

Description

The EHR vendor loads demographic data for Juana Mariana Vazquez.

Comments

Set-up step evaluating EMR functions for capturing and storing patient pediatric demographic data. There is no transaction associated with this test step.

Pre-condition

No PreCondition

Post-Condition

The EMR has recorded all of the pediatric demographic in the record created for Juana Mariana Vazquez.

Test Objectives

Register New Patients: The system must allow a user to enter distinguishing information about patients so that providers can uniquely identify patients who have similar sounding names or other similar identifying information. For example, twins living in the same household will have similar dates of birth, addresses, and may have similar names. EHRs or other clinical software must be able to store information to successfully match with patients in immunization registries, if the information is available. The information includes the mother's maiden name, whether the patient was part of a multiple birth, and the order of the multiple birth. This information allows the provider to correctly identify the patient and also helps assure a match when the EHR send the patient's information to external systems such as an immunization registry.

Evaluation Criteria

Evaluation Criteria: Vendor successfully records all demographic data provided, and in particular (Mother's maiden name, multiple birth, birth order), with all required attributes indicated by [Y], The code values are not expected to be displayed to the user, but it is expected that the value selected has the identified meaning, and it is expected that the system will use the specified coded value when the attribute is conveyed in later transaction messages.

For systems that document VFC eligibility at the patient level: VFC Eligible

Patient ID (previously listed as "Medicaid Number")	Vendor supplied	Y		
Patient ID: Assigning Authority ID (i.e., owning source)/Facility Name	Shoreline Pediatrics	Y		
Patient ID: Type (e.g., medical record number, IIS ID)	Vendor supplied	Y		
Patient Name: First	Juana	Y		
Patient Name: Middle	Mariana	Y		
Patient Name: Last	Vazquez	Y		
Patient Date of Birth	11/01/2013	Y		
Birth Time	11:05	N		
Patient Gender (Administrative Sex)	F	Y		
Patient Multiple Birth Indicator	No	Y		
Patient Birth Order	NA	C		
Responsible Person Name: First	Joanna	Y		
Responsible Person Name: Middle	Merida	Y		
Responsible Person Name: Last	Vazquez	Y		
Responsible Person Name: Relationship to Patient	Grandmother	Y		
Mother's Name: First	Maria	Y		
Mother's Name: Middle	Merida	Y		
Mother's Name: Last	Vazquez	Y		
Mother's Name: Maiden Last	Acosta	Y		
Patient Address: Street	4345 Standish Way	Y		
Patient Address: City	Stamford	Y		
Patient Address: State	CT	Y		

Patient Address: Country	USA	Y	
Patient Address: Zipcode	06903	Y	
Patient Address: County of Residence	Fairfield	N	
Race	White	Y	
Ethnicity	Hispanic or Latino	Y	
Birthing Facility Name (Birth Delivery Location Address BDL)	Shoreline Hospital 325 Shoreline Drive, Stamford Connecticut 06901	[Y - birthing facility name, not address]	
Patient Birth State	CT	Y	
Patient Primary Language	English	Y	
Patient Telephone Number	(203) 555-1212	Y	
Patient Telephone Number Type (e.g., home, cell)	cell	Y	
Patient E-mail Address	jmg@gmail.com	N	
Publicity Code	Reminder/recall - any method (02 HL70215)	Y	
Protection Indicator	N	Y	
Protection Indicator Effective Date	NA	N	
Immunization Registry Status	NA	N	
Preferred Contact Method	Phone	Y	

Notes

Publicity Code is included in order to support documentation of communication method for the TestCaseGroup:Cohort Report. If the EMR does not support this attribute, the result for this step may indicate pass, but the lack of support should be documented as a notable exception.

The date/time of birth for the twins includes birth time. This aids in distinguishing the birth order for multiple births. Since this patient is not a multiple birth, the vendor can pass with notable exception if the birth date/time does not include precision of birth time. The notable exception should document the lack of support for birth time.

While the PID indicates that it is Vendor Supplied, the ID returned from the registry query is: 123456^^^MYEHR^MR~987633^^^MYIIS^SR. The IIS will not know the PID of the local system, and there is no context-based validation checking for the PID.