New Emergency Preparedness and Response Laboratory Fellowship Focus Area

The Public Health Laboratory Fellowship Program: An APHL-CDC Initiative offers a variety of experiential learning opportunities in laboratory science focus areas to train the next generation of public health leaders while contributing to the PHL workforce.

Beginning January 2024, the Public Health Laboratory Fellowship Program will launch a new fellowship program focus area and will be seeking mentors to host fellows with interest and experience in emergency preparedness and response.

The new Emergency Preparedness and Response (EPR) Fellowship focus area will prepare fellows with a background in public health science for careers involving emergency management and public health laboratories (PHL) and will support initiatives related to strengthening laboratory preparedness and response for all-hazard threats.

Visit our website for information about host laboratory eligibility at: www.aphl.org/mentors

Mentorship Benefits

• Enhance their own communication, leadership and training skills
• Facilitate host laboratory project work and goals
• Expand their own professional networks
• Learn best practices from other mentors
• Rewarded by helping educate the next generation of public health laboratory scientists!
• Utilize APHL's Fellowship Project Supply Funding which offers up to $10,000 per fellow, per contract year to mentors/host laboratories to support individual fellowship projects!

Questions?
Contact us at: fellowships@aphl.org
Public Health Laboratory Mentorship Opportunities

Mentors in the EPR fellowship program area will provide fellows with knowledge on the roles and responsibilities of PHLs before, during and after public health emergencies, and how laboratories prepare for, respond to, and recover from, events and situations that may impact laboratory operations.

Mentors will:
- Help fellows apply their skills and knowledge to a range of current and emerging public health issues
- Provide opportunities for fellows to gain practical experience in areas critical to preparedness and response, such as:
  - Continuity of operations planning
  - Surge response
  - Incident management
  - Emergency operations
  - Coordination with the broader health department and epidemiology
  - Operational components of laboratory preparedness and response (e.g., logistics, procurement, inventory management, etc.)
- Training and outreach with diverse partners
- Policies and regulations that impact PHLs

Examples of Projects Include
- Develop and/or test of a continuity of operations plan (COOP) within a public health laboratory
- Develop drills and exercises to maintain readiness for emergency response to different public health threat scenarios
- Develop a tool to assist laboratories with surge capacity planning
- Form and convene a laboratory advisory group to strengthen public-private partnerships within a jurisdiction
- Evaluate the performance of field-based technologies and/or laboratory assays and technologies to detect priority threats
- Evaluate previous responses (e.g., mpox) and identify opportunities to strengthen laboratory preparedness and response for novel or other threats

Ideal Mentor Applicants
Hold a supervisory level position in emergency preparedness and response of related field:
- Biological Safety Officer
- Biological Threats Preparedness Coordinator
- Chemical Threat Preparedness Coordinator
- Laboratory Response Network Coordinator
- Emergency Preparedness and Response Supervisor
- Quality Assurance Manager

Application available at: [www.aphl.org/mentors](http://www.aphl.org/mentors)