/25/00 c 1713 CARDIOLOGY Cons

3 01/26/00 c 1665 CARDIOLOGY Cons

4 06/02/99 c 1483 VENTRICAL LEAD IMPLANT CARDIOLOGY Proc

5 04/29/99 c 1455 CARDIOLOGY (oex) CARDIOLOGY Cons

6 02/18/99 x 1395 CARDIOLOGY Cons

7 01/05/99 c 1310 *GASTROENTEROLOGY CARDIOLOGY Cons

8 01/04/99 c 1287 CARDIOLOGY Cons

9 12/18/98 c 1249 CARDIOLOGY Cons

10 10/09/98 c 1184 CARDIOLOGY Cons

11 08/24/98 dc 1144 CARDIOLOGY Cons

12 07/13/98 c 1113 *CARDIOLOGY Cons

+ Enter 23 for more actions
               Enter ?? for more actions
SP Select Patient FR Forward
                                                                          CT Complete/Update RT Results Display
CV Change View ... CX Cancel (Deny) MA Make Addendum PF Print Form 513
RC Receive DC Discontinue SF Sig Findings RM Remove Med Rs. SC Schedule CM Add Comment DD Detailed Display ER Edit/Resubmit
                                                                                                                   RM Remove Med Rslt
Select: Next Screen// SF Sig Findings
```

```
CHOOSE No. 1-17: 1

Current Significant Findings = not entered yet

Are there significant findings? (Y/N/U): unknown// yes
Enter COMMENT:
   1>Pt experiencing 60% loss of breathing efficiency.
   2>
EDIT Option:
Alert will be sent to Requesting Provider: CPRSPROVIDER, TWO
Send Alert to: CPRSPROVIDER, TWO added to the list.
And Send Alert to: CPRSPROVDER, THREE already in the list.
And Send Alert to:
Processing Alerts...
```

(Continued on the next page.)

CON	SULT TRACKI	NG		May 01,	1998	14:52:28	Pa	age: 1 of 2
CPF	RSPATIENT, TH	REE		666-12-3	456	2B		MAR 3,1960 (40) <ad></ad>
								Wt.(lb): 184
	Requested	St	No.	Consult/Pr	ocedi	ire Request		
1	09/21/00	р	1764	*Electrocar	diog:	ram CARDIOLOGY	Proc	
2	04/25/00	С	1713	CARDIOLOGY	Con	3		
3	01/26/00	С	1665	CARDIOLOGY	Con	3		
4	06/02/99	С	1483	VENTRICAL	LEAD	IMPLANT CARDI	OLOGY	/ Proc
5	04/29/99	С	1455	CARDIOLOGY	(oe:	x) CARDIOLOGY	Cons	
6	02/18/99	Х	1395	CARDIOLOGY	Con	3		
7	01/05/99	С	1310	*GASTROENTE	ROLO	GY CARDIOLOGY	Cons	
8	01/04/99	С	1287	CARDIOLOGY	Con	3		
9	12/18/98	С	1249	CARDIOLOGY	Con	3		
10	10/09/98	С	1184	CARDIOLOGY	Con	3		
11	08/24/98	dc	1144	CARDIOLOGY	Con	3		
12	07/13/98	С	1113	*CARDIOLOGY	Con	3		
+	Ente	r ??	for more	actions				
SP	Select Pati	ent	FR Forw	ard	СТ	Complete/Upda	ite F	RT Results Display
CV	Change View	• • • •	CX Cano	el (Deny)	MA	Make Addendum	ı E	PF Print Form 513
RC	Receive		DC Disc	ontinue	SF	Sig Findings	F	RM Remove Med Rslt
SC	Schedule		CM Add	Comment	DD	Detailed Disp	lay E	ER Edit/Resubmit
Sel	ect: Next S	creen	.//					

#### **Notifications about Consults and Requests**

During your session, you may notice:

```
You have PENDING ALERTS
Enter "VA VIEW ALERTS to review alerts
Select Clinician Menu Option:
```

This appears on the screen before each prompt. You may enter VA at any menu prompt in which this message appears to view patient information related to pending notifications.

There are six notifications relating to consults:

OE/RR Notifications	Notificat ion Number	Recipients
New Service Consult/Request	27	Service Users plus Attention
Consult/Request Resolution	23	Ordering Provider on Complete
Consult/Request Cancel/Hold	30	Ordering Provider and others as determined by who is taking the action. The NOTIFY ON DC field in file 123.5 affects who gets the alert on DC.
Consult/Request Update	63	Determined by the individual taking the associated action.*
Order(s) Require Electronic Signature	5	Determined by CPRS
Prosthetics Consult Updated	89	Determined by the individual taking the associated action. See the Add Prosthetics  Consult Updated section for more details.

The purpose of these notifications is to allow you to take appropriate follow-up action. This might involve merely reading new information, or it might involve several actions on your part such as scheduling an appointment, signing a consult, resubmission, etc.

#### \*NOTE:

• When a comment is added by an UPDATE USER, the alert will only go to the ordering provider (unless additional alert recipients are added).

- When a comment is added by a SERVICE TEAM member, the alert will only go to the ordering provider (unless additional alert recipients are added).
- Any additional recipients added during the Add Comment Action will receive the alert, even if a selected recipient has the alert Disabled.

To initiate the follow-up action, enter VA at the prompt after the view alerts message. In the following example, a user follows up a notification by signing an order:

```
You have PENDING ALERTS
Enter "VA VIEW ALERTS to review alerts

Select CPRS Manager Menu Option: VA View Alerts

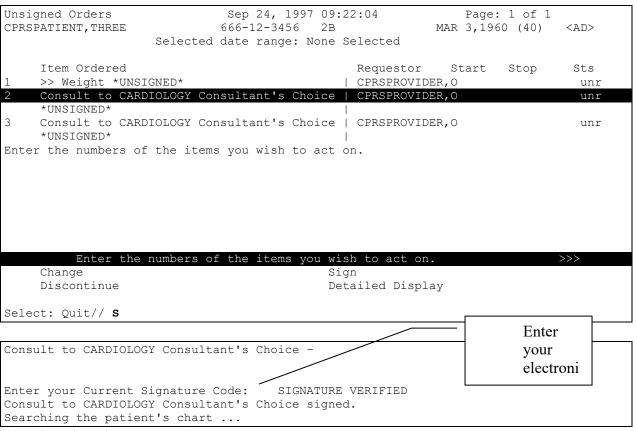
1. CPRSPATIENT, ONE (C4723): New order(s) placed.
2. CPRSPATIENT, THREE (C3456): Consult/Request DENIED To Service: PODIATRY
3. CPRSPATIENT, ONE (C4723): Order requires electronic signature.
Select from 1 to 3

or enter ?, A I, F, P, M, R, or ^ to exit
or RETURN to continue: 3

Processing alert: CPRSPATIENT, ONE (C4723): Order requires electronic signature.
Searching the patient's chart ...
```

140

```
Sep 24, 1997 09:22:04
Unsigned Orders
                                                                 Page: 1 of 1
                              666-12-3456 2B
CPRSPATIENT, THREE
                                                             MAR 3,1960 (40)
                                                                               <AD>
                     Selected date range: None Selected
    Item Ordered
                                                  Requestor
                                                                Start
                                                                        Stop
                                                                                 t.s
    >> Weight *UNSIGNED*
                                                | CPRSPROVIDER,O
                                                                                 unr
2
    Consult to CARDIOLOGY Consultant's Choice | CPRSPROVIDER, O
                                                                                 unr
    *UNSIGNED*
3
    Consult to CARDIOLOGY Consultant's Choice | CPRSPROVIDER, O
                                                                                 unr
    *UNSIGNED*
Enter the numbers of the items you wish to act on.
          Enter the numbers of the items you wish to act on.
   Next Screen
                                - Previous Screen
                                                              Q Quit
Select: Quit// 2
```



(Continued on the next page.)

Select: Quit//

Sep 24, 1997 09:22:04 Unsigned Orders Page: 1 of 1 666-12-3456 2B CPRSPATIENT, THREE MAR 3,1960 (40) <AD>Selected date range: None Selected Start Stop Item Ordered Requestor ts >> Weight \*UNSIGNED\* | CPRSPROVIDER,O unr Consult to CARDIOLOGY Consultant's Choice | CPRSPROVIDER, O unr \*UNSIGNED\* Enter the numbers of the items you wish to act on. Enter the numbers of the items you wish to act on. Next Screen - Previous Screen Q Quit

# **Enabling Notifications**

In many cases Notifications will not come to you automatically. To find out what Notifications you should be getting, you can run the Show Me the Notifications I Can Receive option from the Notifications Management Menu. If this report shows any notifications you want to receive that are disabled, you may enable them with the Enable/Disable My Notifications option.

In this example we run the Show Me the Notifications I Can Receive report and then enable Consult/Request Cancel/Hold, Consult/Request Resolution, and New Service Consult/Request (Notice that Order(s) Require Electronic Signature is already on):

```
Select Notification Mgmt Menu Option: ?
         Enable/Disable My Notifications
        Erase All of My Notifications
       Set Notification Display Sort Method (GUI)
Send me a MailMan bulletin for Flagged Orders
Show Me the Notifications I Can Receive
        Set Surrogate to Receive My Notifications
Enter ?? for more options, ??? for brief descriptions, ?OPTION for help text.
Select Notification Mgmt Menu Option: 5 Show Me the Notifications I Can Receive
Would you like help understanding the list of notifications? No// Y (Yes)
DEVICE: HOME// <Enter> VAX
             Notification List Help Message
                                                                 Page: 1
The delivery of notifications as alerts is determined from values set for:
Users, OE/RR Teams, Service/Sections, Inpatient Locations,
Hospital Divisions, Computer System and Order Entry/Results Reporting.
Possible values include 'Enabled', 'Disabled' and 'Mandatory'. These values
indicate a User's, OE/RR Team's, Service's, Location's, Division's, System's
and OERR's desire for the notification to be 'Enabled' (sent under most
conditions), 'Disabled' (not sent), or 'Mandatory' (almost always sent.)
All values, except the OERR (Order Entry) value, can be set by IRM
or Clinical Coordinators. Individual users can set 'Enabled/Disabled/Mandatory'
values for each specific notification via the 'Enable/Disable My Notifications'
option under the Personal Preferences and Notification Mgmt Menu option menus.
'ON' indicates the user will receive the notification under normal conditions.
'OFF' indicates the user normally will not receive the notification.
Notification recipient determination can also be influenced by patient
location (inpatients only.) This list does not consider patient location
when calculating the ON/OFF value for a notification.
           - End of Report -
Press RETURN to continue: <Enter>
This will take a moment or two, please stand by.....
DEVICE: HOME// <Enter> VAX
            Notification List for CPRSPROVIDER, ONE
                                                             Page: 1
```

Notification	ON/OFF For This User and Why
ABNORMAL IMAGING RESULTS	ON OERR value is Mandatory
ABNORMAL LAB RESULT (INFO)	ON User value is Mandatory
ABNORMAL LAB RESULTS (ACTION)	OFF OERR value is Disabled
ADMISSION	ON OERR value is Enabled
CONSULT/REQUEST CANCEL/HOLD	ON User value is Mandatory
CONSULT/REQUEST RESOLUTION	ON User value is Mandatory
CONSULT/REQUEST UPDATED	OFF OERR value is Disabled
CRITICAL LAB RESULT (INFO)	ON OERR value is Mandatory
CRITICAL LAB RESULTS (ACTION)	ON OERR value is Mandatory
DC ORDER	OFF OERR value is Disabled
DECEASED PATIENT	ON OERR value is Enabled
DISCHARGE	OFF OERR value is Disabled
DNR EXPIRING	OFF OERR value is Disabled
ERROR MESSAGE	OFF OERR value is Disabled
FLAG ORDER FOR CLARIFICATION	ON OERR value is Enabled
FLAGGED OI EXPIRING - INPT	OFF OERR value is Disabled
FLAGGED OI EXPIRING - OUTPT	OFF OERR value is Disabled
FLAGGED OI ORDER - INPT	OFF OERR value is Disabled
FLAGGED OI ORDER - OUTPT	ON System value is Enabled
FLAGGED OI RESULTS - INPT	OFF OERR value is Disabled
FLAGGED OI RESULTS - OUTPT	OFF OERR value is Disabled
FOOD/DRUG INTERACTION	OFF OERR value is Disabled
FREE TEXT	OFF OERR value is Disabled
IMAGING PATIENT EXAMINED	OFF User value is Disabled
IMAGING REQUEST CANCEL/HELD	ON OERR value is Enabled
IMAGING RESULTS	OFF User value is Disabled
IMAGING RESULTS AMENDED	OFF OERR value is Disabled
LAB ORDER CANCELED	OFF OERR value is Disabled
LAB RESULTS	OFF OERR value is Disabled
MEDICATIONS EXPIRING	OFF OERR value is Disabled
NEW ORDER	OFF OERR value is Disabled
NEW SERVICE CONSULT/REQUEST	ON User value is Mandatory
NPO DIET MORE THAN 72 HRS	OFF OERR value is Disabled
ORDER CHECK	OFF OERR value is Disabled
ORDER REQUIRES CHART SIGNATURE	ON OERR value is Mandatory
ORDER REQUIRES CO-SIGNATURE	OFF OERR value is Disabled
ORDER REQUIRES ELEC SIGNATURE	ON OERR value is Mandatory OFF OERR value is Disabled
ORDERER-FLAGGED RESULTS	
SERVICE ORDER REQ CHART SIGN STAT IMAGING REQUEST	ON OERR value is Mandatory OFF OERR value is Disabled
STAT IMAGING REQUEST STAT ORDER	OFF OERR value is Disabled OFF OERR value is Disabled
STAT ORDER STAT RESULTS	OFF OERR value is Disabled OFF OERR value is Disabled
TRANSFER FROM PSYCHIATRY	OFF OERR value is Disabled
UNSCHEDULED VISIT	ON OERR value is Enabled
UNVERIFIED MEDICATION ORDER	OFF OERR value is Disabled
UNVERIFIED ORDER	OFF OERR value is Disabled
URGENT IMAGING REQUEST	OFF OERR value is Disabled OFF OERR value is Disabled
OWORMI THROTHO WEGOEDI	OII OHALVAING IS DISADIEN
- End of Report -	

```
Select Notification Mgmt Menu Option: 1 Enable/Disable My Notifications
                      Enable/Disable My Notifications
----- Setting for User: CPRSPROVIDER, ONE -----
Select Notification: cons
   1 CONSULT/REQUEST CANCEL/HOLD
    2 CONSULT/REQUEST RESOLUTION
   3 CONSULT/REQUEST UPDATED
CHOOSE 1-3: 3 CONSULT/REQUEST UPDATED
Are you adding CONSULT/REQUEST UPDATED as a new Notification? Yes// <Enter> YES
Notification: CONSULT/REQUEST UPDATED// <Enter> CONSULT/REQUEST UPDATED
CONSULT/REQUEST UPDATED
Value: ?
Code indicating processing flag for the entity and notification.
    Select one of the following:
                 Mandatory
                 Enabled
                 Disabled
         D
Value: Enabled
Select Notification: <Enter>
Select Notification Mgmt Menu Option:
```

# **New Service Consult/Request**

This notification is triggered by the Consults package when a new consult has been requested by a user.

In the following example, the system displays three notifications for new Consults:

```
CPRSPATIE (C5377): New consult Neuro (Stat)
CPRSPATIE (C3456): New consult CAR (Routine)
CPRSPATIE (C6572): New consult PLM (Routine)
Enter "VA VIEW ALERTS to review alerts

Select Systems Manager Menu Option:
```

As a follow-up action, the system displays the consult in a Consult/Tracking screen so that the recipient can take appropriate action. To initiate the follow-up action, enter VA at the prompt and select the notification you want to follow-up on. After selecting this notification from the View Alerts menu, the system deletes the notification. In the following example, a new consult is first examined and then a receive action is performed:

```
1. CPRSPATIE (C2342): NEW consult CAR (Routine)
2. CPRSPATIE (C2432): Consult COMPLETED: CAR
Select from 1 to 3
or enter ?, A I, F, P, M, R, or ^ to exit
or RETURN to continue: A

Processing alert: CPRSPATIENT, NINE (C2342): NEW consult (Routine)
```

```
Compiling Report...
```

```
CONSULTS DETAILED DISPLAY Dec 19, 1997 08:12:04 Page: 1 of 5

CONSULT DETAILED DISPLAY Consult No.: 731

CPRSPATIENT, FORTY 000-00-0040 DOB: (74) Wt. (1b): No Entry
```

Page:

1 of

Consult/Request Alerts Feb 13, 1998 13:43:55

Current Inpatient/Outpatient: Inpatient

Ward: 1 A

To Service: CARDIOLOGY

From Service: 1A

Consult Type: EKG Portable Provisional Diagnosis: Cardiomyopathy

Reason For Request: Rule out alternate diagnosis

Status: PENDING

Service is to be rendered on an INPATIENT basis

ATTENTION: CPRSPROVIDER, SEVEN

Bedside Place: Stat Urgency:

Request Activity Date/Time Ordering Clinician Entered By CPRS RELEASED ORDER 12/16/97 15:52 CPRSPROVIDER, SEVEN CPRSPROVIDER, SEVEN

Enter ?? for more actions

Select Action: Next Screen// Q Q

Consult/Request Alerts Feb 13, 1998 13:44:53 Page: 1 of 10 CPRSPATIENT, NINE 666-24-2342 1A MAR 3,1960 (40) <AD> 1 of 1□

Wt.(lb): 184 Number

Procedure St Service 12/16/97 p CARDIOLOGY EKG Portable 1

Enter ?? for more actions

SP Select Patient FR Forward CT Complete/Update RT Results Display CV Change View ... CX Cancel (Deny) MA Make Addendum PF Print Form 513 RC Receive DC Discontinue SF Sig Findings RM Remove Med Rslt RC Receive DC Discontinue SF Sig Findings RM Remove Med Rs SC Schedule CM Add Comment DD Detailed Display ER Edit/Resubmit

Select Action: Quit// RC Receive

Who received it?: CPRSPROVIDER, SEVEN

Date/Time Actually Received: NOW// (DEC 19, 1997 @ 08:12)

(Continued on the next page.)

Consult/Request Alerts Dec 19, 1997 08:13:01 Page: 1 of 1 CPRSPATIENT, NINE 666-24-2342 1A MAR 3,1960 (40) <AD>

Wt.(lb): 184 Number

Date St Service Procedure

1 12/16/97 a CARDIOLOGY EKG Portable

Enter ?? for more actions

SP Select Patient FR Forward CT Complete/Update RT Results Display CV Change View ... CX Cancel (Deny) MA Make Addendum PF Print Form 513 RC Receive DC Discontinue SF Sig Findings ER Edit/Resubmit

SC Schedule CM Add Comment DD Detailed Display

Select Action: Quit// **<Enter>** QUIT

Continue Processing ALERTS ? Y//

### Consult/Request Resolution

**NOTE:** This notification is typically triggered by the Consults package when it determines that a consult is complete but may also be triggered when an associated result has been amended or removed.

In the following example, the originating provider receives notifications that consults are complete:

```
CPRSPATIE (C3456): Completed Consult CAR HOLTER

CPRSPATIE (C1996): *Completed Consult CAR

CPRSPATIE (C8910): Completed Consult PSURG

Enter "VA VIEW ALERTS to review alerts

Select Systems Manager Menu Option:
```

As a follow-up action, the system displays the Consult/Request and results/report. To initiate the follow-up action, enter VA at the prompt and select the notification you want to follow-up on. After viewing, the system deletes the notification.

Notice the asterisk on the second notification. This means that there are significant findings for that consult.

The less common usage for the Consult/Request Resolution notification applies to amending or reassigning results. In the following example, the signed result was amended, and the originating provider received notification that the consult has been reactivated, followed immediately by another notification that the consult has been completed. The two back-to-back notifications are a result of the software processing the amendment action on the document, which essentially translates into a disassociate result activity for the consult, followed immediately by the signature (completion) action for the document. In this scenario, the consult would not have any other linked documents already in a completed status.

If, during the result removal, the consult does not change status, but does have significant findings, the alert text will appear as: "\*Removed consult note for"

```
CPRSPATIE (C3456): Reactivated consult, removed note for VASCULAR SURGERY
CPRSPATIE (C3456): Completed Consult VASCULAR SURGERY
CPRSPATIE (C7890): *Removed consult note for AUDIOLOGY OUTPT
CPRSPATIE (C1996): *Completed Consult CAR
CPRSPATIE (C8910): Completed Consult PSURG
Enter "VA VIEW ALERTS to review alerts
```

# **Consult/Request Updated**

This alert is triggered when a comment is added to consult, or the consult is scheduled. Comments may be added either with the Add Comment (CM) action or the Schedule (SC) action. The text of the alert is altered depending on which one of these actions initiated the alert as follows:

Adding a Comment #63 "Comment Added to Consult: . . ." Scheduling #63 "Scheduled Consult: . . . "

As a follow-up action, the system displays the consult with comments. If appropriate, the clinician may write an additional comment or take other actions as needed.

- When a comment is added by an UPDATE USER, the alert will only go to the ordering provider (unless additional alert recipients are added).
- When a comment is added by a SERVICE TEAM member, the alert will only go to the ordering provider (unless additional alert recipients are added).
- Any additional recipients added during the Add Comment action will receive the alert, even if a selected recipient has the alert Disabled.

This alert is also used by the Healthcare Claims Processing System (HCPS) to notify VA providers the status of a patient who has been referred to a Non-VA Care provider or facility. When an HCPS user enters a comment in RAS, CPRS is updated. The HCPS user might not be a user in VistA; a proxy user will display for 'Responsible Person' and 'Entered By' in the CPRS, as shown below:

Facility
Activity
Date/Time/Zone
Responsible Person
Entered By

ADDED COMMENT
08/08/14 22:31
HCPS, APPLICATION
HCPS, APPLICATION
(entered) 08/08/14 22:40
Author: CPRSPROVIDER, TEN

### Consult/Request Cancel/Hold

This notification is triggered from the Consults package when a Consult request is cancelled, discontinued, or put on hold.

In the following example, a user receives notification of a discontinued and a denied consult:

```
CPRSPATIE (C2342): Cancelled consult CAR
CPRSPATIE (C9876): Discontinued Consult MEDICINE
CPRSPATIE (C3456): Cancelled consult POD
Enter "VA VIEW ALERTS to review alerts

Select Systems Manager Menu Option:
```

As a follow-up action, the system displays consult with comments. If appropriate, the submitter may resubmit the consult based on this new information. To initiate the follow-up action, enter VA at the prompt and select the notification you want to follow-up on. After viewing, the notification is deleted by the system.

In the following example, a cancelled order is edited and resubmitted:

```
You have PENDING ALERTS
Enter "VA VIEW ALERTS to review alerts

Select Consult Service Tracking Option: VA View Alerts

1. CPRSPATIE (C2342): Cancelled consult to PLM
2. CPRSPATIE (C3456): Discontinued consult to CAR
3. CPRSPATIE (C2432): Completed Consult CAR
Select from 1 to 3
or enter ?, A I, F, P, M, R, or ^ to exit
or RETURN to continue: 1

Processing alert: CPRSPROVIDER, EI (E8840): Cancelled consult PLM
```

(Continued on next page.)

```
Feb 26, 1999 15:58:08
Edit Consult Order
                                                 Page: 1 of
Edit Consult for Patient CPRSPATIENT, EIGHT Consult Number: 1336
Sending Provider: CPRSPROVIDER, SEVEN
 Field Name
                        Current Field Contents
 CURRENT STATUS: (Not Editable): CANCELLED
 CANCELLED BY (Not Editable): CPRSPROVIDER, SEVEN
 CANCELLED COMMENT (Not Editable):
Testing edit.
______
 CANCELLED BY (Not Editable): CPRSPROVIDER, SEVEN
 CANCELLED COMMENT (Not Editable):
Testing edit/resubmit.
______
SENDING PROVIDER (Not Editable): CPRSPROVIDER, SEVEN
REQUEST TYPE (Not Editable): Consult
______
1 TO SERVICE: PULMONARY
2 PROCEDURE:
3 Performed as INPT OR OUTPT: Outpatient
   Enter ?? for more actions
ED Edit A Field
                   RS ReSubmit Consult
Select Action: Next Screen// <Enter>
```

```
Edit Consult Order
                             Feb 26, 1999 16:01:18
                                                                               2\square
Edit Consult for Patient CPRSPATIENT, EIGHT Consult Number: 1336
Sending Provider: CPRSPROVIDER, SEVEN
+ Field Name
                             Current Field Contents
4 URGENCY: Routine
PLACE OF CONSULTATION:
6 ATTENTION (CONSULTANT):
7 PROVISIONAL DIAGNOSIS:
8 REASON FOR REQUEST:
Pt has trouble breathing.
9 COMMENT(S): (Add Only)
ADDED COMMENT (Not Editable) Entered: Jan 11, 1999 BY: CPRSPROVIDER, SEVEN
Testing, more testing.
         Enter ?? for more actions
ED Edit A Field
                          RS ReSubmit Consult
Select Item/Action:Quit// 7
```

(Continued on the next page.)

Edit Consult Order Feb 02, 1999 10:44:38 Page: 2 of 2. Edit Consult for Patient CPRSPATIENT, NINE Consult Number: 1366 Sending Provider: CPRSPROVIDER, SEVEN + Field Name Current Field Contents 8 REASON FOR REQUEST: Pt is having chest pains. 9 COMMENT(S): (Add Only) Enter ?? for more actions ED Edit A Field RS ReSubmit Consult Select Item/Action:Quit// ED Edit A Field

Select the fields to edit: 7
Provisional Diagnosis: Angina

Edit Consult Order Feb 26, 1999 16:06:16 2 of 2 Page: Edit Consult for Patient CPRSPATIENT, EIGHT Consult Number: 1336 Sending Provider: CPRSPROVIDER, SEVEN + Field Name Current Field Contents 4 URGENCY: Routine 5 PLACE OF CONSULTATION: 6 ATTENTION (CONSULTANT): 7 PROVISIONAL DIAGNOSIS: Angina 8 REASON FOR REQUEST: Pt has trouble breathing. 9 COMMENT(S): (Add Only) ADDED COMMENT (Not Editable) Entered: Jan 11, 1999 BY: CPRSPROVIDER, TWO Testing, more testing. Enter ?? for more actions ED Edit A Field RS ReSubmit Consult

(Continued on the next page.)

Select Action: Quit// <Enter>

August 2024

QUIT

# **Special Considerations for Discontinued Orders**

When an order is Discontinued, who gets the notification depends on the source of the discontinuation. This is dependent on the NOTIFY ON DC field in file 123.5 for the service to which the consult was directed. This field is set by the Set up Consult Services (SS) command of the Consult Management Option.

# **Consult/Request Has an Added Comment**

If a comment is added to a consult by someone in the receiving service, that person is prompted to send notification to the originator of the consult and to any other persons. Other recipients of this notification are controlled as a New Service Consult. In the following example, a clinician in the Surgery service has added a comment:

```
SIMPSON,H (S9999): Comment Added to Consult CARDIOLOGY
Enter "VA VIEW ALERTS to review alerts

Select Consult Management Option:
```

The follow-up action is to display the orders containing the comments so that you can read them.

- When a comment is added by an UPDATE USER, the alert will only go to the ordering provider (unless additional alert recipients are added).
- When a comment is added by a SERVICE TEAM member, the alert will only go to the ordering provider (unless additional alert recipients are added).

154

# **Order(s) Require Electronic Signature**

If you do not sign a consult at the time you initiate it, the CPRS triggers a notification reminding you of the need for an electronic signature.

In the following example, three notifications are presented for Consults that need an electronic signature:

```
CPRSPATIE (C3456): Order requires electronic signature.

CPRSPATIE (C4723): Order requires electronic signature.

CPRSPATIE (C3234): Order requires electronic signature.

Enter "VA VIEW ALERTS to review alerts

Select Systems Manager Menu Option:
```

The follow-up action is to display the orders requiring electronic signature in a CPRS screen so that you can use the Sign action. The system deletes the notification after you have signed the order.

# Significant Findings for a Consult

If the status of the Significant Findings Flag is changed in any way, an alert is sent by the Consults package. As far as the recipients and delivery, this notification is treated like a Consult/ Request Resolution.

This alert may be delayed, at the user's option, until the consult is complete. In the example that follows, three significant findings notifications are present. One for a completed consult, one for a pending consult, and one for the Significant Findings Flag being turned off on a completed consult:

```
CPRSPATIE (C3456): Sig Findings for consult CAR
CPRSPATIE (C6572): Sig Findings for consult CAR
CPRSPATIE (C1432): No Sig Findings for consult PLM
Enter "VA VIEW ALERTS to review alerts

Select Systems Manager Menu Option:
```

The follow-up action is to display the orders that have had a change in the Significant Findings Flag in the CPRS screen so that you can examine them.

# **Prosthetics Consult Updated**

This alert is essentially a copy of the Consult/Request Updated alert and is intended to separate the update alert traffic between prosthetics consults and all other consults. Users not interested in updates to prosthetics requests may turn this alert off.

The Prosthetics Consult Updated alert is triggered by the Add Comment (CM) or Schedule action (SC) when those actions are taken on a consult request to a prosthetics service.

The text of the alert is altered depending on which one of these actions initiated the alert as follows:

```
Adding a Comment #89 "Comment Added to consult: . . . "
Scheduling #89 "Scheduled Consult: . . . "
```

As a follow-up action, the system displays the consult with comments. If appropriate, the clinician may write an additional comment or take other actions as needed.

- When a comment is added by an UPDATE USER, the alert will only go to the ordering provider (unless additional alert recipients are added).
- When a comment is added by a SERVICE TEAM member, the alert will only go to the ordering provider (unless additional alert recipients are added).

### **ADMIN KEY Reports**

A new GRMC Patch for "Admin Key Reporting" has been created to generate 3 new GRMC Reports.

- GMRC RPT ADMIN RELEASE CONSULT
- GMRC RPT ADMIN REL CONS USER
- GMRC RPT ADMIN REL CONS GROUPR

These reports allow local GMRC users to generate reports that will show the overall usage of the "Administratively Released by Policy" consults.

The user steps required to access and to display these reports are:

VISTAS1:VISTA>D ^XUP

### Select OPTION NAME: GMRC MGR Consult Management

- RPT Consult Tracking Reports ...
- SS Set up Consult Services
- SU Service User Management
- CS Consult Service Tracking
- RX Pharmacy TPN Consults
- GU Group update of consult/procedure requests
- UA Determine users' update authority
- UN Determine if user is notification recipient
- NR Determine notification recipients for a service
- TD Test Default Reason for Request
- LH List Consult Service Hierarchy
- PR Setup procedures
- CP Copy Prosthetics services
- CCT Menu for Closure Tools ...
- DS Duplicate Sub-Service
- FS Define Fee Services
- IFC IFC Management Menu ...
- TP Print Test Page

Select Consult Management <TEST ACCOUNT> Option: RPT Consult Tracking Reports

- TI Administratively Released Consults by Title
- GR Administratively Released Consults by Group
- US Administratively Released Consults by User
- ST Completion Time Statistics
- PC Service Consults Pending Resolution
- SH Service Consults Schedule-Management Report
- CC Service Consults Completed
- CP Service Consults Completed or Pending Resolution

- IFC IFC Requests
- IP IFC Requests By Patient
- IR IFC Requests by Remote Ordering Provider
- LCR Consults Local Completion Rate
- NU Service Consults with Consults Numbers
- PI Print IFC Requests
- PL Print Consults by Provider, Location, or Procedure
- PM Consult Performance Monitor Report
- PR Print Service Consults by Status
- SC Service Consults By Status
- TS Print Completion Time Statistics Report

Select Consult Tracking Reports <TEST ACCOUNT> Option: ???

'Administratively Released Consults by Title' Option name: GMRC RPT ADMIN RE LEASE CONSULT Synonym: TI

The ADMINISTRATIVELY RELEASED CONSULTS BY TITLE report displays counts of

the number of consults created by the OR ADMIN RBP TO CC security key (ADMIN key) and ADMINISTRATIVELY RELEASED BY POLICY. The user will enter

a date range, and the report will be sorted by Consult Title (Request Service name).

'Administratively Released Consults by Group' Option name: GMRC RPT ADMIN RE L CONS GROUPR Synonym: GR

The ADMINISTRATIVELY RELEASED CONSULTS BY GROUP report displays counts of

the number of consults created by the OR ADMIN RBP TO CC security key (ADMIN key) and ADMINISTRATIVELY RELEASED BY POLICY. The user will enter

a date range, and the report will be sorted by Consult Group (DS or ADMIN).

'Administratively Released Consults by User' Option name: GMRC RPT ADMIN REL CONS USER Synonym: US

The ADMINISTRATIVELY RELEASED CONSULTS BY USER report displays counts of

the number of consults created by the OR ADMIN RBP TO CC security key (ADMIN key) and ADMINISTRATIVELY RELEASED BY POLICY. The user will enter

a date range, and the report will be sorted by User. Select Consult Management <TEST ACCOUNT> Option: RPT Consult Tracking Reports

TI Administratively Released Consults by Title

GR	Administratively Released Consults	s by Group				
US	, , ,					
ST						
PC	±					
SH	Service Consults Schedule-Manage	ment Repor	t			
CC	Service Consults Completed					
CP	Service Consults Completed or Pen	ding Resolu	tion			
IFC	C IFC Requests					
IP	IFC Requests By Patient					
IR	1					
LCR	LCR Consults Local Completion Rate					
NU	NU Service Consults with Consults Numbers					
PI	Print IFC Requests					
PL	Print Consults by Provider, Location	n, or Proced	lure			
PM	Consult Performance Monitor Repo	ort				
	Print Service Consults by Status					
SC	Service Consults By Status					
TS	Print Completion Time Statistics Re	eport				
Enter ( Enter ( <b>Admi</b> r VAM( From:	Consults by Title Consult Released Starting Date: T-90 Consult Released Ending Date: T  n Released Consults-Title Oct 12, 20 C: FACILITY VAMC Jul 14, 2018 To: Oct 12, 2018	)18@08:17:	12 Page:	1 of 1		
	$\varepsilon$	umber	<b>50</b>			
	MUNITY CARE-ADMIN-CARDIA		58			
	SADMINUSER,ONE	48				
CPK	SPROVIDER,ONE	10				
COM	MUNITY CARE-DS-CARDIAC		42			
	SADMINUSER,ONE	34	42			
	SPROVIDER,ONE	8				
Crk	SPROVIDER, ONE	o				
GRAN	ND TOTAL 100					
	Enter ?? for more actions					
Select	Action:Quit//					
TI	Administratively Released Consults	by Title				

GR

US	Administratively Released Consults by User				
ST	Completion Time Statistics				
PC	•				
SH	Service Consults Schedule-Management Report				
CC	Service Consults Completed				
CP	Service Consults Completed or Pending Resolution				
IFC	IFC Requests				
IP	IFC Requests By Patient				
IR	IFC Requests by Remote Ordering Provider				
LCR	Consults Local Completion Rate				
NU					
PΙ	PI Print IFC Requests				
PL					
	PM Consult Performance Monitor Report				
	R Print Service Consults by Status				
SC	· ·				
TS	Print Completion Time Statistics Report				
Enter ( Enter ( <b>Admir</b> VAM(	onsults by Group Consult Released Starting Date: T-90 Consult Released Ending Date: T   Released Consults-User Oct 12, 2018@08:15:21 Page: 1 of 1 C: FACILITY VAMC Jul 14, 2018 To: Oct 12, 2018				
Admii	n & DS Number				
ADM:					
	MUNITY CARE-ADMIN-CARDIAC 58				
	RSADMINUSER,ONE 48				
CP	RSPROVIDER,ONE 10				
DS	42				
COM	MMUNITY CARE-DS-CARDIAC 42				
CP	RSADMINUSER,ONE 34				
CP	RSPROVIDER,ONE 8				
GRAN	ID TOTAL 100				

Administratively Released Consults by Group

### Enter ?? for more actions

### Select Action:Quit//

- TI Administratively Released Consults by Title
- GR Administratively Released Consults by Group
- US Administratively Released Consults by User
- ST Completion Time Statistics
- PC Service Consults Pending Resolution
- SH Service Consults Schedule-Management Report
- CC Service Consults Completed
- CP Service Consults Completed or Pending Resolution
- IFC IFC Requests
- IP IFC Requests By Patient
- IR IFC Requests by Remote Ordering Provider
- LCR Consults Local Completion Rate
- NU Service Consults with Consults Numbers
- PI Print IFC Requests
- PL Print Consults by Provider, Location, or Procedure
- PM Consult Performance Monitor Report
- PR Print Service Consults by Status
- SC Service Consults By Status
- TS Print Completion Time Statistics Report

Select Consult Tracking Reports <TEST ACCOUNT> Option: US Administratively Rele

ased Consults by User

Enter Consult Released Starting Date: T-90 Enter Consult Released Ending Date: T

On the GR report above, it is possible that a consult was originally made with the Admin Key, but then forwarded to a consult service that is neither -DS or -ADMIN. In this event the consult should still show and be counted under the DS or ADMIN group heading wherever it was first created. The screen shot below is an example of that:

```
Admin Released Consults-Group Feb 01, 2019@09:56:59
                                                               Page:
                                                                        1 of
VAMC: VAMC
From: Feb 01, 2019 To: Feb 01, 2019
                                                        Number
Admin & DS
ADMIN
                                                         2
   CARDIOLOGY DENVER
                                                         1
     CPRSADMINUSER, ONE
   COMMUNITY CARE-ADMIN-CARDIAC
                                                        1
      CPRSADMINUSER, ONE
                                                         1
```

GRAND TOTAL 2

Enter ?? for more actions

Select Action:Quit//

Admin Released Consults-User Oct 12, 2018@08:15:21 Page: 1 of 1

**VAMC: FACILITY VAMC** 

From: Jul 14, 2018 To: Oct 12, 2018

Orderable Item Number CPRSADMINUSER,ONE 82

COMMUNITY CARE-ADMIN-CARDIAC 48 COMMUNITY CARE-DS-CARDIAC 34

CPRSPROVIDER,ONE 18

COMMUNITY CARE-ADMIN-CARDIAC 10 COMMUNITY CARE-DS-CARDIAC 8

**GRAND TOTAL 100** 

Enter ?? for more actions

Select Action:Quit//

# **UCID Display**

In patch 96 a new field was created to track Community Care Consults. The field is #80 (UNIQUE CONSULT ID aka UCID) in file #123 (REQUEST/CONSULTATION). Patch 110 displays the UCID in the Consult Details at the top:

```
Current Pat. Status: Outpatient
UCID: 442_883875

Primary Eligibility: SERVICE CONNECTED 50% to 100%(VERIFIED)
Patient Type: SC VETERAN
OEF/OIF: NO
```

### **Cancelled to Discontinued Consults**

After the installation of the GMRC\*3.0\*113 patch, the CSLT CANCELLED TO DISCONTINUED parameter will be set as follows:

Is the overnight cancel to discontinue job active? = NO

How many days back to start with? = 31

How many days back to end with? = 365

This parameter steers the overnight job, GMRC CHANGE STATUS X TO DC, by the date range specified in fields 2 and 3 of the multi-valued parameter. By default, upon installation, the **Is the overnight cancel to discontinue job active?** field is set to **NO** which means that it is disabled. The site is responsible for deciding if the overnight job should run and setting it to "YES" to enable it.

The overnight job then looks for consults that have been cancelled during this period. Each consult fitting the parameter criteria is evaluated as to whether the consult was resubmitted and then cancelled again on a later date. If there is no later cancellation date, the consult is discontinued by calling the \$\$DC^GMRCGUIA API. It is possible for specific users on a VistA site to change the date range prescribed by these parameters by adjusting the "How many days back to start with?" and the "How many days back to end with?" parameters with the following. However, if the Is the overnight cancelled to discontinued job active? parameter is set to NO the other two questions will not be asked.

Select OPTION NAME: GMRC CX TO DC PARAMETER EDIT GMRC CX TO DC PARAMETER EDIT
GMRC CX TO DC PARAMETER EDIT

Is the overnight cancelled to discontinued job active? YES//
How many days back to start with: (0-99999): 31// 15 09/12/2018
How many days back to end with: (15-999999): 365// 420 08/03/2017

New contents of parameter:

Is the overnight cancelled to discontinued job active? = Y

How many days back to start with? =  $15 \ 09/12/2018$ How many days back to end with? =  $420 \ 08/03/2017$  **Glossary** 

Action An action in Consults can be selected throughout

processing to 1) control screen movement, 2) add new

consult orders, or 3) process existing orders.

**Consult** Referral of a patient by the primary care physician to

another hospital service/ specialty, to obtain a medical opinion based on patient evaluation and completion of any procedures, modalities, or treatments the consulting specialist deems necessary to render a medical opinion.

Consulting Site In the case of Inter-Facility Consults (IFC, see below) the

VA facility that originates the consult.

**Discontinued Orders** Orders that are discontinued or cancelled.

**HCPS** The Healthcare Claims Processing System is a centralized,

automated system that will support the management of

purchased care referrals/authorizations.

**IFC** Inter-Facility Consults permits the transmitting of consults

and related information between Department of Veterans Affairs facilities. Consult requests are made to remote facilities because the needed service is not locally available or for patient convenience. Although the Consult Package is utilized in the hospital settings, Consult requests between

facilities have been done manually in the past.

Order A request for a consult (service/sub-specialty evaluation) or

procedure (Electrocardiogram) to be completed for a

patient.

Order Cancellation A request to stop performance of a consult/procedure

request; the order may be edited and reactivated

**Order Discontinuation** A request to stop (discontinue) performance of a

consult/procedure request.

**Procedure Request** Any procedure (EKG, Stress Test, etc.) which may be

ordered from another service/ specialty without first

requiring formal consultation.

**RAS** Referral and Authorization System; see HCPS.

**Request** See Procedure Request.

**Requestor** This is the health care provider (e. g., the

physician/clinician) who requests the order to be done.

**Result** A consequence of an order. Refers to evaluation or status

results. When you use the Complete Request (CT) action on a consult or request, you are transferred to TIU to enter

the results.

**Resulting Site** In the case of Inter-Facility Consults (IFC, see above) the

remote site that performs the consult and enters the results.

**Screen Context** This term refers to the particular selection of orders

displayed on the screen (e. g., Medicine consults for the

patient Ralph Jones).

Service A clinical or administrative specialty (or department)

within a Medical Center.

**Status Result** A result that indicates the processing state of an order; for

example, a Pharmacy TPN Consult order may be

discontinued (dc) or completed (c).

**Status Symbols** Codes used in order entry and Consults displays to

166

designate the status of the order.

# Index

Action, 185	CPRS Technical Manual, 36
Action Descriptions, 124	Custom List, 108
Actions	Deny, 128
Change View (CV), 130	Deny Request (DY), 133
Comment (CM), 127	Detailed Display (DD), 86, 124
Complete Request (CT), 132	Detailed Order Display (DD), 134
Deny Request (DY), 133	DISCONTINUE, 119
Detailed Order Display (DD), 134	Discontinue Order (DC), 85, 125, 138, 169
Discontinue Order (DC), 138	Discontinued Orders, 119, 130, 173, 185
Edit/Resubmit (ER), 140	Edit/Resubmit (ER), 140
Forward Request (FR), 141	electronic signature, 20, 21, 41, 159, 174
Order of, 126	Enabling Notifications, 161
Print Form (PF), 143	Enhancements Since Version 2.5, 4
Print Screen Contents (PS), 144	FilaMan Alerts, 31
Quit (Q), 145	Forward Request (FR), 25, 66, 125, 141
Receive Request (RC), 146	General Service User Menu, 110
Remove Medicine Results (RM), 148	Glossary, 185
Results Display (RT), 149	Healthcare Claims Processing System, 168, 185
Review Only, 124	HL7, 2, 5
Schedule (SC), 150	IFC, 6, 185
Select New Patient (SP), 152	IFC Requests by Remote Ordering Provider, 175
Significant Findings (SF), 154	Integrated Document Management, 38
Update/Tracking, 124	Inter-Facility Consults, 6
View by Status (ST), 130, 131	Introduction, 1
ACTIVE, 119, 146	Make Addendum (MA), 92, 142
Add New Orders, 15	Management, 9
Add Original Consult, 63	Manuals, 7
Alert Actions, 4	Medical Records Committee, 24
All My Unsigned Documents, 47	Medicine Package, 54, 59
asterisk, 154	Medicine Results), 79
Auto-forwarding, 2, 4	New Date Range, 96
Brief Action Descriptions, 124	New Service Consult/Request, 164
Cancel (CX), 128	Notifications, 156
Cancel Request (CX), 83	Notifications Management Menu, 161
CANCELLED, 119	Operation, 13
Change Date Range (DT), 130	Order, 2, 185
change signature, 20	Order Cancellation, 138, 185
Change View (CV), 130	Order Checking, 5
Clinical Procedures, 58	Order Discontinuation, 185
Clinically Indicated Date, 18, 24, 34, 64, 84	Order New Consult, 15, 63
Comment (CM), 69, 127	Order of Actions, 126
COMPLETE, 119	Order(s) Require Electronic Signature, 174
Complete a Consult (From the Consults Tab), 72	Package Management, 9
Complete a Consults (From the Notes Tab), 75	Package Operation, 13
Complete Request (CT), 72, 132	Package Reference, 110
Completion Time Statistics, 117	PARTIAL RESULTS, 119
Consult, 185	PENDING, 119, 146, 150
Consult Service Tracking Option, 111	Print Form (PF) Action, 65, 143
Consult Status, 119	Print Screen Contents (PS), 144
Consult/Request Cancel/Hold, 169	Procedure Request, 2, 111, 124, 138, 186
Consult/Request Has An Added Comment, 174	prompt, 41, 112, 115, 124, 144, 145, 156, 158, 164
Consult/Request Resolution, 167	167, 169
Consult/Request Tracking Technical Manual, 7, 24, 30	Purpose, 2
Consult/Request Updated, 168	Quick Orders, 36
Consultation Form (SF 513), 24	Quit (Q) Action, 99, 145
Consulting Site, 185	RAS, 168, 186
Correcting Misdirected Results, 42	Receive Request (RC) Action, 67, 146
CPRS Clinical Coordinator & User Manual, 7	Relations with other VISTA Components, 5
CPRS Installation Guide, 7	Relationship to Other Packages, 2

Remote Ordering Provider, 175 Remove Medicine Results, 80 Remove Medicine Results (RM), 148

Request, 186 Requestor, 186 Requests, 1, 2

Requests by Remote Ordering Provider, 175

Result, 42, 186 **Resulting Site**, 186 Results, 38, 124, 132

Results Display (RT), 100, 124, 149 Review Only Actions, 111, 115, 124

Schedule (SC), 150 SCHEDULED, 119, 150 Screen Context, 186 Security, 9, 10 Select Consult, 101

Select New Patient (SP), 102, 152 Select Service (SS), 104, 130

service, 2, 10, 24, 186

Service Consults Pending Resolution, 118 Service Update and Tracking Security, 9

Set up Consult Services, 173

Setup, 5

signature, 20, 21, 41, 159, 174 Significant Findings (SF), 154 Significant Findings for a Consult, 175 Starting Consults in Windows, 61

status, 10, 27, 132, 146 Status after Action, 119 Status Result, 186 Status Symbols, 119, 186

Text Integration Utility (TIU), 7, 28, 38, 125, 132 TIU Clinical Coordinator & User Manual, 7, 38, 41

TIU Correcting Misdirected Results, 42

TIU Direct Input, 38
Tracking Option, 111
Undo Medicine Results, 80
Update/Tracking, 124
Update/Tracking Actions, 112
Update/Tracking Select Actions, 116

User Menu, 110

Using the Consults Package with TIU, 38 View by Status (ST), 105, 108, 130, 131

web pages, 7 Windows, 61

Windows Quick Start, 59

Work Flow, 14