Administering ACAM2000 Smallpox Vaccine Videos
(Source: [https://www.cdc.gov/smallpox/clinicians/administering-acam2000.html](https://www.cdc.gov/smallpox/clinicians/administering-acam2000.html))

**Chapter 1: Smallpox Vaccination with ACAM2000: Introduction**

Join Dr. Brett Petersen as he introduces the series of videos to help healthcare workers and vaccine administrators to become familiar with the ACAM2000 smallpox vaccine. (Duration 4:37)

**Chapter 2, Part A: Description and Preparation of the ACAM2000 Smallpox Vaccine**
[https://youtu.be/zDmc1bVLv5E](https://youtu.be/zDmc1bVLv5E)

Learn how to reconstitute ACAM2000 and ensure proper storage and handling before and after reconstitution. (Duration 6:40)

**Chapter 2, Part B: Vaccine Administration**
[https://youtu.be/ZAqnsFa3VQ0](https://youtu.be/ZAqnsFa3VQ0)

Learn how to administer the ACAM2000 smallpox vaccine using a bifurcated needle and the multiple-puncture technique. (Duration 5:58)

**Chapter 2, Part C: Interpreting Smallpox Vaccination Results**
[https://youtu.be/UHjLz15pG0o](https://youtu.be/UHjLz15pG0o)

Interpret the response to smallpox vaccination with ACAM2000. Determine a successful vaccination (a “vaccine take”) and an unsuccessful vaccination (a vaccine failure). (Duration 3:28)

**Chapter 3: How to Care for the Smallpox Vaccination Site and Prevent the Spread of Vaccinia Virus**
[https://youtu.be/WqANOlSunpE](https://youtu.be/WqANOlSunpE)

Learn how to prevent the spread of vaccinia virus and care for the vaccination site after vaccination with ACAM2000. Learn how to instruct vaccinees on proper site care. (Duration 6:01)
Chapter 4, Part A: Common Reactions and Potential Serious Adverse Events Following Smallpox Vaccination
https://youtu.be/hS019R_eJ7s

Learn about the most common reactions following vaccination with replication-competent smallpox vaccinations, like ACAM2000. (Duration 6:51)

Chapter 4, Part B: Potential Serious Adverse Events
https://youtu.be/8DbXGixI1kI

Learn about potential serious adverse events following vaccination with replication-competent smallpox vaccines, like ACAM2000. (Duration 7:25)

Chapter 4, Part C: Treatment of Smallpox Vaccine Adverse Events
https://youtu.be/SzR1S3kAh2E

Learn about available treatment for reactions and serious adverse events to vaccination with ACAM2000. (Duration 2:34)

Chapter 5: (Pre-event) Screening Individuals for Vaccination When There is NO Smallpox Emergency
https://www.youtube.com/watch?v=sVGVoziKao6I

Learn about screening individuals for contraindications to receiving ACAM2000 when there is no smallpox emergency. (Duration 10:30)

Chapter 6, Part A: (Post-event) Screening Individuals for Vaccination During a Smallpox Emergency
https://www.youtube.com/watch?v=X7-hZTVe15k

Learn about screening individuals for vaccination during a smallpox emergency. (Duration 6:06)

Chapter 6, Part B: (Post-event) Screening Individuals for Vaccination During a Smallpox Emergency – Relative Contraindications
https://www.youtube.com/watch?v=JNhVllfwrwQ

Learn about the relative contraindications to vaccination to ACAM2000 in a post-event setting. (Duration 6:43)
Chapter 6, Part C: (Post-event) Screening Individuals for Vaccination During a Smallpox Emergency – Special Populations
https://www.youtube.com/watch?v=sVM1jDqucNY

Learn how to screen individuals in special populations for vaccination during a smallpox emergency. (Duration 3:43)

Appendix A: Aventis Pasteur Smallpox Vaccine (APSV)
https://www.youtube.com/watch?v=wIJU4DXEztA

Learn about Aventis Pasteur Smallpox Vaccine, an investigational product available for use only in a smallpox emergency. This segment covers vaccine administration, storage, and safety profile. (Duration 4:53)