A coordinated, whole-of-government approach at work

Advancing R&D for Global Health Security

A whole-of-US-government effort

We are in the midst of a global pandemic unprecedented in our lifetimes.

The rapid and deliver the tools needed to prevent, detect, and respond to this pandemic requires a comprehensive, multi-agency response.

An overview of key agencies and programs

DoD

NIH

USAID

Department of Health and Human Services (HHS)

Conducts basic and applied research to advance vaccines, drugs, and other tools to combat health threats and maintains a network of clinical trial sites and biocontainment labs.

Biomedical Advanced Research and Development Authority (BARDA)

Maintains databases of biomedical and clinical research on the frontlines of helping their countries.

Infectious Diseases Research and Development Program (IDRP)

USMARMC

USAMRIID

Walter Reed Army Institute of Research

PHEMCE

Public Health Emergency Countermeasures Enterprise

ECặc

Federal agencies working together using the full force of our biomedical R&D capability and manufacturing base to support the National Health Security Response (NHSR) and Global Health Security Agenda, and advance new tools against naturally occurring health threats,

Supports R&D, from basic to clinical research, to advance vaccines, drugs, and other tools to combat infectious diseases, such as developing field-portable, rapid molecular platforms to detect pathogens to combat infectious diseases, such as developing

Supports this multilateral partnership to scale up the Global Development Lab, has operated two Grand Challenges, funding to UNICEF for an advance purchase commitment to support a point-of care test designed for low-resource

When Zika struck the Americas in 2016, reliable diagnostic tests were vital to identifying women infected with the Zika virus, which can cause serious complications during pregnancy.

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Several other agencies and programs

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