

Innovations in One Health Surveillance

Apply innovations in disease surveillance and become a champion threat detective.

Who We Are

The Ending Pandemics Academy is founded on **decades of experience accelerating the ability to find, verify and contain outbreaks faster** in global hotspots for emerging infectious diseases.

The Ending Pandemics Academy will expose enrollees to creative innovations and model programs with our partners in over 50 countries, including communities of practice whose memberships span the globe.

Why Join the Academy

The Ending Pandemics Academy will equip trainees from various programs with evidence-based, innovative approaches that apply science and technology to predict and prevent pandemics. Trainees can immediately apply the new skills and knowledge into their current programs.



Find Outbreaks Faster

Learn about award winning innovative approaches to disease surveillance including crowdsourcing for early detection and rapid verification of outbreaks.



Apply a One Health Approach

Embrace the One Health movement and learn about real world examples of integrated data management at the national and sub national levels.



Prevent Outbreaks Before They Start

Acquire new skills in data analytics, including disease forecasting and applications of artificial intelligence for pandemic preparedness.



Grow Your Networks

Discover the power of networks and make connections with public health pioneers and technology innovators across the globe.

New Skills & Knowledge

Epidemic Intelligence

Expand knowledge and use current resources on epidemic intelligence.
Join EpiCore, a global network of health professionals improving outbreak verification and risk assessment.

System Design

Build Participatory Surveillance Systems based on specific end-user needs. Use the Global Flu View's DIY Toolkit to add a new system to the map.

Data Analytics

Analyze Global Flu View to understand flu trends among countries and apply to disease forecasting. Use EpiCore to analyze outbreak verification trends.

Metrics and Measurement

Utilize the Outbreak Timeliness Metrics as performance measures to evaluate the impact of policies or procedures.

Who Should Join

- Field Epidemiology
- Veterinarian/Medical/Nursing
- Laboratory
- Members of Other Training Programs