

Orders Synchronization Overview

Contact us today: info@ehrconcepts.com Or call 1.888.674.0999

Items covered today:

- 1. Order/Result Compendiums
- 2. Master Vendor Selection
- 3. Defining RPL's
- 4. OID/RID Build
- 5. Synchronization



Getting Started

Contact all vendors to obtain compendiums

- Most organizations will request compendiums from the vendor based on the items that are ordered most frequently
 - Note: If you decide to use this method, you will need to have a process in place for ordering labs not found in the system
- Be sure they include the CPT and LOINC codes from the lab vendor as these will be important during synchronization



Master Vendor

- Choose the lab vendor you utilize most often
 - This is also the lab that typically has the largest offering of services
- These will be built in the OID as the master orders



Requested Performing Location

- Add each Vendor into the Requested Performing Location dictionary in TW Admin
 - This can be completed manually or in SSMT using the "Performing Location" content category

TW Admin ▼ 🛓 Hide <u>V</u> TB										
Dictionaries	Dictionaries									
CareGuide Admin Charge Admin Chart Admin										
Comm Admin Concept Mapping	Admin pt Mapping rsion Admir e Admin Search: Name Starting With Iab III Grid									
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Note Admin Ora Setun	LabCorp	LabCorp	LabCorp							
PHB Comp Admin	LabCorpHub	LabCorp	LabCorpHub	7		Γ				
PHB Sec Admin Patient Query	Lab	Laboratory	Lab							
Preferences Queue Admin Results Admin Provider Admin Pt List Admin Report Admin Security Admin Task Admin TWUser Admin Utilities	★ LMRP Payor LMRP Payor Name : J11 Medicare A LMRP State : SC LMRP Area : PART B ALL Display Payor	dminitrative Contractor (MAC) Palmetto GBA								



Orderable/Resultable Item Build

- Build RID items
- Take the information from master compendium and insert it into the "OrderResults v11" SSMT Content Category (orders and results)
- Load into SSMT to build your orderable item dictionary
- Items can also be built manually in the OID Dictionary in TW Admin

-	A	B	C	D	E	F	G	H		J	K	L	M	N	0	P	Q	R	S
	*HDROrder		Order	Ordering			Parent Order			DefReqPerf					Communication	Communication			
1	Code	Order Name	Mnemonic	Authority	OID Mode	OrderType	Classificaiton	ItemType	OrderableSource	Location	HCPCSCode	CPT4Code	ChargeCodeList	When To Charge	MedthodPicklist	Method	Result Mnemonic	Result Code	Result Name
2	s74050	LIPID PROFILE	s74050	1	L Active	LAB	Labs	RESULTS	User or Interface	Labcorp		80061		Never	Lab	Print Requisition	sTRIG	sTRIG	TRIGLYCERIDE
3	s74050	LIPID PROFILE	s74050	1	L Active	LAB	Labs	RESULTS	User or Interface	Labcorp		80061		Never	Lab	Print Requisition	sCHDLR	sCHDLR	CHOL/HDL RATIO
4	s74050	LIPID PROFILE	s74050	1	Active	LAB	Labs	RESULTS	User or Interface	Labcorp		80061		Never	Lab	Print Requisition	sCHOL	sCHOL	CHOLESTEROL
5	s74050	LIPID PROFILE	s74050	1	L Active	LAB	Labs	RESULTS	User or Interface	Labcorp		80061		Never	Lab	Print Requisition	sHDL	sHDL	CHOLESTEROL - HDL
6	s74050	LIPID PROFILE	s74050	1	L Active	LAB	Labs	RESULTS	User or Interface	Labcorp		80061		Never	Lab	Print Requisition	sLDL	sLDL	LDL
7	s74050	LIPID PROFILE	s74050	1	L Active	LAB	Labs	RESULTS	User or Interface	Labcorp		80061		Never	Lab	Print Requisition	SLINT	SLINT	LIPID INTERPRETATION
8	s74050	LIPID PROFILE	s74050	1	L Active	LAB	Labs	RESULTS	User or Interface	Labcorp		80061		Never	Lab	Print Requisition	Q25003000	Q25003000	CHOLESTEROL, TOTAL
9	s74050	LIPID PROFILE	s74050	1	Active .	LAB	Labs	RESULTS	User or Interface	Labcorp		80061		Never	Lab	Print Requisition	Q25015900	Q25015900	HDL CHOLESTEROL
10	s74050	LIPID PROFILE	s74050	1	L Active	LAB	Labs	RESULTS	User or Interface	Labcorp		80061		Never	Lab	Print Requisition	Q25002900	Q25002900	TRIGLYCERIDES
11	s74050	LIPID PROFILE	s74050	1	Active .	LAB	Labs	RESULTS	User or Interface	Labcorp		80061		Never	Lab	Print Requisition	Q25016900	Q25016900	LDL-CHOLESTEROL
12	s74050	LIPID PROFILE	s74050	1	L Active	LAB	Labs	RESULTS	User or Interface	Labcorp		80061		Never	Lab	Print Requisition	Q25017000	Q25017000	CHOL/HDLC RATIO
13	s74050	LIPID PROFILE	s74050	1	Active .	LAB	Labs	RESULTS	User or Interface	Labcorp		80061		Never	Lab	Print Requisition	Q25017210	Q25017210	NON-HDL CHOLESTEROL
14																			
15																			
16																			
17																			



Synchronization

- The purpose of doing synchronization is to avoid duplication of the same order listed in the ACI.
 - For example: Your organization may order a lipid panel from your onsite lab or labcorp. Instead of having two choices of a lipid panel in the ACI, you would synchronize them so that only one orderable item appears and they would simply select the appropriate RPL in the Order Details dialog box. The system would then know to route the order appropriately, using the codes appropriate for that RPL.

Add Clinic	al Item		
Test, Bob 6	4 YO M DOB: 01Jan		
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× Problem	5		
Active Proble	ems 💌 👳		
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	Other Probl		
	Abdominal		
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	Anxiety disc		
	Arthronathy		
	Annopany		1

Synchronization

- Use SSMT Content Category Order Performing Facility Identifiers to synch the master vendors codes to the secondary vendor.
 - You can either use the Allscripts v11 Scrub tool spreadsheet or manually by matching the lab name and/or CPT code

	A	B	C	D	E	F	G	H
	*HDROrder		Performing	Performing Location	Performing Location	Performing Location		
	able Item	Orderable Item	Location	Specific Orderable	Specific Orderable	Specific Orderable		
1	Entrycode	EntryName	Entryname	Entryname	EntryCode	EntryMnemonic	Delete?	Create?
2	c599	LEAD	Central Lab	LEAD, BLOOD	c599	c599	N	N
3	c599	LEAD	Labcorp	LEAD, BLOOD	L74045	L74045	N	Y
- 4	c606	LIPASE	Central Lab	LIPASE	c606	Q606	N	N
5	c606	LIPASE	Labcorp	LIPASE	L74049	s74049	N	Y
6	c7600	LIPID PROFILE	Central Lab	LIPID PANEL	c7600	Q7600	N	N
7	c7600	LIPID PROFILE	Labcorp	Lipid Profile	L74050	s74050	N	Y
8	c613	LITHIUM	Central Lab	LITHIUM	c613	Q613	N	N
9	c613	LITHIUM	Labcorp	LITHIUM	L74052	s74052	N	Y
10	c622	MAGNESIUM, SERUM	Central Lab	MAGNESIUM	c622	Q622	N	N
11	c622	MAGNESIUM, SERUM	Labcorp	MAGNESIUM, SERUM	L74059	s74059	N	Y
12								
13								



Manual Sync

- Synchronization can be done individually in the Orderable Item Dictionary in TWAdmin
 - Select the Requested Performing Location Identifiers hyperlink
 - Complete details in dialog box

Dictionary: Orderable Item	<i>8</i>			Select Requested Performing Location & Add Specific Identifiers					
Search: Name Starting With	▼ cbc	Database Non-M	edication	Dictionary: Requested Performing Location Orderable Item: CBC - CBC Search: EntryCode Starting With					
CBC - CBC CBCD - CBC w/auto CBCDF - Ped CBC/manual diff CBCDIFFHC - HealthCheck Pe CBCHC - HealthCheck CBC Cheddar Cheese - 061507 Cheese, Processed American - Chlamydia/Gono PharyngealS CHOL - Cholesterol CHRALLRGY - Chronic Allergy +	Code CBC 350512 CBCD CBCDF CBCDIFFHC CBCHC	V Name Name CBC - CBC CBC Manual Diff - 350512 CBCD - CBC w/auto CBCDF - Ped CBC/manual diff CBCDIFFHC - HealthCheck Ped. CBCHC - HealthCheck CBC	V Mnemonic V CBC 350512 CBCD CBCDF CBCDF CBCDIFFHC CBCHC CBCHC	There are no items to show in this view					
Requested Performing Location Identifier Requested Performing Location	 S			Orderable Item: CBC - CBC Requested Performing Location					
Requested Performing Location	▼ Name	▼ Mnemonic ▼ Code	Y	Name:					
Clinical Lab IMH Outpatient Lab LabCorp	CBC (028142) CBC CBC (028142)	CBC CBC 2911480 2911480 CBC CBC		Mnemonic:					
				<u>OK</u> <u>C</u> ancel					



Questions?

For a free consultation to see how an EHR Expert can assist your organization, email us at info@ehrconcepts.com Or call 1.888.674.0999

