

Health Readiness

Biological Surveillance Tools

Civil Military Medicine

Environmental Exposures

French Freeze-Dried Plasma Use in the DOD

Global Health Engagement

Immunization Healthcare

Vaccine-Preventable Diseases

[Adenovirus](#)

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[Haemophilus Influenzae type b \(Hib\)](#)

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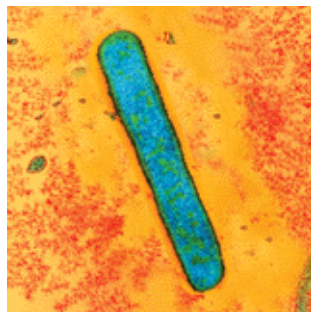
Anthrax

Anthrax Vaccine Immunization Program Resource Center

Important information about social-media rumors regarding anthrax vaccine

Anthrax Vaccine and Long-Term Health Concerns (information paper)

Questions and Answers about Anthrax Vaccine and Squalene



Anthrax is a serious infectious disease caused by gram-positive, rod-shaped bacteria known as *Bacillus anthracis*. It forms spores that can be found naturally in soil, commonly affecting domestic and wild animals around the world. Although it is rare in the United States, people can get sick with anthrax if they come in contact with infected animals or contaminated animal products.

When anthrax spores get inside the body, the bacteria can multiply, spread out in the body, produce toxins (poisons), and cause severe illness. Anthrax can enter the body through the skin (cutaneous); through ingesting contaminated food or water (gastrointestinal); intravenously (rare); or by inhalation, the deadliest form of the disease and the one most likely to be used as a biological weapon.

The anthrax vaccine has been licensed in the U.S. since 1970, and has been proven safe and effective at preventing anthrax disease, regardless of the route of exposure. The immunization is required for deployment to U.S. Central Command and the Korean Peninsula, as well as for designated NORTHCOM personnel, emergency response and other units. It is given in a five-dose series at 0, 4 weeks, 6 months, 12 months and 18 months, with yearly boosters to maintain immunity.

Vaccination and antibiotics, such as ciprofloxacin, doxycycline, and amoxicillin, are the most important therapeutic interventions for any form of anthrax exposure.

Source: [Centers for Disease Control and Prevention](#)

Polio

Rabies

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Shingles

Smallpox
(ACAM2000)

Smallpox (Jynneos)

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(CQIIP) and Virtual
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(VCQIIP)

Contact the
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Bug-Borne Illnesses

Pandemic Diseases

You also may be interested in...

All (23)

Policies (21)

Fact Sheets (2)

Fact Sheet

Anthrax Infections and Anthrax Vaccine

3/9/2020

This information paper describes anthrax infections and the vaccine to prevent them.

Recommended Content:

[Anthrax](#)

Publication

MMQC-19-2533 BIOTHRAX (ANTHRAX) Beyond-Use Dating

11/7/2019

New beyond-use labeling guidance due to change in storage requirements for Biothrax anthrax vaccine multi-dose vials (MDV).

Recommended Content:

[Anthrax](#)

Publication

MMQC-19-1082 RESUME USE of BIOTHRAX (ANTHRAX), MDV (10-DOSE) / Joint Vaccine Acquisition Program (JVAP)

1/11/2019

Previously quarantined lots of anthrax vaccine have been released from "on hold" status.

Recommended Content:

[Anthrax](#)

Publication

MMQC-19-1050 - BIOTHRAX (ANTHRAX), MDV (10-DOSE)/Joint Vaccine Acquisition Program (JVAP)

1/7/2019

Notice to quarantine affected lot of anthrax vaccine until a CDC investigation can determine if it is contaminated.

Recommended Content:

[Anthrax](#)

When Pregnancy Is Discovered After Anthrax Vaccination

10/23/2018

This paper provides information for women who discover they are pregnant after receiving BioThrax® (anthrax) vaccination.

Recommended Content:

[Anthrax](#)

Publication

MMQC-17-1787 Cessation of Mandatory Anthrax and Smallpox Vaccinations for Routine Adult Immunization Medical Readiness

6/7/2018

Dept of Army has issued cessation of Mandatory Anthrax and Smallpox Vaccinations for Routine Adult Immunization Medical Readiness. Activities are to follow DepSecDef 2015 Memo: Clarifying Guidance for Smallpox and Anthrax Immunization Programs and 2013 AR 40-562 Immunizations and Chemoprophylaxis for the Prevention of Infectious Diseases. Army Exception to Policy (ETP) requests to be submitted through ASA(M&RA) for approval. See the memo attached to the linked message.

Recommended Content:

[Anthrax](#) | [Smallpox \(ACAM2000\)](#)

Policy

Cessation of Mandatory Anthrax and Smallpox Vaccinations for Routine Adult Immunization Medical Readiness

Mandatory administration of anthrax and smallpox vaccines for requirements not listed in existing guidance must be authorized by an approved Exception to Policy (ETP).

Identification #: N/A | Date: 6/4/2018 | Type: Memorandums |

Topics: [Anthrax](#) | [Smallpox \(ACAM2000\)](#)

Publication

MMQC-17-1440 Updated Anthrax Brochure

3/31/2017

Recommended Content:

[Anthrax](#)

MMQC-16-1963 Anthrax Vaccine Multi-Dose Vial

8/31/2016

Recommended Content:

[Anthrax](#)

MMQC-16-1543 Updated Anthrax Brochure

5/26/2016

Recommended Content:

[Anthrax](#)

Clarifying Guidance for Smallpox and Anthrax Vaccine Immunization Programs

Identification #: N/A | Date: 11/12/2015 | Type: Guidelines |

Topics: [Smallpox \(ACAM2000\)](#) | [Anthrax](#)

MARADMIN ANTHRAX VACCINE IMMUNIZATION PROGRAM UPDATE

MARADMIN ANTHRAX VACCINE IMMUNIZATION PROGRAM (AVIP) UPDATE

Identification #: N/A | Date: 8/10/2011 | Type: Directives |

Topics: [Anthrax](#)

Department of Defense Participation in BioThrax Post Licensure Requirements

Department of Defense Participation in BioThrax Post-Licensure Requirements

Identification #: N/A | Date: 4/14/2011 | Type: Directives |

Topics: [Anthrax](#)

Suspension of Anthrax Vaccine Adsorbed Registry Reporting Requirements

Identification #: N/A | Date: 3/25/2010 | Type: Memorandums |

Topics: [Anthrax](#)

BUMED CLINICAL POLICY FOR THE ADMINISTRATION OF THE ANTHRAX VACCINE ADSORBED UPDATE

BUMED CLINICAL POLICY FOR THE ADMINISTRATION OF THE ANTHRAX
VACCINE ADSORBED (AVA) UPDATE

Identification #: N/A | Date: 11/5/2009 | Type: Directives |

Topics: [Anthrax](#)

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What you should know

Information Papers

- [Anthrax Infections and Anthrax Vaccine](#)
- [When Pregnancy Is Discovered After Anthrax Vaccination](#)

Standing Orders

- [Adult](#)

Vaccine Information Statement (VIS)

- [Anthrax Vaccine:
What You Need to Know](#)

Package Insert

- [BioThrax \(Anthrax Vaccine
Adsorbed\)](#)

Brochures

- [What You Need to Know
About Anthrax Vaccine](#)

ACIP Guidelines

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