



Daniel R. Lucey MD, MPH is an infectious disease and public health physician who prepares and responds to outbreaks whether naturally-occurring or intentional (bioterrorism). He worked on anthrax vaccine issues in 1996-1998 while at the US Food and Drug Administration in the Vaccine division. During the anthrax attacks of 2001 he worked to evaluate and test over 200 persons in Washington DC and to write new diagnostic and treatment protocols. Based on this experience he also defined a new "intermediate-progressive stage" of inhalational anthrax. He has received 8 immunizations of the commercially available licensed anthrax vaccine himself.

Regarding smallpox vaccine, in 2002 and 2003 Dr. Lucey helped train healthcare workers about the vaccine and then was vaccinated himself and helped vaccinate a small group of first responders in the event of a smallpox attack. He also wrote reviews on smallpox and smallpox vaccine including with Dr. Joel Breman and Dr. DA Henderson who worked at WHO during the smallpox eradication program 1966-1977.

Dr. Lucey teaches on international viral "pan-epidemics" at Georgetown University in Washington, DC based on going to epidemics such as: SARS (Hong Kong, Toronto), Avian Influenza (Jakarta, Cairo), MERS (Middle East and Korea), Ebola (Sierra Leone and Liberia), Zika (Brazil and USA), and Yellow Fever (Kinshasa and Beijing).