YOUR SUPPORT HELPS MILLIONS!

With the world in constant change, it is important to keep up-to-date with new and re-emerging diseases that threaten human, animal and plant populations around the globe. EPI conducts research that can prevent illness and save lives - and livelihoods. EPI is always interested in talking with individuals or organizations who want to learn more about what we do and how they can contribute to our research programs. To find out about specific ways you can support EPI's mission and contribute to the fight against emerging pathogens and infectious diseases, **visit epi.ufl.edu.**

There are infinite reasons to support EPI. Choose the one that matters to you most.

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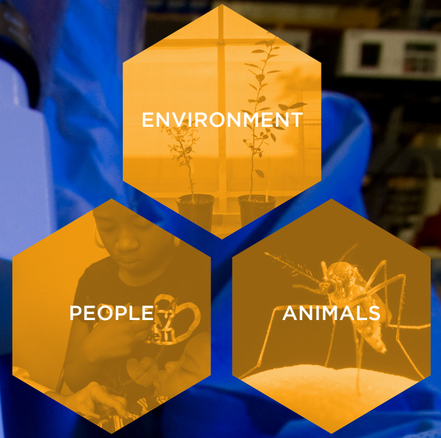
UF Emerging Pathogens Institute
UNIVERSITY *of* FLORIDA

MOVING FLORIDA AND THE WHOLE WORLD FORWARD

RESEARCH AREAS

Influenza
Cholera
Drug-resistant tuberculosis
Malaria
Dengue
Diarrheagenic *E. coli and foodborne pathogens*
Viruses in marine mammals
Dental pathogens
Citrus greening and other plant pathogens
Zoonotic diseases
Ebola
Zika
Tick-borne diseases
Hospital-acquired infections
Antibiotic resistance
and more.



WORKING TOWARDS ONE GLOBAL HEALTH

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"Controlling the spread of new diseases in the 21st century requires global vision. Microorganisms do not respect state or national boundaries. Only by understanding the global picture can we anticipate and prevent problems in Florida."

– Dr. J. Glenn Morris, EPI Director

EPI researchers work in more than 30 countries.

Our 200-plus affiliated faculty come from 11 University of Florida colleges.

Since 2006, our faculty have received $80 million in research grants.

EPI faculty have published more than 1,000 scientific papers since 2011 in journals such as Science, Nature, and Proceedings of the National Academy of Sciences.

EPI's 88,000-square-foot building includes BSL-2 and BSL-3 laboratories, and collaborative space for bioinformatics and mathematical modeling.

ABOUT EPI

Since 2006, the Emerging Pathogens Institute has committed itself to **interdisciplinary studies of the emergence and prevention** of human, animal and plant pathogens of concern to Florida, the nation and the world. Working both locally and globally, EPI faculty oversee ongoing **research in more than 30 countries**. With more than 200 distinguished faculty members from 11 University of Florida colleges, EPI supports the best minds in order to better understand how novel infectious diseases affect our world. Biologists, epidemiologists, geographers, biostatisticians, mathematicians, physicians, veterinarians, and other scientists create the **strong collaborative spirit of EPI.**

EPI fuses key disciplines to develop research, education, and outreach capabilities designed to preserve Florida and the world's health and economy, and to prevent or contain new and re-emerging diseases.

GLOBAL RESEARCH

When the world learned of Brazil's Zika crisis in early 2016, EPI biologists and public health researchers analyzed data from a Haitian strain of the virus that called into question mainstream assumptions about how Zika arrived in the Caribbean and South America. Geneticists at EPI found evidence suggesting that Zika was circulating in the Caribbean at least six months before the first reports of the Brazilian epidemic.

With ongoing research in 30 countries across six continents, **EPI believes in improving the quality of health of all seven billion lives that share our world.** In support of these global research efforts, EPI has worked with the University of Florida College of Public Health and Health Professions in **establishing a 1,200-square-foot public health laboratory and research facility in Haiti**, where research is underway to better understand and control infectious diseases like cholera, drug-resistant tuberculosis, malaria and dengue. The laboratory also gave EPI investigators a unique opportunity to study the 2014 Haitian Chikungunya epidemic, as they work to minimize the risk that these diseases will spread to the United States.