



main

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Caregraf Conor and Caregraf Conor

89405f6 · last month



109 lines (8500 characters)

Preview

Code

Blame

Raw



## Procedures - from Consult Tab

Use...	
Location	[6043]
RPCs	42
Begin Time	5:22:09 PM
End Time	5:22:54 PM
Duration	0:00:45.58 (45.6 seconds)

## Workflow in Screens

Like consults, procedures can be ordered in the *Consults Tab*. This following order began there. Clicking the *New Procedure* button brought a VCB doctor straight to an Order Dialog, specifically the "order procedure dialog" ...

This was NOT a quick order. So the doctor had to specify the specific procedure, the "Orderable Item." Some order property (urgency, place) start with default values ...

The first step, when starting from scratch, is to pick the specific procedure. In this case, the doctor first chose "ECHO CARDIOGRAM HRL" (14409) and then changed his mind and replaced that with "ECHO CARDIOGRAM ... MCA" (14736) - he moved from the "HRL" flavor to "MCA" flavor. Chosing a specific "Orderable Item" also set a "service", "CP ECHO MCA" and activated the "Lexicon" button in the Provisional Diagnosis slot ...

The doctor clicked on the *Lexicon* button. Up popped a selection dialog. The doctor typed "HTN" and chose "essential (primary) hypertension" ...

Description: Essential (Primary) Hypertension  
ICD-10-CM: I10.

**Order a Procedure**

**Procedure:** CP ECHO CARDIOGRAM MCA  
 CP ECHO CARDIOGRAM CC  
 CP ECHO CARDIOGRAM HRL  
 CP ECHO CARDIOGRAM MCA  
 CP ECHO CARDIOGRAM HRL  
 CP ECHO CARDIOGRAM CC  
 CP ECHO CARDIOGRAM MCA  
 CP ECHO CARDIOGRAM CC  
 CP ECHO CARDIOGRAM MCA  
 ECHO HCL

**Urgency:** ROUTINE  
 Clinically indicated date: 01/15/2025  
 Patient will be seen as an: ☒ Inpatient ☐ Outpatient  
 Place of Consultation: CONSULTANT'S CHOICE

**Provisional Diagnosis:** Essential (Primary) Hypertension (I10)  
 CP ECHO MCA

**Reason for Request**

Active Orders (includes Pending & Recent Activity) - ALL SERVICES									
Order	Order	Start / Stop	Provider	Nurse	Clerk	Chart	Status	Loc.	
Ingoing	Consultant's Choice "UNSIGNED"		Day, Michael				unrecd	Prima	

- urgency (7) - ROUTINE (default for all Consults)
- class (10) - O for outpatient ("Patient will be seen as")
- place (140) - consultant's choice ("Place of consultation") (default for all Consults)

- orderable (4) - was set to CP ECHO CARDIOGRAM MCA (14736)
- service (1136) - was set to "CP ECHO MCA" (2111) by side effect of choosing the orderable
- code (166) ("Provisional Diagnosis") - was set to I10. using the Lexicon lookup
- comment (15) - wasn't set ("Reason for request")
- provider (17) - wasn't set ("Attention")
- misc (20) - was set to "Essential Primary Hypertension", with Lexicon lookup

- clinically (indicated date) (200) - was set to "Nov 29,2024", 7 days after the order was made.

The IDs (4, 1136 ...) are this VistA's internal identifiers for the prompts of this Order.

## RPCs

42 total RPCs and 31 distinct RPCs are used in this sequence.

The following table shows the RPCs in order. **EMULATE** RPCs are highlighted - these are the RPCs a VistA Emulator must support to reproduce the screens seen by doctors in medical centers. "Multi-Index" marks RPCs invoked more than once.

#	RPC Name	Arguments	Multi-Index
1	ORWDX LOCK	--PHI--	
2	<b>ORWDCN32 NEWDLG [EMULATE COMPLEX]</b>	P, 6043	
3	ORWDXM3 ISUDQO	52	1
4	ORIMO ISIVQO	52	
5	ORIMO IMOLOC	6043, 45672	1
6	ORWDXM3 ISUDQO	52	2
7	OREVNTX1 ODPTEVID	--PHI--	
8	OREVNTX1 GTEVT	--PHI--	
9	ORWDPS2 QOGRP	52	
10	<b>ORWDXM1 BLDQRSP [EMULATE COMPLEX]</b>	52, ^..., 0, 6043	
11	ORWDRA32 LOCTYPE	6043	
12	ORIMO IMOLOC	6043, 45672	2
13	ORWDXC DISPLAY	--PHI--	
14	<b>ORWDX DLGDEF [EMULATE COMPLEX]</b>	GMRCOR REQUEST	
15	ORWDCN32 DEF	P	
16	ORWDCN32 PROCEDURES	, 1	1
17	ORWU NEWPERS	--PHI--	
18	OR GET COMBAT VET	--PHI--	
19	ORWDCN32 PROCEDURES	, 1	2

#	RPC Name	Arguments	Multi-Index
20	ORWCH LOADSIZ [EMULATE SIMPLE]	frmODProc	
21	ORQQCN GET PROC SVCS	--PHI--	1
22	ORQQCN2 GET PREREQUISITE	63;99PRC, 45672	1
23	ORQQCN DEFAULT REQUEST REASON	--PHI--	1
24	TIU TEMPLATE GETLINK	63;GMR(123.3,	1
25	ORQQCN EDIT DEFAULT REASON	63;99PRC	1
26	ORQQCN PROVDX	63;99PRC	1
27	ORWDCN32 ORDRMSG	14409	1
28	ORQQCN GET PROC SVCS	--PHI--	2
29	ORQQCN2 GET PREREQUISITE	65;99PRC, 45672	2
30	ORQQCN DEFAULT REQUEST REASON	--PHI--	2
31	TIU TEMPLATE GETLINK	65;GMR(123.3,	2
32	ORQQCN EDIT DEFAULT REASON	65;99PRC	2
33	ORQQCN PROVDX	65;99PRC	2
34	ORWDCN32 ORDRMSG	14736	2
35	ORWU DT	TBD	
36	ORQQPL INIT USER	--PHI--	
37	ORWLEX GETFREQ	HTN	
38	ORWLEX GETI10DX	HTN, 3241122.103	
39	ORWU NPHASKEY	\$ID:USER, PROVIDER	
40	<b>ORWDXC ACCEPT</b>	\$ID:PATIENT, GMRC, , 6043, DICT, , 0, ^^^, 0	
41	ORIMO IMOLOC	6043, 45672	3
42	<b>ORWDX SAVE</b>	45672, 98989, 6043, GMRCOR REQUEST, 42, 52, , DICT, , , , 0	

Note that many of the calls - **ORWDXM3 ISUDQO** (is the Orderable a unit dose quick order) ... - are NEVER applicable for Procedure orders and CPRS shouldn't make them.