## **Cholera Vaccine**

Vaccine Description  Dose & Route  Indications	Brand: Vaxchora Live, attenuated oral vaccine May contain yeast, casein (milk) and lactose See package insert  Dose: 100 mL Route: Oral administration only  Persons aged 2-64 years traveling to areas where there is a recognized risk of exposure to V. Cholerae serogroup O1.  VAXCHORA has not been shown to protect against disease caused by V. cholerae serogroup O139 or other non-O1 serogroups
Administration Schedule	A single oral dose of VAXCHORA a minimum of 10 days before potential exposure to cholera Avoid eating or drinking for 60 minutes before or after oral ingestion of VAXCHORA Reconstitution should be completed within 15 minutes of removing the carton with 2 packets (buffer component and active component) from the refrigerator Pour 100 mL of cold or room temperature purified bottled water into a clean, disposable cup. Do not use tap water, non-purified bottled water, other beverages, or other liquids. First, empty buffer component packet contents into cup. Effervescence will occur. Using a disposable stirrer, stir until the buffer component completely dissolves. Next, empty the active component packet contents into the cup containing the buffer solution. Stir for at least 30 seconds and until active component disperses to form a slightly cloudy suspension that may contain some white particulates. The active component may not dissolve completely. VAXCHORA must be consumed within 15 minutes of reconstitution. The recipient should drink the full contents of the cup at once. Dispose of the cup, packets and stirrer according to standard procedures for medical waste. Inactivate any spilled vaccine and clean any non-disposable equipment used in the preparation of VAXCHORA with 70% isopropyl alcohol or 10% bleach solution.  *NOTE: If the packets are reconstituted in the improper order, the vaccine must be discarded (See package insert)
Booster	NONE

## **Cholera Vaccine (Continued)**

· Moderate or severe acute illness

· Serious allergic reaction to prior dose or vaccine component

· Avoid concomitant administration of VAXCHORA with

Contraindications

	systemic antibiotics  • Do not administer VAXCHORA to patients who have received oral or parenteral antibiotics within 14 days prior to vaccination (Antibiotics taken within 14 days before vaccination may cause the vaccine to not work as well.)  • Do not administer VAXCHORA to persons with immune suppression from disease or therapies  • Pregnancy: No data exist on use of CVD 103-HgR in pregnant or breastfeeding women. Pregnant women are at increased risk for poor outcomes from cholera infection. Pregnant women and their providers should consider the risks associated with traveling to areas of active cholera transmission.  • The vaccine is not absorbed systemically; thus, maternal exposure to the vaccine is not expected to result in exposure of the fetus or breastfed infant to the vaccine.
Special Considerations	Most travelers do not need cholera vaccine     VAXCHORA may be shed in the stool of recipients for at least 7 days. There is a potential for transmission of the vaccine strain to non-vaccinated close contacts (e.g., household contacts). Use caution when considering whether to administer VAXCHORA to individuals with immunocompromised close contacts     Administer VAXCHORA at least 10 days before beginning antimalarial prophylaxis with chloroquine.     VAXCHORA is stored in the refrigerator and must be protected from light and moisture.     Geriatric Use -The safety and effectiveness of VAXCHORA have not been established in adults 65 years of age or older.     The safety and effectiveness of VAXCHORA have not been established in immunocompromised individuals.     There is a pregnancy exposure registry that monitors pregnancy outcomes in women exposed to VAXCHORA during pregnancy. To enroll please call PaxVax at 1-800-533-5899

VIS: <a href="https://www.cdc.gov/vaccines/hcp/vis/vis-statements/cholera.html">https://www.cdc.gov/vaccines/hcp/vis/vis-statements/cholera.html</a>
Pregnancy registry available at 1-800-533-5899; also notify DHA-IHD
Additional education may be found at <a href="https://www.health.mil/cholera">www.health.mil/cholera</a>