## Description

Following the vaccination visit, the provider uses the EMR to produce an immunization report for the patient including all history (the report can be provided in various formats - e.g., print, send to patient portal, etc.)

## **Comments**

No Comments

#### Pre Condition

Initial Data Load completed with demographic data, vaccination history, and clinical history. Historical Vaccination reconciled and loaded into the EMR. New vaccinations have been administered.

#### **Post Condition**

The patient/parent has been provided a patient immunization history report.

# **Test Objectives**

**Produce Standard Patient Immunization History Report:** The EHR or other clinical software system produces a report of a patient's immunization history that is appropriate for various entities, such as schools and day-care centers.

**Produce Immunization Forecast Report:** The EHR or other clinical software system creates a list of immunizations to be administered within a specified time frame.

#### **Evaluation Criteria**

The following patient demographics are displayed:

Patient Identifier Number: Vendor Assigned Patient Identifier Type Code: Vendor Assigned

Patient Name: Juan Marcel Gonzales Date/Time of Birth: 3/4/2014 11:00am

Sex: Male

Patient Address: 4623 Standish Way, Stamford, CT 06903

Multiple Birth: N Birth Order: NA

The following Vaccination History is displayed:

Vaccine Group: Hep B Peds NOS

Administered: hepatitis B vaccine, pediatric or pediatric/adolescent dosage (CVX 08)

ENGERIX-B (NDC 58160-0820-11)" Date Administered: 3/4/2014 Additional Observations:

Dose #: 1

Doses in Series: 3 Valid Dose: Y

Ordering Provider: Jane Carter

Entered By: Lisa Sirtis

**Entering Organization: Shoreline Hospital** 

Administered Amt: .05 mL

Administering Provider: Jane Carter

Administered at Location: 325 Shorline Drive,

Stamford Connecticut 06901

Lot#: 6332FK34 Exp Date: 12/14/2014 Manufacturer: GlaxoSmithKline Biologicals SA (MVX SKB)

Route: Intramuscular (NCIT C28161, HL70162: IM)

Site: Left Thigh (HL7 LT)

Vaccine Group: Hep B Peds NOS

Administered: hepatitis B vaccine, pediatric or pediatric/adolescent dosage (CVX 08)

ENGERIX-B (NDC 58160-0820-11)" Date Administered: 4/15/2014

Additional Observations:

Dose #: 2

Doses in Series: 3 Valid Dose: Y

Ordering Provider: J. Rodriguez

Entered By: J. Martinez

Entering Organization: Oceanview Pediatrics

Administered Amt: .05 mL

Administering Provider: J. Martinez

Administered at Location: 4253 Standish Way, Stamford Connecticut 06903

Lot#: 6352FK2 Exp Date: 10/1/2015

Manufacturer: GlaxoSmithKline Biologicals SA (MVX SKB) Route: Intramuscular (NCIT C28161, HL70162: IM)

Site: Right Thigh (HL7 RT) Vaccine Group: Hep B Peds NOS

Administered: hepatitis B vaccine, pediatric or pediatric/adolescent dosage (CVX 08)

ENGERIX-B (NDC 58160-0820-11)"
Date Administered: Current Date

Additional Observations:

Dose #: 3

Doses in Series: 3 Valid Dose: Y

Ordering Provider: Sandra Molina

Entered By: Frank Smith

Entering Organization: Oceanview Pediatrics

Administered Amt: .05 mL

Administering Provider: Sandra Molina

Administered at Location: 400 Shoreline Drive, Stamford Connecticut 06901

Lot#: 6332FK26 Exp Date: 10/31/2016

Manufacturer: GlaxoSmithKline Biologicals SA (MVX SKB)

Route: Intramuscular (NCIT C28161, HL70162: IM)

Site: Left Deltoid (HL70162 LD)

Vaccine Group: diphtheria, tetanus toxoids and acellular pertussis vaccine, unspecified

Administered: diphtheria, tetanus toxoids and acellular pertussis vaccine, 5 pertussis antigens (CVX 106)

DAPTACEL (NDC 49281-0286-01)" Date Administered: 5/15/2014 Additional Observations:

Dose #: 1

Doses in Series: 5 Valid Dose: Y

Ordering Provider: J. Rodriguez

Entered By: J. Martinez

Entering Organization: Oceanview Pediatrics

Administered Amt: .05 mL

Administering Provider: J. Martinez

Administered at Location: 4253 Standish Way, Stamford Connecticut 06903

Lot#: D409QS2342 Exp Date: 11/30/2015

Manufacturer: Sanofi Pasteur Inc (MVX PMC) Route: Intramuscular (NCIT C28161, HL70162: IM)

Site: Left Thigh (HL7 LT)

Vaccine Group: diphtheria, tetanus toxoids and acellular pertussis vaccine, unspecified

Administered: diphtheria, tetanus toxoids and acellular pertussis vaccine, 5 pertussis antigens (CVX 106)

DAPTACEL (NDC 49281-0286-01)"
Date Administered: 7/13/2014
Additional Observations:

Dose #: 2

Doses in Series: 5 Valid Dose: Y Ordering Provider: J. Rodriguez

Entered By: J. Martinez

Entering Organization: Oceanview Pediatrics

Administered Amt: .05 mL

Administering Provider: J. Martinez

Administered at Location: 4253 Standish Way, Stamford Connecticut 06903

Lot#: D409QS2434 Exp Date: 9/4/2014

Manufacturer: Sanofi Pasteur Inc (MVX PMC)
Route: Intramuscular (NCIT C28161, HL70162: IM)

Site: Right Thigh (HL7 RT)

Vaccine Group: diphtheria, tetanus toxoids and acellular pertussis vaccine, unspecified

Administered: diphtheria, tetanus toxoids and acellular pertussis vaccine, 5 pertussis antigens (CVX 106)

DAPTACEL (NDC 49281-0286-01)"

Date Administered: 916/2014 Additional Observations:

Dose #: 3

Doses in Series: 5 Valid Dose: Y

Ordering Provider: J. Rodriguez

Entered By: J. Martinez

Entering Organization: Oceanview Pediatrics

Administered Amt: .05 mL

Administering Provider: J. Martinez

Administered at Location: 4253 Standish Way, Stamford Connecticut 06903

Lot#: D409QS3256 Exp Date: 12/1/2014

Manufacturer: Sanofi Pasteur Inc (MVX PMC) Route: Intramuscular (NCIT C28161, HL70162: IM)

Site: Left Thigh (HL7 LT)

Vaccine Group: diphtheria, tetanus toxoids and acellular pertussis vaccine, unspecified

Administered: diphtheria, tetanus toxoids and acellular pertussis vaccine, 5 pertussis antigens (CVX 106)

DAPTACEL (NDC 49281-0286-01)" Date Administered: 9/20/2015 Additional Observations:

Dose #: 3

Doses in Series: 5 Valid Dose: Y

Ordering Provider: J. Rodriguez

Entered By: J. Martinez

Entering Organization: Oceanview Pediatrics

Administered Amt: .05 mL

Administering Provider: J. Martinez

Administered at Location: 4253 Standish Way, Stamford Connecticut 06903

Lot#: D409QS3256 Exp Date: 3/1/2015

Manufacturer: Sanofi Pasteur Inc (MVX PMC) Route: Intramuscular (NCIT C28161, HL70162: IM)

Site: Left Thigh (HL7 LT)

Vaccine Group: Hib, unspecified formulation

Administered: Haemophilus influenzae type b vaccine, PRP-OMP conjugate (CVX 49)

PedvaxHIB (NDC 00006-4897-00)" Date Administered: 5/14/2014 Additional Observations:

Dose #: 1

Doses in Series: 4 Valid Dose: Y

Ordering Provider: J. Rodriguez

Entered By: J. Martinez

**Entering Organization: Oceanview Pediatrics** 

Administered Amt: .05 mL

Administering Provider: J. Martinez

Administered at Location: 4253 Standish Way, Stamford Connecticut 06903

Lot#: 7M54K9255 Exp Date: 3/24/2015

Manufacturer: Merck Sharp & Dohme Corp (MVX MSD) Route: Intramuscular (NCIT C28161, HL70162: IM)

Site: Right Thigh (HL7 RT)

Vaccine Group: Hib, unspecified formulation

Administered: Haemophilus influenzae type b vaccine, PRP-OMP conjugate (CVX 49)

PedvaxHIB (NDC 00006-4897-00)" Date Administered: 7/21/2014 Additional Observations:

Dose #: 2

Doses in Series: 4 Valid Dose: Y

Ordering Provider: J. Rodriguez

Entered By: J. Martinez

Entering Organization: Oceanview Pediatrics

Administered Amt: .05 mL

Administering Provider: J. Martinez

Administered at Location: 4253 Standish Way, Stamford Connecticut 06903

Lot#: 7M55K3343 Exp Date: 10/30/2014

Manufacturer: Merck Sharp & Dohme Corp (MVX MSD) Route: Intramuscular (NCIT C28161, HL70162: IM)

Site: Left Thigh (HL7 LT)

Vaccine Group: Hib, unspecified formulation

Administered: Haemophilus influenzae type b vaccine, PRP-OMP conjugate (CVX 49)

PedvaxHIB (NDC 00006-4897-00)" Date Administered: 9/27/2014 Additional Observations:

Dose #: 3

Doses in Series: 4 Valid Dose: Y

Ordering Provider: J. Rodriguez

Entered By: J. Martinez

Entering Organization: Oceanview Pediatrics

Administered Amt: .05 mL

Administering Provider: J. Martinez

Administered at Location: 4253 Standish Way, Stamford Connecticut 06903

Lot#: 7M75K4577 Exp Date: 5/23/2014

Manufacturer: Merck Sharp & Dohme Corp (MVX MSD) Route: Intramuscular (NCIT C28161, HL70162: IM)

Site: Right Thigh (HL7 RT)

Vaccine Group: Hib, unspecified formulation

Administered: Haemophilus influenzae type b vaccine, PRP-OMP conjugate (CVX 49)

PedvaxHIB (NDC 00006-4897-00)" Date Administered: 5/4/2015 Additional Observations:

Dose #: 4

Doses in Series: 4 Valid Dose: Y

Ordering Provider: J. Rodriguez

Entered By: J. Martinez

Entering Organization: Oceanview Pediatrics

Administered Amt: .05 mL

Administering Provider: J. Martinez

Administered at Location: 4253 Standish Way, Stamford Connecticut 06903

Lot#: 7M53K5535 Exp Date: 10/14/2015

Manufacturer: Merck Sharp & Dohme Corp (MVX MSD) Route: Intramuscular (NCIT C28161, HL70162: IM)

Site: Left Deltoid (HL7 LD)

Vaccine Group: poliovirus vaccine, inactivated

Administered: poliovirus vaccine, inactivated (CVX 10)

IPOL (NDC 49281-0860-55)" Date Administered: 5/14/2014 Additional Observations:

Dose #: 1

Doses in Series: 4 Valid Dose: Y

Ordering Provider: J. Rodriguez

Entered By: J. Martinez

Entering Organization: Oceanview Pediatrics

Administered Amt: .05 mL

Administering Provider: J. Martinez

Administered at Location: 4253 Standish Way, Stamford Connecticut 06903

Lot#: D333PV2444 Exp Date: 10/4/2014

Manufacturer: Sanofi Pasteur Inc (MVX PMC)
Route: Subcutaneous (NCIT C38299, HL70162: SC)

Site: Left Deltoid (HL7 LD)

Vaccine Group: poliovirus vaccine, inactivated

Administered: poliovirus vaccine, inactivated (CVX 10)

IPOL (NDC 49281-0860-55)" Date Administered: 7/21/2014 Additional Observations:

Dose #: 2 Doses in Series: 4

Valid Dose: Y Ordering Provider: J. Rodriguez

Entered By: J. Martinez

Entering Organization: Oceanview Pediatrics

Administered Amt: .05 mL

Administering Provider: J. Martinez

Administered at Location: 4253 Standish Way, Stamford Connecticut 06903

Lot#: D333PV4343 Exp Date: 3/23/2015

Manufacturer: Sanofi Pasteur Inc (MVX PMC) Route: Subcutaneous (NCIT C38299, HL70162: SC)

Site: Left Deltoid (HL7 LD)

Vaccine Group: poliovirus vaccine, inactivated

Administered: poliovirus vaccine, inactivated (CVX 10)

IPOL (NDC 49281-0860-55) Date Administered: 10/15/2014 Additional Observations:

Dose #: 2

Doses in Series: 4 Valid Dose: Y

Ordering Provider: J. Rodriguez

Entered By: J. Martinez

Entering Organization: Oceanview Pediatrics

Administered Amt: .05 mL Administering Provider: J. Martinez

Administered at Location: 4253 Standish Way, Stamford Connecticut 06903

Lot#: D335PV9654 Exp Date: 2/22/2015

Manufacturer: Sanofi Pasteur Inc (MVX PMC) Route: Subcutaneous (NCIT C38299, HL70162: SC)

Site: Left Deltoid (HL7 LD)

Vaccine Group: pneumococcal, unspecified formulation

Administered: pneumococcal conjugate vaccine, 13 valent (CVX 133)

PREVNAR 13 (NDC 00005-1971-05)"

Date Administered: 5/18/2014 Additional Observations:

Dose #: 1

Doses in Series: 4 Valid Dose: Y

Ordering Provider: J. Rodriguez

Entered By: J. Martinez

Entering Organization: Oceanview Pediatrics

Administered Amt: .05 mL

Administering Provider: J. Martinez

Administered at Location: 4253 Standish Way, Stamford Connecticut 06903

Lot#: P243V3321 Exp Date: 1/30/2015

Manufacturer: Pfizer, Inc (MVX PFR)

Route: Intramuscular (NCIT C28161, HL70162: IM)

Site: Left Thigh (HL7 LT)

Vaccine Group: pneumococcal, unspecified formulation

Administered: pneumococcal conjugate vaccine, 13 valent (CVX 133)

PREVNAR 13 (NDC 00005-1971-05)"

Date Administered: 7/21/2014 Additional Observations:

Dose #: 2

Doses in Series: 4 Valid Dose: Y

Ordering Provider: J. Rodriguez

Entered By: J. Martinez

Entering Organization: Oceanview Pediatrics

Administered Amt: .05 mL

Administering Provider: J. Martinez

Administered at Location: 4253 Standish Way, Stamford Connecticut 06903

Lot#: P343V8445 Exp Date: 3/30/2015

Manufacturer: Pfizer, Inc (MVX PFR)

Route: Intramuscular (NCIT C28161, HL70162: IM)

Site: Left Thigh (HL7 LT)

Vaccine Group: pneumococcal, unspecified formulation

Administered: pneumococcal conjugate vaccine, 13 valent (CVX 133)

PREVNAR 13 (NDC 00005-1971-05)"

Date Administered: 9/27/2014 Additional Observations:

Dose #: 3

Doses in Series: 4 Valid Dose: Y

Ordering Provider: J. Rodriguez

Entered By: J. Martinez

Entering Organization: Oceanview Pediatrics

Administered Amt: .05 mL

Administering Provider: J. Martinez

Administered at Location: 4253 Standish Way, Stamford Connecticut 06903

Lot#: P853V2175 Exp Date: 8/30/2015

Manufacturer: Pfizer, Inc (MVX PFR)

Route: Intramuscular (NCIT C28161, HL70162: IM)

Site: Right Thigh (HL7 RT)

Vaccine Group: pneumococcal, unspecified formulation

Administered: pneumococcal conjugate vaccine, 13 valent (CVX 133)

PREVNAR 13 (NDC 00005-1971-05)"

Date Administered: 5/4/2015 Additional Observations:

Dose #: 4

Doses in Series: 4 Valid Dose: Y

Ordering Provider: J. Rodriguez

Entered By: J. Martinez

**Entering Organization: Oceanview Pediatrics** 

Administered Amt: .05 mL Administering Provider: J. Martinez

Administered at Location: 4253 Standish Way, Stamford Connecticut 06903

Lot#: P853V58544 Exp Date: 10/18/2015

Manufacturer: Pfizer, Inc (MVX PFR)

Route: Intramuscular (NCIT C28161, HL70162: IM)

Site: Left Deltoid (HL7 LD)

Vaccine Group: rotavirus, unspecified formulation

Administered: rotavirus, live, monovalent vaccine (CVX 119)

ROTARIX (NDC 58160-0854-52)" Date Administered: 5/18/2014 Additional Observations:

Dose #: 1

Doses in Series: 3 Valid Dose: Y

Ordering Provider: J. Rodriguez

Entered By: J. Martinez

Entering Organization: Oceanview Pediatrics

Administered Amt: 1 mL

Administering Provider: J. Martinez

Administered at Location: 4253 Standish Way, Stamford Connecticut 06903

Lot#: 6359RV533 Exp Date: 10/29/2014

Manufacturer: GlaxoSmithKline Biologicals SA (MVX SKB) Route: Intramuscular (NCIT C28161, HL70162: IM)

Site: Left Thigh (HL7 LT)

Vaccine Group: rotavirus, unspecified formulation

Administered: rotavirus, live, monovalent vaccine (CVX 119)

ROTARIX (NDC 58160-0854-52)" Date Administered: 7/21/2014 Additional Observations:

Dose #: 2

Doses in Series: 3 Valid Dose: Y

Ordering Provider: J. Rodriguez

Entered By: J. Martinez

Entering Organization: Oceanview Pediatrics

Administered Amt: 1 mL

Administering Provider: J. Martinez

Administered at Location: 4253 Standish Way, Stamford Connecticut 06903

Lot#: 6359RV932 Exp Date: 5/10/2015

Manufacturer: GlaxoSmithKline Biologicals SA (MVX SKB) Route: Intramuscular (NCIT C28161, HL70162: IM)

Site: Right Thigh (HL7 RT)

Vaccine Group: influenza, unspecified formulation

Administered: Influenza, injectable, quadrivalent, preservative free, pediatric (CVX 161)

FLUZONE QUADRIVALENT (NDC 49281-0514-25)"

Date Administered: 9/27/2014 Additional Observations:

Dose #: 1

Doses in Series: 2 Valid Dose: Y

Ordering Provider: J. Rodriguez

Entered By: J. Martinez

Entering Organization: Oceanview Pediatrics

Administered Amt: .25 mL

Administering Provider: J. Martinez

Administered at Location: 4253 Standish Way, Stamford Connecticut 06903

Lot#: D8043IN8734 Exp Date: 3/12/2015

Manufacturer: Sanofi Pasteur Inc (MVX PMC)
Route: Intramuscular (NCIT C28161, HL70162: IM)

Site: Left Thigh (HL7 LT)

Vaccine Group: influenza, unspecified formulation

Administered: Influenza, injectable, quadrivalent, preservative free, pediatric (CVX 161)

FLUZONE QUADRIVALENT (NDC 49281-0514-25)"

Date Administered: 10/20/2015 Additional Observations:

Dose #: 2

Doses in Series: 2 Valid Dose: Y

Ordering Provider: J. Rodriguez

Entered By: J. Martinez

Entering Organization: Oceanview Pediatrics

Administered Amt: .25 mL

Administering Provider: J. Martinez

Administered at Location: 4253 Standish Way, Stamford Connecticut 06903

Lot#: D8043IN8798 Exp Date: 5/22/2016

Manufacturer: Sanofi Pasteur Inc (MVX PMC) Route: Intramuscular (NCIT C28161, HL70162: IM)

Site: Right Thigh (HL7 RT)

Vaccine Group: influenza, unspecified formulation

Administered: Influenza, injectable, quadrivalent, preservative free, pediatric (CVX 161)

FLUZONE QUADRIVALENT (NDC 49281-0514-25)"

Date Administered: Current Date

Additional Observations:

Dose #:

Doses in Series: Valid Dose:

Ordering Provider: Sandra Molina

Entered By: Frank Smith

Entering Organization: Oceanview Pediatrics

Administered Amt: .25 mL

Administering Provider: Sandra Molina

Administered at Location: 400 Shoreline Drive, Stamford Connecticut 06901

Lot#: D8043IN8855 Exp Date:10/31/2016

Manufacturer: Sanofi Pasteur Inc (MVX PMC)
Route: Intramuscular (NCIT C28161, HL70162: IM)

Site: Left Thigh (HL7 LT)

Vaccine Group: Hep A, unspecified formulation

Administered: hepatitis A vaccine, pediatric/adolescent dosage, 2 dose schedule (CVX 83)

HAVRIX (NDC 58160-0825-52)" Date Administered: 5/15/2015 Additional Observations:

Dose #: 1

Doses in Series: 2 Valid Dose: Y

Ordering Provider: J. Rodriguez

Entered By: J. Martinez

Entering Organization: Oceanview Pediatrics

Administered Amt: .05 mL

Administering Provider: J. Martinez

Administered at Location: 4253 Standish Way, Stamford Connecticut 06903

Lot#: 6359RT35 Exp Date: 1/4/2016

Manufacturer: GlaxoSmithKline Biologicals SA (MVX SKB)

Route: Intramuscular (NCIT C28161, HL70162: IM)

Site: Right Deltoid (HL7 RD)

Vaccine Group: Hep A, unspecified formulation

Administered: hepatitis A vaccine, pediatric/adolescent dosage, 2 dose schedule (CVX 83)

HAVRIX (NDC 58160-0825-52)" Date Administered: Current Date

Additional Observations:

Dose #: 2

Doses in Series: 2 Valid Dose: Y

Ordering Provider: J. Rodriguez

Entered By: J. Martinez

Entering Organization: Oceanview Pediatrics

Administered Amt: .05 mL

Administering Provider: J. Martinez

Administered at Location: 4253 Standish Way, Stamford Connecticut 06903

Lot#: 6359RT47 Exp Date: 10/31/2016

Manufacturer: GlaxoSmithKline Biologicals SA (MVX SKB)

Route: Intramuscular (NCIT C28161, HL70162: IM)

Site: Left Deltoid (HL7 LD) Vaccine Group: MMRV

Administered: measles, mumps, rubella, and varicella virus vaccine (CVX 94)

ProQuad (NDC 00006-4999-00)" Date Administered: 10/20/2015

Additional Observations:

Dose #: 1

Doses in Series: 2 Valid Dose: Y

Ordering Provider: J. Rodriguez

Entered By: J. Martinez

Entering Organization: Oceanview Pediatrics

Administered Amt: .05 mL

Administering Provider: J. Martinez

Administered at Location: 4253 Standish Way, Stamford Connecticut 06903

Lot#: 7W27V7632 Exp Date: 12/15/2016

Manufacturer: Merck Sharp & Dohme Corp (MVX MSD)

Route: Subcutaneous (NCIT C38299, HL70162: SC)

Site: Left Thigh (HL7 LT)

The Following Vaccine Forecast is displayed:

Vaccine Group: HepB Due Date: 11/22/2015

Earliest Date to Give: 08/30/2014 Latest Date to Give: 08/30/2015 Overdue Date: 08/31/2015 Immunization Schedule: ACIP Vaccine Group: Dtap Due Date: 3/3/2018

Earliest Date to Give: 3/3/2018 Latest Date to Give: 3/3/2020 Overdue Date: 3/4/2020 Immunization Schedule: ACIP

Vaccine Group: IPV Due Date: 3/3/2018

Earliest Date to Give: 3/3/2018 Latest Date to Give: 3/3/2020 Overdue Date: 3/4/2020 Immunization Schedule: ACIP Vaccine Group: Influenza Due Date: 9/1/2016

Earliest Date to Give: 9/1/2016 Latest Date to Give: 1/31/2017 Overdue Date: 2/1/2017 Immunization Schedule: ACIP

Vaccine Group: HepA Due Date: 11/22/2015

Earliest Date to Give: 8/30/2015

Immunization Schedule: ACIPVaccine Group: MMR

Due Date: 3/2/2018

Earliest Date to Give: 3/2/2018 Latest Date to Give: 3/1/2020 Overdue Date: 3/2/2020 Immunization Schedule: ACIP Vaccine Group: Varicella Due Date: 3/2/2018

Earliest Date to Give: 3/2/2018 Latest Date to Give: 3/1/2020 Overdue Date: 3/2/2020 Immunization Schedule: ACIP

## **Notes for Testers**

No Note