



Test Report document for Audit Log

Tested By	ViCarePlus Team, www.vicareplus.com
Tested On	10/12/2010
Total number of testcases	15
Number of testcases passed	15
Number of testcases failed	0
FINAL RULE:	
<p>§170.302(r) Audit log. (1) Record Actions. Record actions related to electronic health information in accordance with the standard specified in 170.210(b).(2) Generate audit log. Enable a user to generate an audit log for a specific time period and to sort entries in the audit log according to any of the elements specified in the standard at 170.210(b).</p>	
<p>170.210(b):Record actions related to electronic health information. The date, time, patient identification, and user identification must be recorded when electronic health information is created, modified, accessed, or deleted; and an indication of which action(s) occurred and by whom must also be recorded</p>	
<p>Pre-Requisite:Enable \$GLOBALS["audit_events"]->query in globals.php for logging select statements</p>	

Test Case ID	Test Cases Checked	Output	Status
DTR170.302.r – 1: Record actions			
AL_01	Select a patient and create an encounter	One EHR function that are available to create electronic health information is identified.	PASS
AL_02	Select Patient/Client->Visits->Current.	The current encounter is displayed. EHR function that are available to access electronic health information is identified.	PASS
AL_03	In Patient/Client->Visits->Current, delete the encounter	The encounter is deleted. EHR function that are available to delete electronic health information is identified.	PASS

AL_04	In Administration->Other->Logs, click Refresh	The log entry is generated for the above actions with data elements that include:Date, Time ,Patient identification,User Id and The action(s) taken	PASS
AL_05	Verify whether log entry has been generated correctly	The log entry has been generated correctly.	PASS
DTR170.302.r – 2: Modify actions			
AL_06	In Patient/Client->Visits->Visit History,select any previous encounter and edit it.	The encounter details are modified. EHR function that are available to modify electronic health information is identified.	PASS
AL_07	In Administration->Other->Logs, select type of events as 'update' and click 'Refresh'	The log entry is generated for the modify action with data elements that include:Date, Time ,Patient identification,User Id and The action taken	PASS
AL_08	Verify whether log entry has been generated correctly	The log entry has been generated correctly.	PASS
DTR170.302.r – 3: Generate audit log			
AL_09	In Administration->Other->Logs, Enter 'Start Date' and 'End Date'.Enter default value for all other fields	The audit log is generated for the time period selected	PASS
AL_10	Verify whether the audit log contain entries for all of the actions taken in the record and modify tests	All the actions taken in record and modify tests are logged	PASS
AL_11	Verify whether the generated log has all the necessary data elements	Each entry of the audit log contains:Date,Time,Patient identification ,User identification , The action(s) taken, Event, Success, Group and Certificate user	PASS
DTR170.302.r – 4: Sort audit log			
AL_12	In Administration->Other->Logs, Enter 'Start Date' and 'End Date' and click 'Refresh'	The log entry have been sorted according to the date selected	PASS
AL_13	In Administration->Other->Logs, Enter 'User' and click 'Refresh'	The log entry have been sorted according to the user selected	PASS

AL_14	In Administration->Other->Logs, Enter 'Name of Event', Type Of Events' and click 'Refresh'	The log entry have been sorted according to the actions	PASS
AL_15	Generate audit log for the patient selected	The log entry have been sorted according to the patient id entered	PASS