Rhode Island

\$719,959 in Fogarty funding to Rhode Island universities and researchers in FY2024

Fogarty International Center

The Fogarty International Center at NIH supports a wide range of research and research training programs on diseases that affect Americans and global populations. Nearly all Fogarty grants go to American universities or involve partnerships with U.S. scientists. These researchers partner with scientists around the world to develop improved treatments and innovative solutions to pressing health challenges that affect us all. Fogarty grants promote U.S. leadership in global health and strengthen the reach and competitiveness of U.S. universities. Fogarty's investments in training help to ensure that research is conducted in accordance with the highest standards of safety and effectiveness globally.

Fogarty Investments in Rhode Island

In FY2024, Fogarty supported a total of **3** awards to institutions in Rhode Island, including:

- Brown University
- Rhode Island Hospital

Through these grants, Fogarty supports researchers to study health challenges that are important to Rhode Islanders and are globally relevant:

- Healthcare Delivery and Mobile Technology
- Research Training
- HIV Prevention and Treatment

Examples of Fogarty Grants in Rhode Island



Sepsis is one of the **leading causes of death in children** globally. However, few clinical tools have been developed for its diagnosis and treatment in low-resource settings. Supported by Fogarty, <u>researchers at Rhode Island Hospital</u> are developing a **mobile tool** to help clinicians in Nepal assess the progress of sepsis in children without the need for expensive equipment. Researchers hope that these tools will support early intervention and improved care, thus reducing child morbidity and mortality from sepsis.



Major global health challenges such as HIV require expert statistical analysis to generate **highquality research** and inform **evidence-based practices**. A <u>Fogarty grant to Brown University</u> is bringing together researchers from Rhode Island and Moi University in Kenya to train **the next generation of HIV data science experts**. This partnership is strengthening the sustainability of research infrastructure in Kenya and helping to advance the HIV research agenda that benefits individuals worldwide.



Representative **John E. Fogarty** of **Rhode Island** was a fierce advocate for international health research, often citing its ability to **reduce suffering** and **foster peace**. Over the course of his 27 years in Congress, Fogarty was a champion for NIH and for the value of medical research. In 1968, President Lyndon Johnson established the John E. Fogarty International Center in his honor. Since then, Fogarty's legacy has helped strengthen research capacity in over **100 countries** and trained **thousands of scientists** in the U.S. and abroad.

