



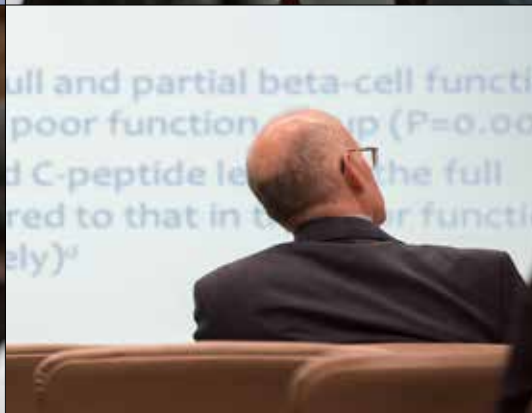
Education Institute

Education is in our DNA.





We have widened the scope of education at Cleveland Clinic, creating a global impact.





Cleveland Clinic is among the world's elite graduate medical education training facilities. We have global competition to receive this training. Annually we have nearly 12,000 applicants from all over the world for roughly 350 positions.

What remains unchanged is our vision: teaching those who serve.

Dear Colleagues, Friends and Supporters:

Since Cleveland Clinic's founding in 1921, education has been an integral element of our vision, emblazoned on the walls of the original Cleveland Clinic building: "Care of the sick, investigation of their problems, and further education of those who serve."

Education was formalized in 1935, when Cleveland Clinic established the Frank Bunts Education Institute, honoring one of Cleveland Clinic's four founding physicians and firmly establishing Cleveland Clinic as a leader in medical training and continuing education.

Today, our vision remains unchanged — teaching those who serve — and our scope has widened greatly to encompass the entire Cleveland Clinic community of more than 50,000 staff and employees. With 10 centers on main campus, the Education Institute collectively addresses audiences across the globe including medical students; residents and fellows; professional colleagues within and outside Cleveland Clinic; our own staff and healthcare professionals; and our patients and their families.

We are fully engaged and energized by our mission of "educating those who serve."

Kindest regards,

**James K. Stoller, MD, MS**

*Chairman, Education Institute*

*Jean Wall Bennett Professor of Medicine*

*Samson Global Leadership Endowed Chair*



*The centers within the Education Institute are organized into three functional units around core activities.*

## 1. STUDENT AND FACULTY DEVELOPMENT

This unit is organized around teaching students along with developing our faculty so that they can become better teachers.

### **Cleveland Clinic Lerner College of Medicine of Case Western Reserve University**

Established as a partnership between Cleveland Clinic and Case Western Reserve University, Cleveland Clinic Lerner College of Medicine is a five-year medical school program dedicated to training physician investigators. The curriculum centers on problem-based learning, with no formal lectures or class rankings. Students aren't given grades but, rather, are assessed, and self-assess, using a portfolio-based system.

### **Graduate Medical Education**

One of the largest training programs in the country, Cleveland Clinic's Graduate Medical Education program offers residents and fellows the chance to see rare and complex cases in addition to routine medical problems. Our trainees engage in leading-edge research in basic sciences, clinical medicine and biomedical engineering alongside our scientists and clinical faculty.

### **Health Sciences Education**

Health science professionals comprise a large part of Cleveland Clinic's workforce, having skills that are essential to patient care. Health science jobs range from physician assistant and physical therapist to medical laboratory technician and histotechnologist. We sponsor internal training programs and offer clinical rotations for health science students enrolled in training programs outside of Cleveland Clinic.

### **Center for Educational Resources**

Faculty in this center support and train colleagues who have a teaching role at Cleveland Clinic, including those involved in teaching within our Lerner College of Medicine and residency and fellowship programs. They ensure that our educators know how to develop a curriculum, how to assess learners and how to evaluate educational programs. The center also offers a fellowship opportunity to advance the skills of our educators and a post-doctoral fellowship for a PhD educator.



## 2. PROFESSIONAL DEVELOPMENT AND KNOWLEDGE RESOURCES

This unit focuses on the further education of practicing healthcare professionals.



### Center for Continuing Education (CME)

Medical professionals depend on the reliable, up-to-date continuing medical education (CME) programs that Cleveland Clinic has provided for 80-plus years. Our continuing education program is certified at the highest level (“with commendation”) by the Accreditation Council for Continuing Medical Education. Educational opportunities include live courses and online activities via the CME website ([ccfcme.org](http://ccfcme.org)).

### Simulation and Advanced Skills Center

Simulated scenarios and high-tech equipment (including human patient simulators that breathe, bleed, respond to drugs and more) let healthcare teams gain hands-on experience in a low-stress, low-risk environment. Teams use simulation to build skills, videotaping scenarios for later review to learn what went right and which decisions could be improved. Healthcare professionals both inside and outside of Cleveland Clinic use the center to advance their minimally invasive and robotic surgery skills.

### Scientific Publications/ *Cleveland Clinic Journal of Medicine*

This center oversees the production and publication of *Cleveland Clinic Journal of Medicine* (CCJM). Published since 1932, CCJM is a monthly indexed, national peer-reviewed medical journal that delivers timely, practical clinical content, in print and online at [ccjm.org](http://ccjm.org), to thousands of practicing physicians. Focusing on internal medicine and cardiology, CCJM is one of the most widely read journals among physicians in these clinical areas.

### Center for International Medical Education

Each year, thousands of physicians, fellows, residents, medical students, administrators and alumni from around the world visit Cleveland Clinic for shadowing experiences, which can last up to several weeks. These healthcare professionals come to Cleveland Clinic to discover innovations in medicine and surgery and to learn how we operate, with the goal of taking their new knowledge back to their country.

### 3. TECHNICAL AND EDUCATION RESOURCES

This unit provides the necessary resources and training to help support our educational initiatives.

#### Center for Technology-Enhanced Knowledge and Instruction (cTEKI)

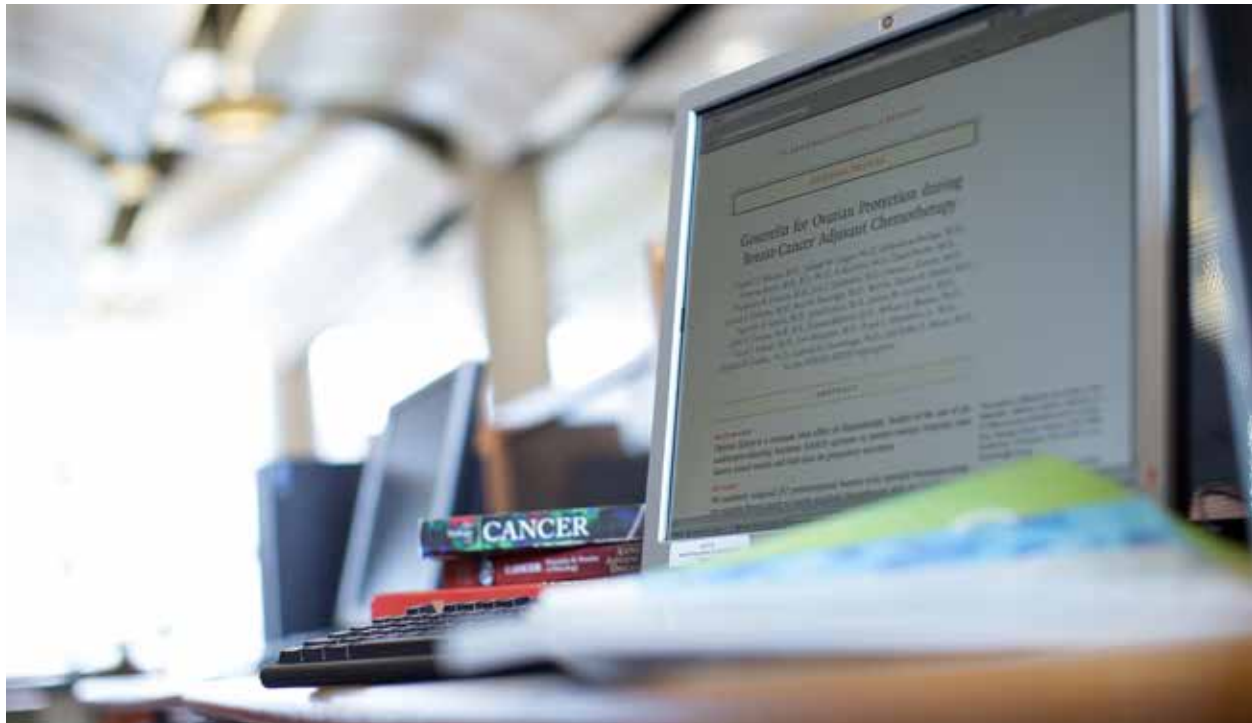
The professionals in cTEKI help educators across Cleveland Clinic enhance their teaching effectiveness by leveraging the right technology. They develop strategic web-based courses to supplement the medical and academic education of physicians, residents/fellows, medical students, and health science and nursing personnel. The team also trains educators to develop their own courses.

View cTEKI's Showcase page:



#### Library Services

Our library staff provides information relevant to patient care, research and education, and ensures access to numerous online resources for all Cleveland Clinic caregivers throughout our health system. They teach users how to conduct online research and how to keep pace with the rapidly evolving medical literature. Library Services oversees the Floyd D. Loop Alumni Library on the Cleveland Clinic main campus, along with physical and virtual libraries at Cleveland Clinic's regional hospitals, family health centers, and Cleveland Clinic Abu Dhabi.





## Strategic Educational Collaborations

### **Advanced degrees**

In collaboration with Case Western Reserve University's Weatherhead School of Management, we offer an executive MBA (EMBA) degree — Cleveland Clinic-Weatherhead School of Management Executive MBA — designed to give high-potential healthcare professionals the opportunity to advance their leadership and management skills.

[weatherhead.case.edu/clinicemba](http://weatherhead.case.edu/clinicemba)

To give health professions educators the opportunity to further refine their teaching skills and strengths, we offer a Master of Education in Health Professions Education (MEHPE) in collaboration with Cleveland State University. [clevelandclinic.org/mehpe](http://clevelandclinic.org/mehpe)

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### **Leadership development**

The Education Institute collaborates closely with our Global Leadership and Learning Institute to provide leadership development to healthcare executives from around the world. As an example, the Samson Global Leadership Academy for Healthcare Executives offers one- and two-week immersion courses in leadership development and systems thinking, and has attracted healthcare leaders from more than 26 countries.

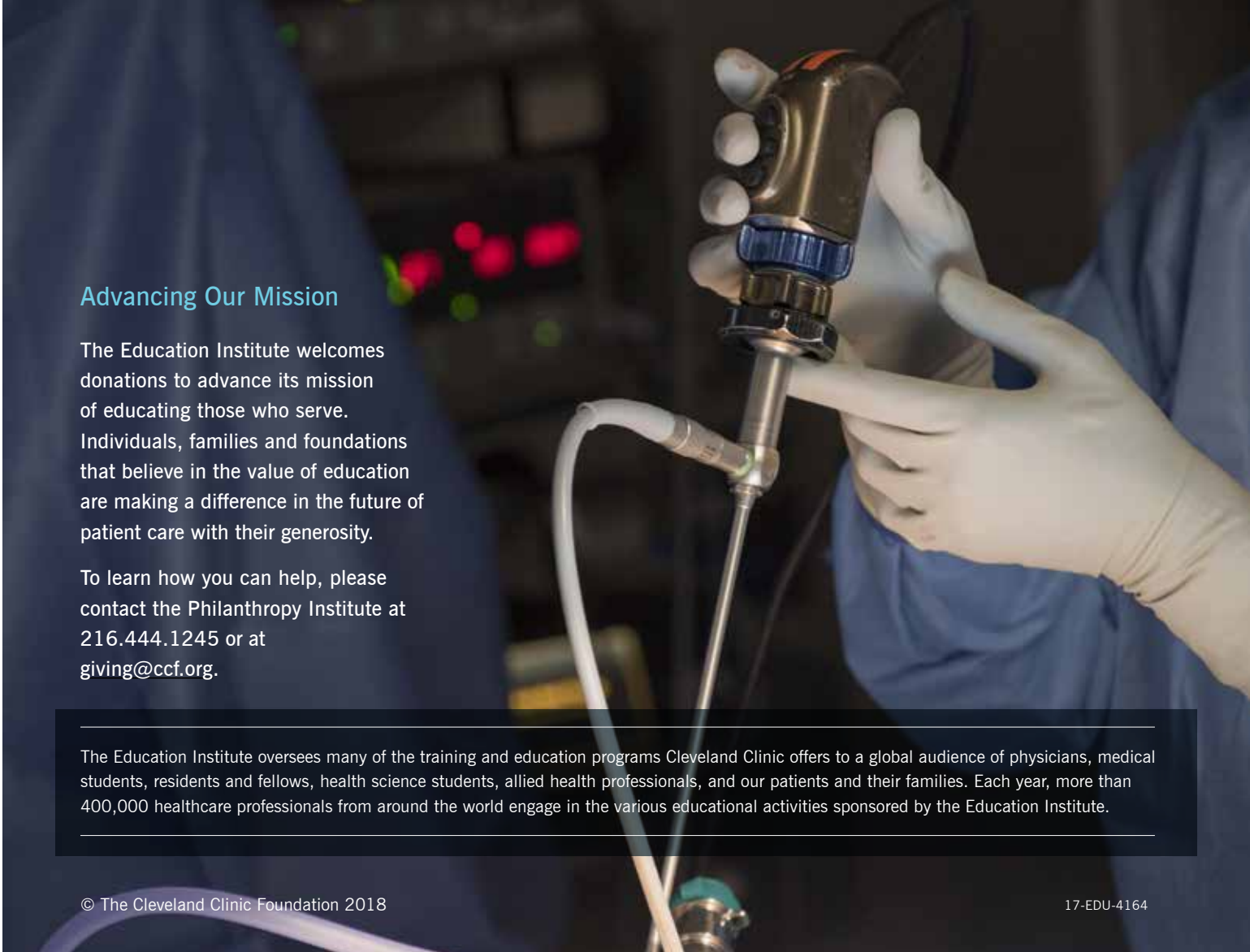
[clevelandclinic.org/ExecEd](http://clevelandclinic.org/ExecEd)

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### **Physician investigators**

With a \$100 million gift from Al and Norma Lerner, the Cleveland Clinic Lerner College of Medicine of Case Western Reserve University was established in 2002 as a joint endeavor between Cleveland Clinic and Case Western Reserve University to train physician investigators. In addition to possessing excellent clinical skills, graduates of the Lerner College have expertise in research and a passion for scientific inquiry.

[clevelandclinic.org/CCLCM](http://clevelandclinic.org/CCLCM)



## Advancing Our Mission

The Education Institute welcomes donations to advance its mission of educating those who serve. Individuals, families and foundations that believe in the value of education are making a difference in the future of patient care with their generosity.

To learn how you can help, please contact the Philanthropy Institute at 216.444.1245 or at [giving@ccf.org](mailto:giving@ccf.org).

The Education Institute oversees many of the training and education programs Cleveland Clinic offers to a global audience of physicians, medical students, residents and fellows, health science students, allied health professionals, and our patients and their families. Each year, more than 400,000 healthcare professionals from around the world engage in the various educational activities sponsored by the Education Institute.