



Test Report document for Medication List

Tested By	ViCarePlus Team, www.vicareplus.com
Tested On	03/09/2010
Total number of testcases	10
Number of testcases passed	10
Number of testcases failed	0

FINAL RULE:

Final Rule Text: §170.302(d) Maintain active medication list. Enable a user to electronically record, modify, and retrieve a patient's active medication list as well as medication history for longitudinal care.

NIST SUPPLIED TEST DATA

TD170.302.d – 1: Record Active Medications – Ambulatory Setting 1) Diabeta (glyburide) 2.5 mg tablet by mouth every morning 2) Lipitor (atorvastatin calcium) 10mg tablet by mouth daily 3) Lasix (furosemide) 20 mg tablet by mouth 2 times per day 4) Klor-Con (potassium chloride) 10 mEq tablet by mouth 2 times per day 5) Erythromycin (erythromycin ethylsuccinate) oral suspension 400 mg by mouth every 6 hours **TD170.302.d – 2: Modify Active Medications – Ambulatory Setting** 1) Discontinue Lipitor 2) Change the frequency of Lasix from 2 times per day to 1 time per day 3) Change the dose of Klor-Con from 10 mEq to 20 mEq **TD170.302.D – 3b: Retrieve Medication History - Ambulatory Setting** List of all Medications including those that have been discontinued 1) Diabeta (glyburide) 2.5 mg tablet by mouth every morning 2) Lipitor (atorvastatin calcium) 10 mg tablet by mouth daily -- DISCONTINUED 3) Lasix (furosemide) 20 mg tablet by mouth 1 time per day 4) Klor-Con (potassium chloride) 20 mEq tablet by mouth 2 times per day 5) Erythromycin (erythromycin ethylsuccinate) oral suspension 400 mg by mouth every 6 hours

Test Case ID	Test Cases Checked	Output	Status
DTR170.302.d – 1: Electronically Record Patient Active Medication List in an Ambulatory Setting			
ML_01	Select any patient and click the patient's demographics page and click the 'Edit' button in the Prescription section	A pop up arises which has options for adding and listing prescription	PASS
ML_02	Click the 'Add' button to add prescription	Page for entering medication details is displayed	PASS
ML_03	Enter the medication details from data set TD170.302.d – 1. Check 'Add to Medication list' check box and save it. Repeat this for all the prescription details in TD170.302.d – 1	All the details entered correctly without any omission. There is no entry for mEq in medicine units, so add mEq in Administration->Lists->Drug Units	PASS
DTR170.302.c – 2: Electronically Modify Patient Active Medication List in an Ambulatory Setting			
ML_04	Click Patient/Client->Summary and select the 'Edit' button in the 'Prescription' section	A pop up arises which has options for adding and listing prescription	PASS
ML_05	Click the List button	All the prescription list added during DTR170.302.d -1	PASS
ML_06	Click the edit button of the prescription to be modified	The page for modifying prescription list appears	PASS
ML_07	Modify data as given in TD170.302.d – 2 and save the changes. For discontinuing the medicines, uncheck 'Currently Active' check box	The modified details are entered correctly without any modification.	PASS
DTR170.302.d – 3: Electronically Retrieve Patient Active Medication List and Medication History in an Ambulatory Setting			
ML_08	Select the patient for whom the medications were added during DTR170.302.d – 1 and DTR170.302.d -2.	In the demographics page, under Prescription section all the active medications are listed	PASS
ML_09	Click the edit button in the Prescription section	All the active medications are high lighted. The discontinued medications are displayed in grey back ground	PASS
ML_10	Check whether the medications are listed as of TD170.302.D – 3b	All the medication details are listed correctly	PASS