

Yellow Fever

Vaccine Description	<ul style="list-style-type: none"> • Brand: YF-VAX® • Live attenuated virus vaccine • Contains egg protein, sorbitol and gelatin • See package insert for more information and a full list of vaccine components
Dose & Route	<ul style="list-style-type: none"> • Dose: 0.5 mL • Route: SC
Indications	<ul style="list-style-type: none"> • Persons ≥ 9 months of age living or traveling in endemic areas (consult CDC website, other travel medical website, or local travel clinic for specific travel vaccine needs) • Laboratory personnel who might be exposed to yellow fever (YF) virus • Deploying personnel per CCMD guidance (typically AFRICOM and SOUTHCOM AORs)
Administration Schedule	<ul style="list-style-type: none"> • One dose ≥ 10 days prior to exposure or entrance to country requiring YF vaccine receipt
Booster	<ul style="list-style-type: none"> • A single primary dose of YF vaccine provides long-lasting protection and is adequate for most travelers. • Additional (booster) doses of YF vaccine may be recommended for certain individuals who continue to be at risk (requires a written order from a privileged provider): <ul style="list-style-type: none"> ◦ Persons who were pregnant when they received their initial dose of YF vaccine ◦ Persons who received a stem cell transplant after YF vaccine receipt (once they are sufficiently immunocompetent) ◦ Persons who were infected with HIV when they received their last dose of YF vaccine ◦ Individuals who received their last YF vaccine dose ≥ 10 years ago and will be in a higher-risk setting based on season, location, activities, or travel duration • Laboratory personnel who routinely handle wild-type YF virus should have titers every 10 years to determine the need for additional doses.

Yellow Fever (Continued)

Contraindications	<ul style="list-style-type: none"> • Age < 6 months • Acute hypersensitivity reaction to a previous dose or a vaccine component, including eggs, egg products, chicken proteins, gelatin, or latex • HIV infection (symptomatic) or CD4 T lymphocyte counts < 200/mL (or < 15% of total lymphocytes in children aged < 6 years) • Primary immunodeficiencies or use of immunosuppressive or immunomodulatory therapies • Malignant neoplasms • Thymus disorder associated with abnormal immune cell function • Transplantation (until they are sufficiently immunocompetent)
Precautions	<ul style="list-style-type: none"> • Moderate or severe acute illness with or without fever • Age 6–8 months (may be given only if travel and exposure cannot be avoided; consult provider) • HIV infection (asymptomatic) and CD4 T lymphocyte counts 200–499/mL (or 15%–24% of total lymphocytes in children aged < 6 years) • Pregnancy or breastfeeding (may be given only if travel and exposure cannot be avoided; consult provider)
Special Considerations	<ul style="list-style-type: none"> • YF vaccine should be given at the same time as other live vaccines or separated by ≥ 30 days. • Must be used within one hour of reconstitution (see Storage and Handling section) • Receipt must be documented on a CDC 731 and must contain an official yellow fever uniform stamp. • Pregnancy should be avoided for ≥ 30 days after receipt.
<p>VIS: http://www.cdc.gov/vaccines/hcp/vis/vis-statements/yf.html Standing orders: www.health.mil/standingorders Additional education may be found at www.health.mil/yellowfever</p>	