Harvard Medical School offers postgraduate medical education for physicians, researchers and other health care providers.

Our offerings include:
- Master’s degrees and year-long certificate programs on topics including clinical research, patient safety and quality, leadership and medical education
- Open enrollment programs on focused subjects such as pediatric leadership, cancer and surgery
- Custom programs designed and delivered for hospitals and health systems, regions and organizations training clinicians and clinician-scientists
- An extensive, best-in-class catalog of continuing medical education (CME) activities to help you meet licensure requirements
- An innovative CME Online digital hub with CME and CE courses for doctors, researchers and other health care professionals
- Blog articles, videos and other timely thought leadership content

Postgraduate Medical Education is part of The Office for External Education at Harvard Medical School. The Office for External Education is led by Dean David H. Roberts, MD.
**PROGRAM OBJECTIVES**

At the completion of this program, scholars will be able to:

- Demonstrate a clear understanding of the core concepts of biostatistics and epidemiology
- Develop a research question and formulate a testable hypothesis
- Achieve competence in the design, implementation and presentation of a clinical research study
- Write an organized and structured manuscript
- Critically evaluate medical literature
- Attain competence in essential statistical analyses using Stata software
- Become familiar with the ethical principles relevant to clinical research

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**PROGRAM OVERVIEW**

The Introduction to Clinical Research Training (ICRT) Japan program is designed to provide students with a strong foundation in conducting, implementing, interpreting and communicating clinical research.

**GOALS**

The primary, overarching goal of the ICRT-Japan program is to prepare learners to design, implement and analyze clinical research studies. Our aim is to produce learners with the essential skill sets necessary to become independent clinical research investigators capable of producing high impact scholarship and able to assume leadership positions in clinical research settings.

**CURRICULUM**

The ICRT-Japan program curriculum will deliver introductory training in clinical research. The program consists of online lectures, live interactive webinar sessions and two four-day workshops in Okinawa, Japan. Content includes Epidemiology, Biostatistics, Programming in Stata, Study Design, Ethical Issues, Scientific Communication, Clinical Trials and Research Leadership concepts.

“...The Introduction to Clinical Research Training program’s online lecture and webinars are great, though the program excels during the team assignments and peer-based learning. The program’s focus on presentation skills and collaboration would benefit researchers at any stage in their careers.”

- Michinori Mayama, MD
  Obstetrician and Gynecologist
  Toyota Memorial Hospital
  Japan

Learn more at hms.harvard.edu/icrt-japan