We are the organizational core that fosters the development and dissemination of best practices and scholarly innovations in teaching and learning, and serves as the trusted professional-development source for health professions’ educators and scholars.

Our mission is to develop and nurture a community of health professions educators and scholars that advances the Icahn School of Medicine at Mount Sinai’s critical medical education mission.
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We are proud to share our 2023 Annual Report with you, our colleagues and stakeholders. Your contributions and partnership are integral to the success of the IME.

This past year, educators across the health system continued to demonstrate exceptional commitment to our medical education mission. They served as dedicated teachers and mentors, conducted and disseminated innovative health professions education scholarship, advanced their own skills in teaching and learning, and fostered the development of the next generation of medical education leaders. We are deeply grateful for their passion and service.

The IME has worked tirelessly to develop and nurture our community of educators and education scientists this year. We have offered relevant faculty development programming across the health system, supported innovative scholarship through our challenge grant program, fostered the development of the next generation of education leaders, facilitated efforts to advance and retain educators in academic medicine, and recognized and rewarded outstanding teachers and educators. We are also proud to serve as an inclusive home for all medical educators and, as such, have welcomed the opportunity to mentor, advise and sponsor many to achieve their full potential.

We are delighted to share our outcomes with all of you, and it is an honor and privilege for us to do this work every day. Thank you for your support and encouragement. We look forward to an impactful 2024!
Faculty development sessions offered by the IME this past year included:

- SNAPPS: An Approach to Ambulatory Teaching
- Giving Effective Feedback
- Time Efficient Teaching
- Improving the Quality of Faculty Evaluations of Learners
- Writing Effective Letters of Recommendation for Trainees

The IME continued to foster the development of best practices in teaching and learning through our Faculty Development Program. In September, the IME created a new faculty development session entitled, “Facilitating a Safe Space for Learners.” This session aligns with Accreditation Council for Graduate Medical Education (ACGME) expectations for faculty professional development in the areas of Quality Improvement and Patient Safety and Fostering Resident/Fellow Well-Being.

Through interactive discussions with our trained IME faculty development facilitators, participants gain skills in recognizing how psychologically unsafe environments affect learners, defining psychological safety and examining evidence in healthcare terms, identifying factors that interact with psychological safety in affecting team performance, and applying key principles of psychological safety to build upon teamwork. Over 100 faculty members have attended this faculty development workshop since the launch.
Meet Our Faculty Development Facilitators

Dr. Sakshi Dua, MBBS, Professor of Medicine and Medical Education

Sakshi received her medical degree in India, and completed residency in Internal Medicine at Good Samaritan Hospital of John's Hopkins University where she also served as Chief Resident. She completed fellowship training in Pulmonary Diseases & Critical Care Medicine, (PCCM) and Lung Transplant at University of North Carolina at Chapel Hill.

She is the Fellowship Director for Pulmonary and Critical Medicine and Medical Director for the fellows' ambulatory clinic. She also serves as the Director of the Graduate Medical Education Wellness Champion Program for the Mount Sinai Health System. Her clinical area of interest is in interstitial lung diseases. In 2024, Sakshi will serve as Co-Chair of the Professional Development Committee for the American Thoracic Society.

Vicki Shanker, MD, Associate Professor of Neurology

Vicki is the Program Director of the Mount Sinai West Neurology Residency and the Site Director for the Mount Sinai Medical Student Neurology Clerkship. She is the recipient of the ACGME "Courage to Teach" Award and the American Academy of Neurology (AAN) Program Director Award. She has received the 2022 Pasik Award for Teaching Excellence in the Neurosciences at Mount Sinai. She is the Chair of the AAN Conference Subcommittee and a member of the Neurology Resident Review Committee of the ACGME.

Vicki has served as a course director and speaker at the AAN in courses related to Education and Movement Disorders for over a decade. She is a three-time recipient of the Cullman Family Award for Excellence in Physician Communications. In addition to receiving a Parkinson Study Group (PSG) fellowship grant and serving on the PSG Mentorship Committee, she has contributed to several articles in peer-reviewed journals as well as authored several book chapters.
EDUCATOR FACULTY PROMOTIONS’ CRITERIA
Renewal of Faculty Promotions’ Criteria for Educators across the Health System

The IME played a critical role leading a subcommittee of the Appointments, Promotions and Tenure (APT) Committee at Icahn Mount Sinai to renew the faculty promotions’ criteria for educators across the health system. Following detailed review of school specific data, the published literature, and approaches used at peer institutions, the subcommittee developed and proposed several changes.

The first was a title change of the track that makes clear that the educator role is an essential requirement of this track. It also clearly states that scientists who also serve as educators are valued members of this faculty track at Icahn Mount Sinai.

The second was to frame two broad areas of focus relevant and specific to this group of faculty based on the literature. These included demonstrating a scholarly approach to teaching and educational practice, and conducting scholarship and/or contributing to the dissemination of knowledge in an area of expertise. For each of these two broad areas, the committee then described categories of work, outputs and roles and, additionally, provided a variety of evidentiary options at the Assistant, Associate and Professor levels to guide candidates, chairs, and the APT committee.

The proposed changes were approved by the APT committee and Dean Charney, and launched across the health system in 2023. IME and APT leadership conducted training and support meetings across clinical and research departments. Training sessions for faculty at all levels and departmental APT committees is ongoing.
EXCELLENCE IN TEACHING AWARDS
The IME held the 21st Annual Excellence in Teaching Awards that honor faculty, trainees, students, and staff who have demonstrated outstanding achievement in teaching and have made meaningful contributions to educational activities across the Mount Sinai Health System.

In 2023, the IME launched a new award category, the Graduate Student Excellence in Teaching Award. Aligned with our mission of being an inclusive home for all educators, this award was created to honor Graduate School of Biomedical Sciences students who have demonstrated excellence as teachers and role models.
Dr. Arthur H. Aufses, Jr. Career Achievement Award in Medical Education

This award is named in honor of Arthur H. Aufses, Jr., MD, a dedicated teacher at Icahn Mount Sinai for more than 50 years, a passionate advocate for lifelong learning, and a beloved member of the Mount Sinai teaching and learning family. Faculty who have demonstrated exceptional teaching ability and a long-standing commitment to advancing the teaching mission of the Icahn Mount Sinai are eligible for this award. Applicants are generally senior faculty who are viewed by all as having dedicated much of their career to becoming a leader in the field of education and mentoring others to achieve the same.

Award Recipient:
Andy Jagoda, MD
Emergency Medicine

Dr. Nathan Kase Innovations in Medical Education Award

This award is named in honor of Nathan Kase, MD, a forward-thinking innovator in his design of the Humanities and Medicine Program in 1987, an inspirational voice encouraging new educational approaches, and a committed supporter of educators and education at Icahn Mount Sinai. Students, residents, faculty, or staff who have developed creative and innovative programs in curriculum and assessment to enhance the educational experiences of their learners are eligible for this award.

Award Recipient:
E. Mirna Mohanraj, MD
Medicine

Congratulations to the 22 awardees that were honored in eight categories:
Master Clinician Award

This award honors faculty members who have demonstrated exceptional acumen as clinicians and clinical teachers. They are generally senior clinical faculty who are viewed by peers as invaluable bedside teachers and mentors and have dedicated much of their careers to teaching clinical skills and patient care.

Award Recipient:
Jeffrey Olin, DO
Medicine

Excellence in Teaching Awards

This award honors faculty members who are exceptionally dedicated to their teaching roles and have demonstrated excellence as teachers and role models.

Award Recipient:
Noah Cohen, MD
Surgery

Award Recipient:
Jaya Ganesh, MD
Genetics and Genomic Sciences
Excellence in Teaching Awards - Continued

Award Recipient: Jennifer Wang, DO
Surgery

Award Recipient: Joshua Hamburger, MD
Anesthesiology, Perioperative & Pain Medicine

Award Recipient: Michael Herscher, MD
Medicine

Award Recipient: Michael Kaplan, MD
Medicine

Award Recipient: Victor Sta. Ana, MD
Family Medicine & Community Health

Award Recipient: Jennifer Wang, DO
Surgery
Resident and Clinical Fellow Excellence in Teaching Awards

This award honors residents and clinical fellows who are exceptionally dedicated to their teaching roles and have demonstrated excellence as teachers and role models.

Award Recipient:
Miryam Alkayyali, MBBCh, MD
Neurology

Award Recipient:
Swati Bhardwaj, MD
Pathology, Molecular, and Cell-Based Medicine

Award Recipient:
Max Feinstein, MD
Anesthesiology, Perioperative & Pain Medicine

Award Recipient:
Joe-Ann Moser, MD
Emergency Medicine

Award Recipient:
Erica Park, MD
Gastroenterology and Hepatology

Award Recipient:
Luis Sanchez Russo, MD
Nephrology
Resident and Clinical Fellow Excellence in Teaching Awards - Continued

Award Recipient:
Luis Seija, MD
Medicine, Pediatrics

Medical Student Excellence in Teaching Awards

This award honors medical students at Icahn Mount Sinai who have dedicated a considerable amount of time to teaching other medical students and demonstrated excellence as teachers and role models.

Award Recipient:
Esha Bansal
Class of 2023

Award Recipient:
Cody Goldberger
Class of 2023
Graduate Student Excellence in Teaching Awards

This award honors graduate students at the Graduate School of Biomedical Sciences at Icahn Mount Sinai who have dedicated a considerable amount of time to teaching other graduate students and demonstrated excellence as teachers and role models.

Award Recipient:
Adriana Sistig, MS
Artificial Intelligence and Emerging Technologies

Excellence in the Service of Education Awards

This award honors staff who may not be directly teaching our students and trainees, but make outstanding contributions to their educational experiences.

Award Recipient:
Lily Martin, MLIS
Gustave L. and Janet W. Levy Library

Award Recipient:
Shashi Anand, M.Ed.
Medical Education
DISTINCTION IN MEDICAL EDUCATION (DIME)
DIME recognizes graduating medical students who have demonstrated a strong commitment to becoming the next generation of leaders in the field through participation in a scholarly project in education and evidence of excellence in teaching, mentoring and educational leadership.

In 2023, nine students graduated with Distinction in Medical Education.

Esha Bansal
Jessica Tran
Paloma Orozco Scott
Dillan Villavisanis
Christopher Bellaire
Alexander Kalicki
Marcia Lange
Terence Hughes
Sara Kiani
EDUCATION RESEARCH DAY
Education Research Day (ERD), held in-person in April, highlighted the tremendous breadth of education scholarship from across the Health System. Authors and guests at ERD participated in a facilitated poster walk and discussion led by leaders in medical education, and presenters received invaluable feedback on their work through this process.

65 abstracts were presented as a poster at ERD.
Program for Post-Graduate Trainees: Future Academic Clinician-Educators

This innovative program was founded in 2013 and is sponsored by the IME at Icahn Mount Sinai and Boston Children's Hospital. As the only program of its kind in the United States, the PGME course affiliated with the Harvard Macy Institute, has over 450 graduates. The intensive three-day course is built for residents and clinical fellows who seek to enhance their skills and scholarship as future academic leaders in education. The course content focuses on skills in teaching and learning, and developing scholarship in medical education. Learning is built around the scholars’ educational project that is both of interest to the scholar and of benefit to the current training program in which he or she trains.

As co-sponsors, the IME funded two scholars’ tuition and supported the attendance of 30 trainees from across the health system.

Accepted scholars and their departments (residents) or divisions (fellows) from the Mount Sinai Health System were:

Ayesha Ali, Emergency Medicine
Michael Allen, Neurology
Kayla Basedow, Emergency Medicine
Nicholas Becker, Emergency Medicine
Bruno Costa, Medicine
Neha Debnath, Medicine
Julia Ferreira de Carvalho, Medicine
Soumya Gupta, Medicine
Aneury Hernandez, Emergency Medicine
Emma Loebel, Neurology
Luke Kiefer, Neurology
Melanie Koren, Geriatrics and Palliative Medicine
Christina Law, Neurology
Scott Low, Medicine
Sophia Lutgen, Medicine
Rahul Maheshwari, Nephrology
Jiaxi (Jessica) Miao, Medicine
Christina Law and Jessica Miao were the two IME tuition recipients in 2023.
The PGME course was the first dedicated exposure I’ve had to professional development in medical education as a trainee. Attending the program alongside fellow residents from other institutions and specialties made all the small groups more engaging. The experience reaffirmed my plan to continue on an academic path and motivates me to continue exploring and challenging myself. I hope that many to come can enjoy it as much as I did!”

JEENA MOSS, MD

“The PGME course is an outstanding and invaluable experience for aspiring clinician-educators at all stages. The program is not only fun and collegial, it provides a network of similarly interested and supportive colleagues, thoughtfully curated lecture content, interactive small group sessions, and tons of actionable advice for future projects and career plans. The faculty and facilitators were deeply invested in our individual learning and growth, and I’m forever grateful for the community I met! I can’t imagine a better educational experience for any resident or fellow interested in medical education.”

EMMA LOEBEL, MD
MEDICAL EDUCATION GRAND ROUNDS
As part of our Medical Education Grand Rounds series we invite leaders from around the country to share ideas, scholarship and best practices. We broadcast our grand rounds live to our partners across the Mount Sinai Health System and had hundreds of attendees join us over the course of the year. Our Grand Rounds from previous seasons are available on the Icahn School of Medicine YouTube channel and the IME website for all to access.

2023 speakers included:

Jennifer R. Kogan, MD
Professor of Medicine, Associate Dean, Student Success and Professional Development, Perelman School of Medicine at the University of Pennsylvania

*You Can Observe A Lot Just By Watching: Rationale and Strategies for Improving Direct Observation Quality and Frequency*

Abby Katz, MD/MSCR Candidate
Icahn School of Medicine at Mount Sinai

&

Stephen McCroskery, MD Candidate
Icahn School of Medicine at Mount Sinai

*The 2023 IME Education Research Day Blue Ribbon Recipients*

Benjamin Kinnear, MD, MEd
Associate Professor of Internal Medicine and Pediatrics, Cincinnati Children’s Hospital Medical Center, University of Cincinnati Medical Center

*Humans are Not Bread: Making the Case for Competency-based Time-Variable Training*
Christy Boscardin, PhD
Professor, Director of Assessment, Medicine, and Anesthesia, School of Medicine, University of California, San Francisco

Brian Gin, MD, PhD
Associate Clinical Professor, Pediatrics, School of Medicine, University of California, San Francisco

AI & Future of Medical Education

Dowin Boatright, MD, MBA, MHS
Associate Professor of Emergency Medicine and Population Health, Vice Chair for Research, Ronald O. Perelman Department of Emergency Medicine, NYU Grossman School of Medicine

Exploring the Experiences of Historically Excluded Students in the Medical School Learning Environment and the Impact of Those Experiences

Cornelius A. James, MD
Assistant Professor, Internal Medicine, Pediatrics and Learning Health Sciences, Director of UMMS Evidence-Based Medicine Curricular Thread, University of Michigan Medical School

Artificial Intelligence: The Next Paradigm in Medical Education

Will Bynum, MD
Associate Professor of Family Medicine, Duke University School of Medicine

Addressing the Elephant in the Room: Shame and Sentinel Emotional Events in Medical Learners
Monica L. Lypson MD, MHPE
Vice Dean for Education, Rolf H. Scholdager Professor of Medicine, Columbia University Vagelos College of Physicians and Surgeons

A Leadership Journey in Medical Education: Pearls and Pitfalls as seen Through the Lens of One Woman of Color

Alexis Tchaconas, MD
PGY-4, Internal Medicine-Pediatrics, Mount Sinai Hospital/Kravis Children’s Hospital

2021 IME Scholarship Recipient to the Harvard Macy Post-Graduate Trainees: Future Academic Clinician Educators Course

Kathryn Smith, MD Candidate
Northwestern University Feinberg School of Medicine &
Eve Feinberg, MD
Associate Professor of Obstetrics and Gynecology, Northwestern University Feinberg School of Medicine

Women in Medicine: Fertility, Family Building, and a Push for Equity

Arianna Teherani, PhD
Professor of Medicine, Director, Program Evaluation and Education Continuous Quality Improvement, School of Medicine, University of California, San Francisco

The Climate Crisis and Health: What We Know and How We Can Take Action
The Institute for Medical Education is committed to equity. Our commitment is reflected in the presenters we invite, the programmatic offerings we build and support, and the efforts we lead and participate in to support, promote and retain health professions educators.

As part of this commitment we ask our Grand Rounds presenters to voluntarily share their identities. We use this data across the year to reflect upon our commitment and to consider ways we can improve each cycle.
MEDICAL EDUCATION CHALLENGE GRANT PROGRAM

To encourage and support scholarship and innovation in medical education, the IME funds research projects that address important problems or questions facing medical education today.

2022-2023 Challenge Grant Recipient

Dr. Vinh-Tung Nguyen
Assistant Professor of Medicine
Icahn School of Medicine at Mount Sinai

Project title: “The Meaning of Words: Understanding the Impact of and Reducing the Use of Negative Patient Descriptors in Clinical Documentation”
A goal of the IME Medical Education Challenge Grant Program is to launch sustainable innovations in medical education. This quote by our 2019 Challenge Grant recipient, Dr. E. Mirna Mohanraj, Associate Professor of Medicine, reflects the impact of funding on the sustainability and success of her project entitled “Fellows as Educators: Harnessing Technology and Asynchronous Online Learning to Pilot a Teaching Scholars Curriculum for Fellows.”

“I was fortunate to receive a 2019 IME Medical Education Challenge Grant to support the development, implementation, and study of a novel, technology-driven Teaching Scholars Curriculum (TSC) for Subspecialty Fellows. Now in its third cycle, the TSC serves as the foundational coursework for an enhanced Health Professions Education Pathway (HPEP). To date, sixteen cross-disciplinary fellows representing six fellowships and six hospitals have benefited from the year-long foundational coursework, education scholarship mentorship, and newly-developed Educator Community. Voluntary systemwide faculty share their subject matter expertise while developing comfort with digital education skills and added this new element to their career advancement portfolios. I am grateful to the IME for their early recognition of this course's potential. The TSC was recently recognized with a 2024 APCCMPD for Novel Fellowship Education Implementation - a direct result of the IME's sponsorship.”
ODI/IME
CERTIFICATE
PROGRAM
The ODI/IME certificate program was a tremendous success in 2023. This four-part skills-based certificate series focuses on teaching in the clinical environment and is specifically designed to meet the expressed needs of young faculty who are interested in a career in medical education. The program also seeks to address the need for career guidance and sponsorship through an ongoing program of scholar sponsorship, and dearth of role model representation through the inclusion of senior master faculty-of-color educators in the program.

We are proud to recognize health system faculty who completed the certificate program in 2023:

- **Monica Amoo-Achampong, MD**
  Assistant Professor
  Pediatrics

- **Tara Balija, MD**
  Assistant Professor
  Surgery

- **Jasmin Harpe, MD, MPH**
  Assistant Professor
  Neurology

- **Calvin Lambert, MD**
  Assistant Professor
  Obstetrics, Gynecology and Reproductive Science

- **Samsiya Ona, MD**
  Assistant Professor
  Obstetrics, Gynecology and Reproductive Science

- **Yoland Philpotts, MD**
  Assistant Professor
  Medicine
Chantal M. Pyram-Vincent, MD, MPH
Assistant Professor
Anesthesiology

Andres Ramirez Zamudio, MD, MPH
Assistant Professor
Obstetrics, Gynecology and Reproductive Science

Richard J. Silvera, MD, MPH
Assistant Professor
Medicine

Monica Suarez, MD
Associate Medical Director
Ambulatory Care & Population Health
We are grateful to the following senior education faculty for their expertise and leadership in our ODI/IME certificate program:

Sakshi Dua, MBBS

Sharon Edwards, MD

Helen Fernandez, MD, MPH

Georgina Osorio, MD, MPH

Jessica Reid-Adam, MD

Vicki Shanker, MD
2023 EDUCATION RESEARCH PUBLICATIONS BY IME ADVANCED MEMBERS
Alphabetical Order by First Author’s Last Name


THANK YOU

We extend a special thank you to the following individuals and to our partners who have provided invaluable support to the IME in 2023. Their time, effort and dedication have been essential to the success and expansion of our numerous programs.

Olga Alagiozidou • Kris Alpi • Samantha Amazan • Frank Basloe • Emma Benn • Mélisa Best • Aisha Bobb-Semple • Peter Brodhead • Ryan Camping • Nisha Chadha • Christine Chang • Dennis Charney • Nelson Chin • Linda DeCherrie • Melissa De Palma • Marian Divanagracia-Bain • Sakshi Dua • Sharon Edwards • Carrie Ernst • Michelle Fabian • Robert Fallar • Samira Farouk • Helen Fernandez • Beverly Forsyth • Ashley Michelle Fowler • Darinka Gadikota-Klumpers • Allison Gault • Peter Glatto • Jonathan Halperin • Ayana Haynes • Matthew Hernandez • Michael Herscher • Steven Itzkowitz • Michelle Johnson • Gale Justin • Daniel Katz • Craig Katz • Tonia Kim • Fred Ko • Jared Kutzin • Diana Lee • Michael Leitman • Susan Lerner • Adam Levine • C. Anthoney Lim • Jenny Lin • Bryan Mahoney • Adriana Malone • Jennifer Meyer • Leora Mogilner • Paulette Moore-Akonnor • David Muller • Helen Ngai • Jacklyn Njegric • Grace Oluoch • Georgina Osorio • Ann-Gel Palermo • Chang Park • Valerie Parkas • Shema Patel • Paru Patrawalla • Shem Patterson • Lauren Peccoralo • Jahriah Philip Hill • Alexandros Polydorides • Kamron Pourmand • Ravishankar Ramaswamy • Jessica Reid-Adam • Jacqueline Rim • Vanessa Rodriguez • Mary Rojas • Martine Sanon • Michelle Sainte • Brijen Shah • Vicki Shanker • Elizabeth Singer • Rainier Soriano • Laura Stein • Christopher Strother • Talia Swartz • Veronica Szarejko • Carlton Thomas • David Thomas • Jolina Villanueva • Gloria Willson •

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