




- ### Selected NIH Accomplishments in Biodefense – Threat-Specific
- **Vaccines:** smallpox; hemorrhagic fevers; anthrax
 - **Therapeutics:** smallpox (ST-246); Ebola (RNAi); anthrax (antitoxins)
 - **Diagnostics:** influenza (MChip); detection of radiation exposure

Selected NIH Accomplishments in Biodefense – Crosscutting

- Genomic sequencing
- Therapeutic screening
- Host-pathogen interactions

Role of NIH in Countermeasure Development



*Biomedical Advanced Research and Development Authority; established by the Pandemic and All-Hazards Preparedness Act of 2006