

Test Report for Computerized Provider Order Entry - 170.314 (a)(1)

Project Total Number of Test cases Test cases Passed Test cases Failed

Test Procedure Used

OpenEMR MU stage 2 QA 9 9 NIL

<u>170.304 (a)(1) - CPOE</u>

Test case ID	Test case description	Test case Procedure	Test Data	Expected Result	Actual Result	Status
		Medica				
			1. Simvastatin 20 mg tablet by mouth			
			once daily; dispense 30, 1 refill			
		1. Login into the application	2.Lorazepam 0.5 mg tablet by mouth			
		2. Select any patient	three times daily; dispense 20, 1 refill			
	Electronically Record Orders for	3. Click on Edit under prescription title	3. Insulin Glargine 10 units once daily;	Entered medications should get	Entered medications recorded	
TC_CPOE_5	medications	4. Enter the Test data and click save	package of 5, 2 refills	stored without any omissions	without any omissions	PASS
		1. Login into the application				
		2. Select a patient to which medications	Simvastatin 20 mg tablet by mouth			
		are entered.	once daily; dispense 30, 1 refill was			
		3. Click on Edit under prescription title	changed to	Modified medication should get		
	Electronically Change Orders of	4. Click on 'Edit' against the medication	Atorvastatin 20 mg tablet by mouth	stored correctly without any	Modified medications stored	
TC_CPOE_10	medications	which to be modified	once daily; dispense 30, 2 refills	omissions	correctly.	PASS
		1. Login into the application				
		2. Select patient to which medications are				
		entered and modified.		Recorded and modified list of	Recorded and modified list of	
	Electronically Access Orders of	3. Click on Edit under prescription title		medications should get retrieved	medications listed correctly	
TC_CPOE_15	medications			without any omissions	without any omissions	PASS
	Laboratory Orders					
		1. Login into the application				
		2. Select any patient	1. Creatinine 24H renal clearance panel			
		3. Create a visit	Status: Pending			
		4. Select Procedure order from	2. Cholesterol in HDL in serum or			
		administration menu	plasma Status: Pending	E dans dieben als andere die eite	Foto and to be and an an and ad	
	Electronically Record Orders for	5. Enter the lab orders in Test data and	3. Fasting glucose in serum or plasma	Entered lab orders should get	Entered lab orders recorded	
TC_CPOE_20	medications	save	Status: Pending	stored without any omissions	without any omissions	PASS
		1 Login into the application				
		2. Select a patient to who orders are	Cholostorol in HDL in sorum or plasma			
		recorded	was changed to	Modified lab, orders should get		
	Electronically Change Orders of	3 Select the corresponding Visit	Cholesterol in LDL in serum or plasma	stored correctly without any	Modified lab orders stored	
TC CPOF 25	medications	4. Edit the lab order placed as per test data	by direct assay	omissions	without any omissions	DASS
		1 Login into the application				17455
		2 Select a patient to who orders are		Recorded and modified list of lab	Recorded and modified list of	
	Electronically Access Orders of	recorded		orders should get retrieved	lab orders are listed correctly	
TC CPOE 30	medications	3. Select the corresponding Visit		without any omissions	without any omissions	PASS
		Radiology	Orders			
		1. Login into the application				
		2. Select any patient				
		3. Create a visit				
		4. Select Procedure order from	1. Radiologic examination knee 3 views			
		administration menu	Status: Pending		Entered radiology orders	
	Electronically Record Orders for	5. Enter the radiology orders in Test data	2. CT head/brain w/o contrast material	Entered radiology orders should	recorded without any	
TC_CPOE_35	medications	and save	Status: Pending	get stored without any omissions	omissions	PASS
		1. Login into the application				
		2. Select a patient to who orders are				
		recorded.				
		3. Select the corresponding Visit	CT head/brain w/o contrast material	Modified radiology orders should		
	Electronically Change Orders of	4. Edit the radiology order placed as per	was changed to	get stored correctly without any	Modified radiology orders	
TC_CPOE_40	medications	test data	CT head/brain w/ contrast material	omissions	stored without any omissions	PASS
		1. Login into the application			Recorded and modified list of	
		2. Select a patient to who orders are		Recorded and modified list of	radiology orders are listed	
	Electronically Access Orders of	recorded.		radiology orders should get	correctly without any	
TC CPOE 45	medications	3. Select the corresponding Visit		retrieved without any omissions	omissions	PASS