



## Test Report document for Patient Demographics

Tested By	ViCarePlus Team, www.vicareplus.com
Tested On	6/10/2010
Total number of testcases	12
Number of testcases passed	12
Number of testcases failed	1

### FINAL RULE:

Final Rule Text: §170.304(c) Record demographics. Enable a user to electronically record, modify, and retrieve patient demographic data including preferred language, gender, race, ethnicity, and date of birth. Enable race and ethnicity to be recorded in accordance with the standard specified at 170.207(f).

§170.207 Vocabulary standards for representing electronic health information. Regulatory Referenced Standard (f) Race and Ethnicity. Standard. The Office of Management and Budget Standards for Maintaining, Collecting, and Presenting Federal Data on Race and Ethnicity, Statistical Policy Directive No. 15, October 30, 1997 (available at <http://www.whitehouse.gov/omb/rewrite/fedreg/ombdir15.html>).

### NIST SUPPLIED TEST DATA

TD170.304.c – 1 -1: Preferred Language: English Gender: Female Race: White Ethnicity: Not Hispanic or Latino Date of Birth: 05/26/1952

TD170.304.c -1 -2 Preferred Language: French Gender: Male Race: Asian Ethnicity: Not Hispanic or Latino Date of Birth: 02/27/1980

TD170.304.c -1 -3 Preferred Language: French Gender: Male Race: Asian Ethnicity: Not Hispanic or Latino Date of Birth: 02/27/1980

TD170.304.c – 2: Modify Patient Demographics TD170.304.c – 2 -1 Preferred Language: Spanish Gender: Male Race: Black or African American Ethnicity: Hispanic or Latino Date of Birth: 07/27/1925 TD170.304.c -2 -2 Preferred Language: English Gender: Male Race: White Ethnicity: Hispanic or Latino Date of Birth: 04/03/1945 TD170.304.c -2 -3 Preferred Language: Spanish Gender: Female Race: Black or African American Ethnicity: Hispanic or Latino Date of Birth: 03/27/1980

Test Case ID	Test Cases Checked	Output	Status
<b>DTR170.304.c – 1: Electronically Record Patient Demographics</b>			
RD_01	Click Patient/Client->New/Search in the menus	Form for entering patient demographics is displayed	PASS
RD_02	Enter the details like dob and gender in 'Who' section and details like language,race,ethnicity in 'Stats' section from the data set TD170.304.c – 1: 1.Also Fill the other essential details.	Race and ethnicity are entered in the same input field, but there should be separate field for them .All the other details are entered correctly without omission	FAIL
RD_03	After entering all the details Click 'Create Patient'.	The patient details like race,ethnicity,gender,dob and language are saved in patient records	PASS
RD_04	Repeat RD_01,RD_02 and RD_03 steps for all the other data sets of TD170.304.c – 1	All the details are entered and is saved in patient records	PASS
<b>DTR170.304.c – 2: Electronically Modify Patient Demographics</b>			
RD_05	Select any patient who were created during DTR170.304.c -1 and click Patient/Client->Summary	The patient demographics page is displayed with the patients' details entered during DTR170.304.c -1	PASS
RD_06	Select edit button in the demographics section	There is an option for editing all the demographics section such as Who,Stat,Contact,Choice and Employer	PASS
RD_07	Click the 'Who' section and modify the dob and gender with the data from TD170.304.c -1 to its relevant TD170.304.c -2	The gender and dob are modified	PASS
RD_08	Click the 'Stat' section and modify race/ethnicity and language with the data from TD170.304.c -1 to its relevant TD170.304.c -2	The Race/ethnicity and language are changed	PASS
RD_09	After doing all the changes, click 'Save'	The details are saved and the changes are reflected in patients demographics	PASS
<b>DTR170.304.c – 3: Electronically Retrieve Patient Demographics</b>			
RD_10	Select any patient who were created during DTR170.304.c -1 and click Patient/Client->Summary and click 'Expand' in demographics section	The patient's details are displayed under various sections like Who,Stat,...	PASS
RD_11	Check whether under 'Who' the DOB and gender details changed during DTR170.304.c -2 are displayed correctly	All the changes made for gender and DOB during DTR170.302.c -2 are reflected in patient's record	PASS
RD_12	Check whether under 'Stat' ,the language and race/ethnicity details changed during DTR170.304.c -2 are displayed correctly.	All the changes made for language and race/ethnicity, during DTR170.302.c -2, are reflected in patient's record.	PASS