

Diphtheria and Tetanus Toxoid- and acellular Pertussis – containing Vaccines

Pentacel® (DTaP-IPV/Hib)

Ages: 6 weeks through 4 years

Use for: DTaP & IPV doses #1, #2, #3, and/or #4
Hib - Any dose in the series

Route: IM

***Reconstitute Hib powder ONLY with manufacturer-supplied
DTaP-IPV liquid diluent***

Do NOT administer DTaP-IPV w/o Hib

Beyond Use Time: Use immediately after reconstitution.

Quadracel® (DTaP-IPV)

Ages: 4 years through 6 years

Use for: DTaP dose #5
IPV dose #4 or #5

**Do NOT use for DTaP doses 1 through 4 or IPV doses 1
through 3**

Route: IM

Haemophilus influenzae type b – containing Vaccines

ActHIB® (Hib)

Ages: 6 weeks through 4 years

Use for: Any dose in the series

Route: IM

***Reconstitute Hib powder ONLY with manufacturer-supplied
0.4% sodium chloride diluent***

Beyond Use Time: If not used immediately after reconstitution, store at
2°C to 8°C (36°F to 46°F) and discard if not used within 24 hours.

Shake vigorously before injection.

PedvaxHIB® (Hib)

Ages: 6 weeks through 4 years

Use for: Any dose in the series

Route: IM

Vial stopper contains latex

Hiberix® (Hib)

Ages: 6 weeks through 4 years

Use for: Any dose in the series

Route: IM

***Reconstitute Hib powder ONLY with manufacturer-supplied
0.9% sodium chloride diluent***

Beyond Use Time: If not used immediately after reconstitution, store at
2°C to 8°C (36°F to 46°F) and discard if not used within 24 hours.

Shake vigorously before injection.

Store in original package to protect from light

Hepatitis Vaccines

Havrix® (HepA)

Pediatric Formulation

Ages: 12 months through 18 years

Use for: Any dose in the series

Route: IM

Syringe tip cap contains latex

Engerix-B® (HepB)

Pediatric Formulation

Ages: Birth through 19 years

Use for: Any dose in the series

Route: IM

Syringe tip cap contains latex

Vaqta® (HepA)

Pediatric Formulation

Ages: 12 months through 18 years

Use for: Any dose in the series

Route: IM

Vial stopper and syringe plunger stopper and tip cap contains latex

Recombivax HB® (HepB)

Pediatric Formulation

Ages: Birth through 19 years

Use for: Any dose in the series

Route: IM

Vial stopper and syringe plunger stopper and tip cap contains latex

Hepatitis Vaccines

Havrix® (HepA)

Adult Formulation

Ages: 19 years and older

Use for: Any dose in the series

Route: IM

Syringe tip cap contains latex

Engerix-B® (HepB)

Adult Formulation

Ages: 20 years and older

Use for: Any dose in the series

Route: IM

Syringe tip cap contains latex

Vaqta® (HepA)

Adult Formulation

Ages: 19 years and older

Use for: Any dose in the series

Route: IM

Vial stopper and syringe plunger stopper and tip cap contains latex

Recombivax HB® (HepB)

Adult Formulation

Ages: 20 years and older

Use for: Any dose in the series

Route: IM

Vial stopper and syringe plunger stopper and tip cap contains latex

Hepatitis Vaccines

Hepelisav-B® (HepB)

Ages: 18 years and older

Use for: Any dose in the series (two 0.5 mL doses 1 month apart)

Route: IM

Twinrix® (HepA–HepB)

Ages: 18 years and older

Contains: HepA = Pediatric dosage
HepB = Adult dosage

Schedule: 0, 1, and 6 months

Route: IM

Syringe tip cap contains latex

Human Papillomavirus Vaccines

Gardasil®9 (9vHPV)

Ages: 9 years through 45 years

Recommended ages: 11 years or 12 years

Catch-up ages: 13 years through 26 years

Shared clinical decision-making ages: 27 through 45 years

Route: IM

Protect from light at all times

Measles – Mumps – Rubella Vaccine

M-M-R II® (MMR) - *LIVE*

Ages: 12 months and older

Use for: Any dose in the series

Route: SC

Reconstitute MMR powder ONLY with manufacturer-supplied sterile water diluent

Beyond Use Time: If not used immediately after reconstitution, store in vaccine vial in dark place at 2°C to 8°C (36°F to 46°F) and discard if not used within 8 hours.

Protect from light at all times

2020-2021 Influenza Season Vaccines (contracted by DoD)

Afluria® (IIV4)

(Quadrivalent Inactivated Influenza Vaccine)

Ages: 6 months and older

Dosage: 0.25 mL for 6 months through 35 months
0.5 mL for 3 years and older

Route: IM

Beyond Use Date: Once the stopper of the multi-dose vial has been pierced, discard within 28 days

No more than 10 doses (0.25 mL or 0.5 mL) should be withdrawn from the multi-dose vial.

May use PharmaJet® Stratis® Needle-free Injection System for 18 years through 64 years

[Store in original package to protect from light](#)

Fluad® (aIIV4)

(Quadrivalent Inactivated Influenza Vaccine, Adjuvanted)

Ages: 65 years and older

Dosage: 0.5 mL

Route: IM

[Store in original package to protect from light](#)

Flucelvax® (ccIIV4)

(Quadrivalent Cell Culture Inactivated Influenza Vaccine)

Ages: 4 years and older

Dosage: 0.5 mL

Route: IM

[Store in original package to protect from light](#)

Fluzone® Southern Hemisphere (SH-IIV4)

(Quadrivalent Inactivated Influenza Vaccine)

Ages: 6 months and older

Dosage: 0.5 mL

Route: IM

2020-2021 Influenza Season Vaccines (available thru Direct Vender Delivery (DVD))

Fluarix® (IIV4)

(Quadrivalent Inactivated Influenza Vaccine)

Ages: 6 months and older

Dosage: 0.5 mL

Route: IM

[Store in original package to protect from light](#)

FluLaval® (IIV4)

(Quadrivalent Inactivated Influenza Vaccine)

Ages: 6 months and older

Dosage: 0.5 mL

Route: IM

[Store in original package to protect from light](#)

FluBlok® (RIV4)

(Quadrivalent Recombinant Inactivated Influenza Vaccine)

Ages: 18 years and older

Dosage: 0.5 mL

Route: IM

Does NOT contain egg protein

Fluzone® High-Dose (HD-IIV4)

(Quadrivalent Inactivated Influenza Vaccine)

Ages: 65 years and older

Dosage: 0.7 mL

Route: IM

Do NOT administer to anyone younger than 65 years of age

IIV: _____

(Product Name)

Ages: _____

Dosage: _____

Route: IM

2020-2021 Influenza Season Vaccines (available thru Direct Vender Delivery (DVD))

FluMist® (LAIV4)

(Quadrivalent Live Attenuated Influenza Vaccine)

Ages: 2 years through 49 years

Dosage: 0.2 mL (0.1 mL in each nostril)

Do NOT Give to: Pregnant; immunocompromised; children 2 through 4 years with asthma or any wheezing within last 12 months in medical record or by health care provider; influenza antiviral taken within past 48 hours; close contacts or caregivers of severely immunosuppressed; children and adolescents taking concomitant aspirin- or salicylate- containing therapy.

Route: IN (Intranasal)

2020-2021 Influenza Season Vaccines (not contracted by DoD)

Fluzone® (IIV4)

(Quadrivalent Inactivated Influenza Vaccine)

Ages: 6 months and older

Dosage: 0.25 mL for 6 months through 35 months
0.5 mL for 3 years and older

Route: IM

A maximum of 10 doses can be withdrawn from the multi-dose vial.

Meningococcal Vaccines

Menactra® (MenACWY-D)

Ages: 9 months and older

Use for: Any dose in the series (and certain high-risk groups)

Route: IM

[Store in original package to protect from light](#)

Menveo® (MenACWY-CRM)

Ages: 2 months and older

Use for: Any dose in the series (and certain high-risk groups)

Route: IM

Reconstitute the MenA lyophilized conjugate component ONLY with manufacturer-supplied MenCWY liquid conjugate component

Do NOT administer MenCWY w/o MenA

Beyond Use Time: Should be used immediately after reconstitution, but may be stored at or below 25°C (77°F) and discard if not used within 8 hours.

Meningococcal B Vaccines

Bexsero® (MenB-4C)

*Bexsero and Trumenba are NOT interchangeable
Complete series with same vaccine product*

Ages: 10 years and older

Use for: Any dose in the series

Route: IM

Syringe tip cap contains latex

[Store in original package to protect from light](#)

Trumenba® (MenB-FHbp)

*Bexsero and Trumenba are NOT interchangeable
Complete series with same vaccine product*

Ages: 10 years and older

Use for: Any dose in the series

Route: IM

Pneumococcal Vaccines

Prevnar 13® (PCV13)

Ages: All children 6 weeks through 5 years

Certain high-risk groups: 6 years and older who have never received PCV13

All adults 65 years and older: who have never received PCV13 may receive a dose per shared clinical decision-making

Route: IM

Pneumovax 23® (PPSV23)

Ages: Healthy adults 65 years and older

Certain high-risk groups: 2 years through 64 years

Route: IM or SC

No more than two doses of PPSV23 recommended before 65th birthday and one (1) dose at 65 years or older.

Poliovirus Vaccine

IPOL® (IPV)

Ages: 6 weeks and older

Use for: Any dose in series

Route: IM or SC

[Store in original package to protect from light](#)

Rotavirus Vaccines

Rotarix® (RV1) - *LIVE*

Ages: 6 weeks through 8 months, 0 days

Maximum age for 1st dose is 14 weeks, 6 days

Maximum age for last dose is 8 months, 0 days

Route: Oral (PO) - Do NOT inject

Reconstitute RV1 powder ONLY with manufacturer-supplied sterile water/calcium chloride/xanthan diluent

Beyond Use Time: If not used immediately after reconstitution, store at 2°C to 8°C (36°F to 46°F) or at controlled room temperature up to 25°C (77°F) and discard if not used within 24 hours.

Tip cap for the diluent oral applicator contains latex

Protect from light at all times

RotaTeq® (RV5) - *LIVE*

Ages: 6 weeks through 8 months 0 days

Maximum age for 1st dose is 14 weeks, 6 days

Maximum age for last dose is 8 months, 0 days

Route: Oral (PO) - Do NOT inject

Protect from light at all times

Tetanus and Diphtheria Toxoid- containing vaccines

Tenivac® (Td)

Ages: 7 years and older

Use for: Primary series and booster doses for persons previously vaccinated with Tdap

Route: IM

Syringe tip cap contains latex

DT (Generic)

Ages: 6 weeks through 6 years

Use for: Primary series and booster doses **ONLY** for children with a contraindication or precaution to pertussis vaccine

Route: IM

Td (Generic)

Ages: 7 years and older

Use for: Primary series and booster doses for persons previously vaccinated with Tdap

Route: IM

Tetanus and Diphtheria toxoid- and acellular Pertussis-containing Vaccines

Adacel® (Tdap)

Ages: 7 years and older

Use for: Routine adolescent dose at 11 to 12 years of age
Each pregnancy
Patients not fully vaccinated for pertussis

Route: IM

Syringe tip cap contains latex

Boostrix® (Tdap)

Ages: 7 years and older

Use for: Routine adolescent dose at 11 to 12 years of age
Each pregnancy
Patients not fully vaccinated for pertussis

Route: IM

Syringe tip cap contains latex

Frozen Varicella – containing Vaccines

Varivax® (VAR) - *LIVE*

Ages: 12 months and older

Use for: Any dose in the series

Route: SC

Reconstitute VAR powder ONLY with manufacturer-supplied sterile water diluent

Beyond Use Time: Discard reconstituted vaccine if not used within 30 minutes.

Protect from light before reconstitution

ProQuad® (MMRV) - *LIVE*

Ages: 12 months through 12 years

Use for: Any dose in the series

Route: SC

Reconstitute MMRV powder ONLY with manufacturer-supplied sterile water diluent

Beyond Use Time: Discard reconstituted vaccine if not used within 30 minutes.

Protect from light at all times

Zostavax® (ZVL) - *LIVE*

Recommended ages: 60 years and older

Use for: Single dose

Route: SC

Reconstitute frozen ZVL powder ONLY with manufacturer-supplied sterile water diluent

Beyond Use Time: Discard reconstituted vaccine if not used within 30 minutes.

Protect from light at all times

Refrigerated Varicella-containing Vaccine

Shingrix® (RZV)

Refrigerate both components; Do NOT freeze

Ages: 50 years and older

Use for: Immunocompetent adults aged 50 yrs and older
Immunocompetent adults who previously received Zostavax (ZVL)

Route: IM

Reconstitute lyophilized varicella zoster component with manufacturer supplied adjuvant suspension

Beyond Use Time: Discard reconstituted vaccine if not used within 6 hours.

Travel Vaccines

Imovax® (Rabies-HDCV)

Ages: All age groups

Use for: Any dose in the series and booster

Route: IM

Reconstitute RAB-HDCV powder with ONLY manufacturer-supplied sterile water diluent

Beyond Use Time: Use immediately after reconstitution.

YF-VAX® (Yellow Fever) - *LIVE*

Ages: 9 months of age and older

Use for: Any dose and booster

Route: SC

Reconstitute YF-VAX powder with ONLY manufacturer-supplied 0.9% sodium chloride diluent

Beyond Use Time: If not used immediately after reconstitution, store at 2°C to 8°C (36°F to 46°F) and discard if not used within 60 minutes.

RabAvert® (Rabies-PCECV)

Ages: All age groups

Use for: Any dose in the series and booster

Route: IM

Reconstitute RAB-PCECV powder with ONLY manufacturer-supplied sterile water diluent

Beyond Use Time: Use immediately after reconstitution.

[Store in original package to protect from light](#)

IXIARO® (Japanese Encephalitis)

Ages: 2 months through <3 years of age

Use for: Any 0.25 mL dose in primary series and booster
14 months to <3 years of age

Ages: 3 years of age and older

Use for: Any 0.5mL dose in primary series and booster

Route: IM

[Store in original package to protect from light](#)

Travel Vaccines (continued)

Typhim Vi® (Typhoid)

Ages: 2 years of age and older

Use for: Any dose and booster

Route: IM

Vivotif® (Oral Typhoid) - *LIVE*

Ages: 6 years of age and older

Use for: All doses in series and booster

Route: Oral (PO) – 4 doses on an alternate day interval (1, 3, 5 & 7)

Vaxchora® (Cholera) - *LIVE*

Ages: 18 through 64 years of age

Use for: Single dose a minimum of 10 days before potential exposure

Route: Oral (PO)

Reconstitute manufacturer-supplied CVD 103-HgR powder and packet of buffer ONLY with purified bottled water (not provided)

Beyond Use Time: Consume within 15 minutes after reconstitution.

Protect from light and moisture at all times.

Military Specific Vaccines

ACAM2000® (Smallpox) - *LIVE*

Ages: Adult population

Use for: Any dose and booster

Route: Percutaneous 15 jabs with a bifurcated needle

Reconstitute ACAM2000 powder ONLY with 0.3mL of manufacturer-supplied 50% glycerin, 0.25% phenol, and sterile water diluent

Beyond Use Time: After reconstitution store at 2°C to 8°C (36°F to 46°F) and discard reconstituted vaccine if not used within 30 days.

BioThrax® (Anthrax)

Ages: 18 through 65 years of age

Use for: Any dose in the series and booster

Schedule: 0 & 4 weeks, 6, 12, and 18 months

Route: IM

Beyond Use Date: Once the stopper of the multi-dose vial has been pierced, discard within 28 days

Vial stopper contains latex

Adenovirus Type 4 and Type 7 - *LIVE*

Ages: 17 through 50 years of age

Use for: One-time dose in military recruits

Route: Oral (PO) (2 enteric-coated tablets: (1) Type-4 and (1) Type-7)

Keep bottle tightly closed and protect from moisture.