Anthrax Vaccine

AVA

Description

The Anthrax Vaccine Program provides Department of Defense (DoD) with the Anthrax Vaccine Adsorbed (AVA) that is used to vaccinate and protect the warfighter from potential exposure to Bacillus anthracis, the causative agent of anthrax. AVA is produced by Emergent BioSolutions and is Food and Drug Administration approved. AVA is administered in a five dose regimen over an 18-month period with an annual booster dose. The DoD's AVA requirement is being met through an Interagency Agreement with the Strategic National Stockpile (SNS), a component of the Department of Health and Human Services. The Office of the Assistant Secretary of Defense for Health Affairs - TRICARE Management Activity (OASD (HA-TMA)) will provide funding for vaccine purchase orders. Joint Project Manager Chemical Biological Medical Systems (CBMS) is responsible for managing the DoD stockpile maintained in the SNS.

Mission

AVA provides protection against cutaneous, gastrointestinal and aerosol infection by battlefield exposure to Bacillus anthracis.

Capabilities

- AVA is the only FDA-licensed anthrax vaccine in the United States.
- AVA provides immunity against cutaneous, gastrointestinal, and aerosol infection of Bacillus anthracis spores.

Users

US Navy, US Marine Corps, US Coast Guard, US Army, US Air Force

Status

Sustainment

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