

Vaccine Label Examples

Staff can easily confuse the vaccines within the storage units. Labeling the area where vaccines are stored can help staff quickly locate and choose the correct vaccine—perhaps preventing a vaccine administration error. Depending on how the vaccines are organized within the storage unit, labels can be placed on the containers or bins or directly attached to the shelves where the vaccines are placed. Other helpful strategies include color coding the labels (e.g., one color for pediatric and another for adult vaccines) and including additional information such as age indications, gender or other information unique to the vaccine can help prevent vaccine administration errors.

In addition, some vaccines must be reconstituted before administration. These vaccines have two components—a lyophilized vaccine and diluent that must be mixed together. **The lyophilized vaccine should only be reconstituted or mixed using the diluent supplied by the manufacturer.** Consider posting reminders or labeling the vaccines to remind staff to reconstitute certain vaccines prior to administration.

The following labels are examples that may be used to help organize vaccines. Labels are based on recommendations from the Advisory Committee on Immunization Practices (ACIP) and may include use of a vaccine in a manner recommended by ACIP, but not approved by the Food and Drug Administration.

Diphtheria toxoid – Tetanus toxoid - and acellular Pertussis-Containing Vaccines

DTaP

Ages: 6 weeks through 6 years

Use for: Any dose in the series

Route: Intramuscular (IM) injection

DTaP-IPV (KINRIX)

Ages: 4 years through 6 years

Use for: DTaP dose #5

IPV dose #4

Route: Intramuscular (IM) injection

DTaP-IPV-HepB (Pediatrix)

Ages: 6 weeks through 6 years

Use for: DTaP & IPV: Doses 1, 2, and/or 3

HepB: Any dose in series

Do NOT use for the HepB birth dose

Route: Intramuscular (IM) injection

DTaP-IPV/Hib (Pentacel)

Ages: 6 weeks through 4 years

Use for: DTaP & IPV Doses 1, 2, 3, and/or 4

Hib: Any dose in the series

Route: Intramuscular (IM) injection

Reconstitute before using

ONLY use the manufacturer supplied diluent

**Beyond Use Time: Store appropriately and use
within 30 minutes of reconstitution**

Haemophilus influenzae type b-Containing Vaccines

Hib (PedvaxHIB)

Ages: 6 weeks through 4 years
Use for: Any dose in the series
Route: Intramuscular (IM) injection

Hib (ActHIB)

Ages: 6 weeks through 4 years
Use for: Any dose in the series
Route: Intramuscular (IM) injection

Reconstitute before using
ONLY use the manufacturer supplied diluent

**Beyond Use Time: Store appropriately and use
within 24 hours of reconstitution**

Hib-HepB (Comvax)

Ages: 6 weeks through 4 years
Use for: Hib- Any dose in the series
HepB- Any dose in the series
Do NOT use for the HepB birth dose
Route: Intramuscular (IM) injection

Hib (Hiberix)

Ages: 12 months through 4 years
Use for: Booster (final) dose only
Do NOT use for primary series doses
Route: Intramuscular (IM) injection
Reconstitute before using
ONLY use the manufacturer supplied diluent
**Beyond Use Time: Store appropriately and use
within 24 hours of reconstitution**

Hepatitis Vaccines

HepA—Pediatric Formulation

Ages: 12 months through 18 years
Use for: Any dose in the series
Route: Intramuscular (IM) injection

HepB—Pediatric Formulation

Ages: Birth through 19 years
Use for: Any dose in the series
Route: Intramuscular (IM) injection

Hepatitis Vaccines

HepA—Adult Formulation

Ages: 19 years and older
Use for: Any dose in the series
Route: Intramuscular (IM) injection

HepB—Adult Formulation

Ages: 20 years and older
Use for: Any dose in the series
Route: Intramuscular (IM) injection

HepA-HepB (Twinrix)

Ages: 18 years and older
Contains: HepA = Pediatric dosage
HepB = Adult dosage
Schedule: 0, 1 and 6 months
Route: Intramuscular (IM) injection

Human Papillomavirus Vaccines

HPV2 (Cervarix)

Administer to females only

Recommended ages: 11 years to 12 years

Catch-up ages: 13 years through 26 years

Route: Intramuscular (IM) injection

HPV4 (Gardasil)

Administer to females and males

Recommended ages: 11 years to 12 years

Catch-up ages: 13 years through 26 years

Route: Intramuscular (IM) injection

Influenza Vaccines

LAIV (FluMist)

Ages: 2 years through 49 years

Give to: Healthy persons who are

- not pregnant or
- do not have a high-risk condition

Route: Intranasal (NAS) spray

Do NOT Inject

Influenza Vaccines

IIV

(Inactivated Influenza Vaccine)

Ages: 6 months and older
Dosage: 0.25 mL 6 months through 35 months
0.5 mL 3 years and older
Route: Intramuscular (IM) injection

IIV High Dose

(Inactivated Influenza Vaccine)

Ages: 65 years and older
Dosage: 0.5 mL
Route: Intramuscular (IM) injection

IIV Intradermal

(Inactivated Influenza Vaccine)

Ages: 18 years through 64 years
Dosage: 0.1 mL
Route: Intradermal (ID); Use manufacturer-filled microinjection syringe to administer vaccine in deltoid region

IIV

(Inactivated Influenza Vaccine)

(Product Name)

Ages: _____
Dosage: _____
Route: Intramuscular (IM) injection

Measles Mumps Rubella Vaccine

MMR (M-M-R II)

Ages: 12 months and older

Use for: Any dose in the series

Route: Subcutaneous (subcut) injection

Reconstitute before using
ONLY use the manufacturer supplied diluent

**Beyond Use Time: Store appropriately and use
within 8 hours of reconstitution**

Meningococcal Vaccines

MCV4 (Menactra)

Ages: 9 months through 55 years
Use for: Any dose in the series
Route: Intramuscular (IM) injection

MCV4 (Menveo)

Ages: 2 years through 55 years
Use for: Any dose in the series
Route: Intramuscular (IM) injection

Reconstitute before using
ONLY use the manufacturer supplied diluent

Beyond Use Time: Store appropriately and use within 8 hours of reconstitution

MPSV4 (Menomune)

Recommended Ages: 56 years and older
Use for: Any dose
Route: Subcutaneous (subcut) injection

Reconstitute before using
ONLY use the manufacturer supplied diluent

Beyond Use Time/Date: Store appropriately and use within
Single-dose Vial: 30 minutes of reconstitution
Multidose Vial: 35 days of reconstitution

Hib-MenCY (MenHibrix)

High-risk children: 6 weeks through 18 months of age
Route: Intramuscular (IM) injection

Reconstitute before using
ONLY use the manufacturer supplied diluent

Beyond Use Time: Store appropriately and use immediately after reconstitution

Pneumococcal Vaccines

PCV13 (Prevnar 13)

All children: 6 weeks through 5 years of age

High-risk children: 6 years through 18 years of age

High-risk adults: 19 years of age and older

Route: Intramuscular (IM) injection

PPSV23 (Pneumovax 23)

Healthy adults: 65 years of age and older

High-risk persons: 2 years through 64 years of age

Route: Intramuscular (IM) injection OR
Subcutaneous (subcut) injection

Poliovirus Vaccine

IPV

Ages: 6 weeks and older

Use for: Any dose in the series

Route: Intramuscular (IM) injection OR
Subcutaneous (subcut) injection

Rotavirus Vaccines

RV1 (ROTARIX)

Ages: 6 weeks through 8 months 0 days
Maximum age for 1st dose is 14 weeks 6 days
Maximum age for any dose is 8 months 0 days

Route: Oral (PO)

Reconstitute before using
ONLY use the manufacturer supplied diluent

Beyond Use Time: Store appropriately and use
within 24 hours of reconstitution

Do NOT inject

RV5 (RotaTeq)

Ages: 6 weeks through 8 months 0 days
Maximum age for 1st dose is 14 weeks 6 days
Maximum age for any dose is 8 months 0 days

Route: Oral (PO)

Do NOT inject

Tetanus Toxoid Vaccine

TT

Ages: 7 years and older

Route: Intramuscular (IM) injection

Use this vaccine ONLY if:
the patient needs a tetanus toxoid-containing vaccine
and has a severe life-threatening allergy to Td or

Tdap OR

Td or Tdap is not available

Tetanus toxoid- and Diphtheria toxoid- Containing Vaccines

Td

Ages: 7 years and older

Use for: Primary series & booster doses

Route: Intramuscular (IM) injection

DT

Ages: 6 weeks through 6 years

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

Route: Intramuscular (IM) injection

Tetanus toxoid, diphtheria toxoid and acellular pertussis Vaccine

Tdap

Ages: 7 through 10 years

Use for: A single dose if not fully vaccinated
for pertussis

Ages: 11 years and older

Use for: A single dose*

*Administer Tdap to women during each pregnancy
regardless of previous Tdap vaccination history

Route: Intramuscular (IM) injection

Varicella-Containing Vaccines

VAR (Varivax)

Ages: 12 months and older
Use for: Any dose in the series
Route: Subcutaneous (subcut) injection

Reconstitute before using
ONLY use the manufacturer supplied diluent

Beyond Use Time: Store appropriately and use
within 30 minutes of reconstitution

MMRV (ProQuad)

Ages: 12 months through 12 years
Use for: Any dose in the series
Route: Subcutaneous (subcut) injection

Reconstitute before using
ONLY use the manufacturer supplied diluent

Beyond Use Time: Store appropriately and use
within 30 minutes of reconstitution

HZV (Zostavax)

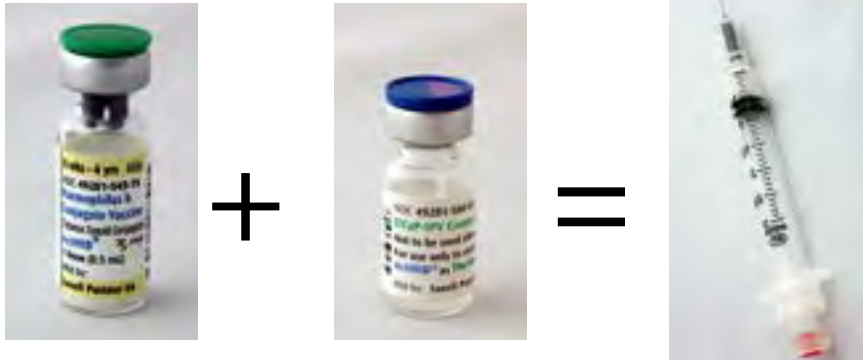
Recommended ages: 60 years and older
Use for: Single dose
Route: Subcutaneous (subcut) injection

Reconstitute before using
ONLY use the manufacturer supplied diluent

Beyond Use Time: Store appropriately and use
within 30 minutes of reconstitution

Reconstituted Vaccines

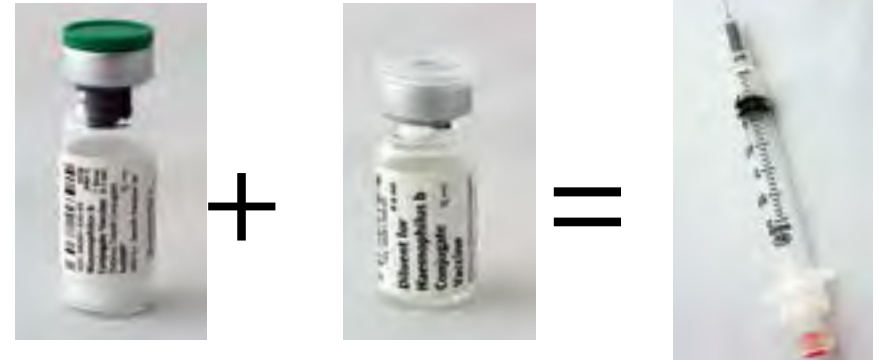
DTaP-IPV/HIB (Pentacel)



Lyophilized vaccine + **Manufacturer's vaccine diluent** = **Pentacel vaccine**

Beyond Use Time: Store appropriately and use within 30 minutes of reconstitution

Hib (ActHIB)



Lyophilized vaccine + **Manufacturer's supplied diluent** = **ActHIB vaccine**

Beyond Use Time: Store appropriately and use within 24 hours of reconstitution

MMR (M-M-R II)



Lyophilized vaccine + **Manufacturer's supplied diluent** = **M-M-R II vaccine**

Beyond Use Time: Store appropriately and use within 8 hours of reconstitution

Hib (Hiberix)

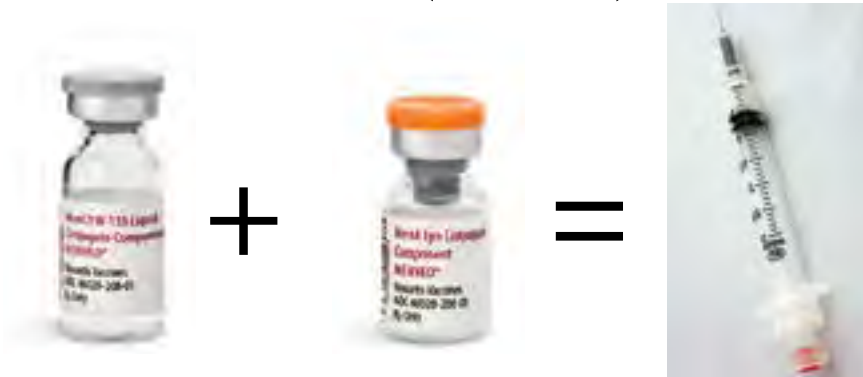


Lyophilized vaccine + **Manufacturer's supplied diluent** = **Hiberix vaccine**

Beyond Use Time: Store appropriately and use within 24 hours of reconstitution

Reconstituted Vaccines

MCV4 (Menveo)



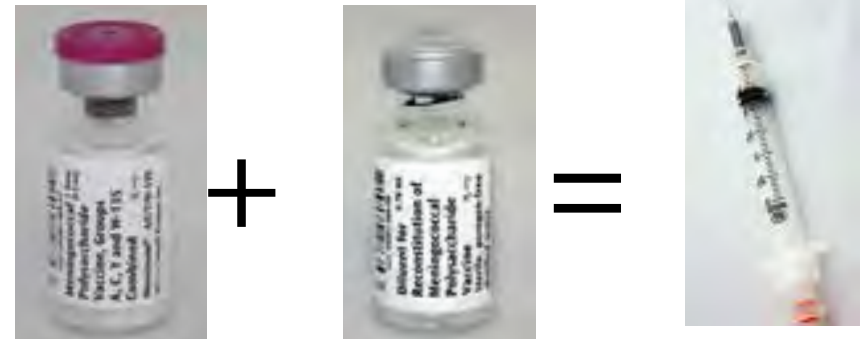
Lyophilized
vaccine

Manufacturer's
vaccine diluent

Menveo
vaccine

Beyond Use Time: Store appropriately and use within 8 hours of reconstitution

MPSV4 (Menomune)



Lyophilized
vaccine

Manufacturer's
supplied diluent

Menomune
vaccine

**Beyond Use Time/Date: Store appropriately and use within
Single-dose Vial: 30 minutes of reconstitution
Multidose Vial: 35 days of reconstitution**

Hib-MenCY (MenHibrix)

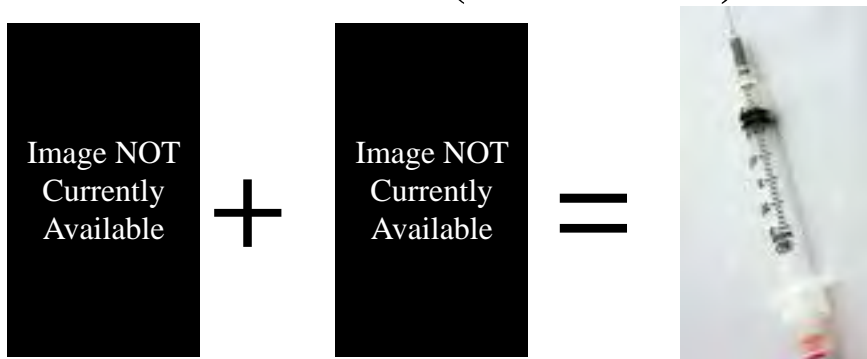


Image NOT
Currently
Available

Image NOT
Currently
Available

Lyophilized
vaccine

Manufacturer's
supplied diluent

MenHibrix
vaccine

Beyond Use Time: Store appropriately and use immediately after reconstitution

RV1 (ROTARIX)



Lyophilized
vaccine

Manufacturer's
supplied diluent

ROTARIX
vaccine

Beyond Use Time: Store appropriately and use within 24 hours of reconstitution

Reconstituted Vaccines

VAR (Varivax)



+



=



Lyophilized vaccine

Manufacturer's supplied diluent

Varivax vaccine

Beyond Use Time: Store appropriately and use within 30 minutes of reconstitution

HZV (Zostavax)



+



=



Lyophilized vaccine

Manufacturer's supplied diluent

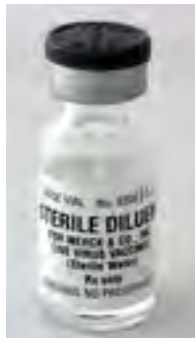
Zostavax vaccine

Beyond Use Time: Store appropriately and use within 30 minutes of reconstitution

MMRV (ProQuad)



+



=



Lyophilized vaccine

Manufacturer's supplied diluent

ProQuad vaccine

Beyond Use Time: Store appropriately and use within 30 minutes of reconstitution