

Institute for Medical Education

# ANNUAL REPORT

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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#### DIRECTOR'S MESSAGE



Reena Karani, MD, MHPE, Director

2022 has been a year to remember. The continuing COVID-19 pandemic resulted in sustained challenges and setbacks at the individual and programmatic levels. Despite this, educators across our health system have risen to the challenge and demonstrated exceptional commitment to our medical education mission. We are deeply grateful for their service, passion, innovation and dedication.

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 challenge grants,

fostered the development of the next generation of education leaders, 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 proud of our outcomes and share them with the community of educators and our health system partners without whom nothing would be possible. It is an honor and privilege for us to do this work every day. Thank you for your support and encouragement.

## NEW ADVANCED MEMBERS



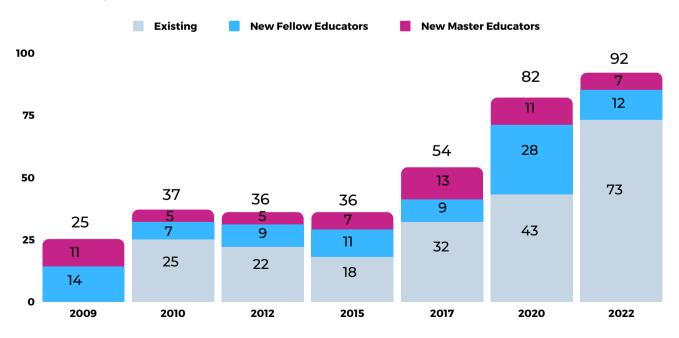


Since its founding in 2001, the IME at the Icahn School of Medicine at Mount Sinai has been at the forefront of a national movement to recognize the critical work of educators and scholars in medical education.

While as an inclusive organization we welcome all as members, we also offer advanced membership based on a comprehensive, evidence-based peer review process at the following levels.

Fellow Educator: Awarded to those faculty who have demonstrated a significant commitment to teaching or education and have shown evidence of scholarly work in medical education.

Master Educator: Acknowledges the highest level achievable for a faculty educator at Icahn Mount Sinai. This designation confers a distinct honor to faculty who have demonstrated exceptional performance in the field of medical education and requires demonstration of educational scholarship.



## The 2022 Advanced Members include:

#### **Fellow Educators**



Eric Barna, MD, MPH Internal Medicine



Mandip Dhamoon MD, DrPH Neurology



Sylvia Garcia, MD Emergency Medicine



Jennifer Gillen, MD Pediatrics



Patrick Maher, MD, MS Emergency Medicine

#### Fellow Educators - Continued



Avir Mitra, MD Emergency Medicine



Farida Nentin, MD Obstetrics, Gynecology, and Reproductive Science



Trevor Pour, MD Emergency Medicine



Bhavana Rao, MD Internal Medicine



Vanessa Rodriguez, MD Geriatrics and Palliative Medicine

#### Fellow Educators - Continued



Bess Storch, MD Emergency Medicine



Lauren Zinns, MD Emergency Medicine

#### **Master Educators**



Garrett Burnett, MD Anesthesiology



Lindsay Dow, MD, MS Geriatrics and Palliative Medicine

#### Master Educators - Continued



Harish Jasti, MD, MS Internal Medicine



Susannah Kurtz, MD Internal Medicine



Jared Kutzin, DNP, MS, MPH, RN Emergency Medicine



Elizabeth Lindenberger, MD Geriatrics and Palliative Medicine



Chang Park, MD Anesthesiology



IME continued to foster the development of best practices in teaching and learning through the Annual Faculty Development Program.

Faculty Development Sessions Across the Teaching Sites

Over 400 Participants

#### **Topics included:**

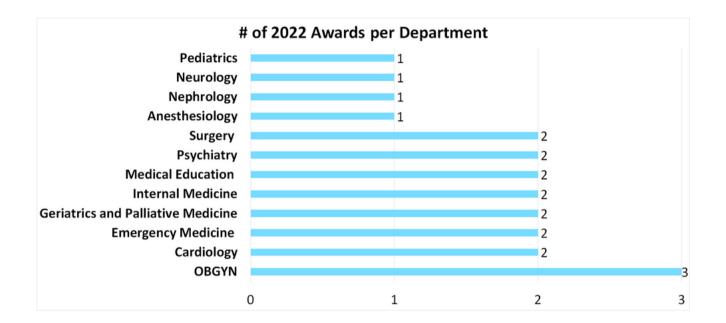
- A Case-based Approach to Common Teaching Challenges
- Giving Effective Feedback
- Time Efficient Teaching
- Improving the Quality of Faculty Evaluations of Learners
- Writing Effective Letters of Recommendation for Trainees

#### **Participating sites:**

- Mount Sinai Hospital
- Mount Sinai Beth Israel
- Mount Sinai Morningside
- Mount Sinai West
- Elmhurst Hospital







IME held the 20th Annual Excellence in Teaching Awards that honor faculty, trainees, students, and staff who have demonstrate outstanding achievement in teaching and have made meaningful contributions to the educational activities across the Mount Sinai Health System.

We were delighted that were able to present the awards to the recipients in-person for the first time in two years at our Excellence in Teaching Awards Ceremony at the New York Academy of Medicine in June.

Congratulations to the **21 awardees** that were honored in seven categories:

### 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: Katherine Chen, MD, MPH
Obstetrics, Gynecology and Reproductive Science

#### 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: Elizabeth Lindenberger, MD
Geriatrics and Palliative Medicine

#### **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: Raymond Wedderburn, MD
Surgery

#### **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: Amir Ahmadi, MD
Cardiology



Award Recipient: Brian Coakley, MD Surgery

#### **Excellence in Teaching Awards - Continued**



Award Recipient: Christina Cruz, MD
Internal Medicine



Award Recipient: Samira Farouk, MD
Nephrology



Award Recipient: Jan Fune, MD
Pediatrics



Award Recipient: Miguel Gama-Sosa, PhD
Psychiatry



Award Recipient: Mayce Mansour, MD
Internal Medicine

#### 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: Brendan Bechard, MD Emergency Medicine** 



**Award Recipient: Solomon Bienstock, MD** Cardiology



**Award Recipient: Jamie Haas, MD Psychiatry** 



Award Recipient: Vaidehi Mujumdar, MD **Obstetrics, Gynecology and Reproductive** Science



**Neurology** 



Award Recipient: Thomas Adam Purvis, MD Award Recipient: Andre Savadjian, MD Anesthesiology

## Resident and Clinical Fellow Excellence in Teaching Awards - Continued



Award Recipient: Carson Woodbury, MD
Obstetrics, Gynecology and Reproductive Science

#### **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: George Mellgard
Class of 2022



Award Recipient: Alli Morgan
Class of 2024

#### **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: Vitaly Acosta Emergency Medicine



**Award Recipient:** Suzy Goldhirsch Geriatrics and Palliative Medicine

## DISTINCTION IN MEDICAL EDUCATION (DIME)

## DIME

Since 2011, DIME recognizes graduating students who 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 2022, nine students graduated with Distinction in Medical Education.



Sandhya Chandrasekaran Fetherston



**Thomas** 



**Matthew Fine** 



**Daniel Henick** 



Michael Martini



George Mellgard



**Alexander** Meshel



**Alexandra** Saali

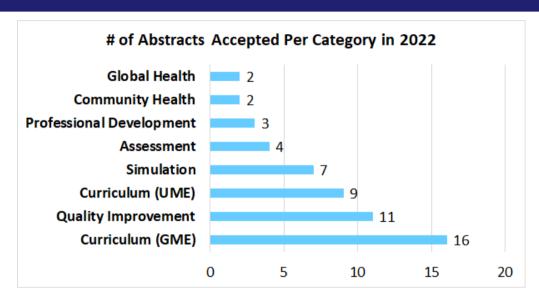


Alina Siddiqui



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 Research Day participated in a facilitated poster walk and discussion lead by leaders in medical education and presenters received invaluable feedback on their work through this process.

#### 54 abstracts were presented as a poster at ERD last April.













## Harvard Macy Program for Post-Graduate Trainees: Future Academic Clinician-Educators

This innovative program was founded in 2013 and is sponsored by the IME, the Harvard Macy Institute, Boston Children's Hospital and the Massachusetts General Hospital Institute of Health Professions. As the only program of its kind in the United States, the PGME course has over 400 graduates. The intensive 3-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 residents for their tuition and supported the attendance of 27 trainees from across the health system.

#### The 27 accepted scholars and their departments (residents) or divisions (fellows) from the Mount Sinai Health System were:

Jose Salvador Aguilar Gallardo, Internal Medicine Jeeyune Bahk, Internal Medicine Omar Belfageeh, Internal Medicine Kuni Bhatt, Emergency Medicine Jasmine Blake, Internal Medicine and Pediatrics David Daniel, Neurology Erin Eschbach, Pulmonary Critical Care Medicine Max Feinstein, Anesthesiology Madelin Fenianos, Internal Medicine Sonal Gandhi, Internal Medicine Ilana Green, Neurology Laurel Hansen, Geriatrics and Palliative Medicine Ariela Hazan, Internal Medicine Adam Karp, Neurology Samuel Kase, Pediatrics Arpanieet Kaur, Internal Medicine Adam Kraus, Internal Medicine and Pediatrics

Sara Luby, Internal Medicine
Rebecca Masutani, Geriatrics and Palliative Medicine
Sarah Nussbaum, Internal Medicine
Anthony Okolo, Geriatrics and Palliative Medicine
Erica Park, Gastroenterology
Ameena Rana, Neurology
Briana Rice, Obstetrics, Gynecology and Reproductive Science
Mantej Sehmbhi, Internal Medicine
Tirtza Strauss, Maternal Fetal Medicine
Joseph Yoon, Neurology and Neurosurgery

#### Jeeyune Bahk and Erin Eschbach were the two IME scholarship recipients in 2022!

"I thoroughly enjoyed the experience and would recommend it to all interested in learning more about a career in medical education! The material taught provided invaluable guidance on how to bridge an interest in medical teaching to finding success in the clinician educator pathway."

ERIN ESCHBACH, MD

"The course was a perfect introduction to the path of a clinician-educator. It provided a platform to discuss models we can utilize as an educator and different insights of being a clinician. It was great to share thoughts with others who share the same aspiration."

JEEYUNE BAHK,

"Attending the PGME course was an excellent experience. The course itself provided me the opportunity to develop a scholarly project in medical education, surround myself with like-minded individuals who have a passion for advancing medical education, and improve on my micro-skills in teaching. This course overall helped me become a better educator in the future"

KUNJ BHATT, MD

"I absolutely loved the PGME course and found it very valuable. It was motivating to see other likeminded individuals with aspirations to become strong clinical educators. It was also inspiring to meet faculty who are excelling in this field, and their thoughts and advice throughout the three days was invaluable. The project group sessions helped me see different perspectives of my project and offered up ways to strengthen my project. This was especially important to me because I plan to use this project as a jumping off point for my career as a medical educator within advanced endoscopy. It reinforced my decision to focus on a career in education within academic medicine. I left the PGME course with a renewed passion for medical education and feel even more determined to pursue a career with a strong focus on education."

ERICA PARK, MD

## MEDICAL EDUCATION GRAND ROUNDS

As part of our Medical Education Grand Rounds series we invited 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 over 800 attendees join us over the course of the year. Our Grand Rounds from previous seasons are available on the <a href="Icahn School of Medicine YouTube channel">Icahn School of Medicine YouTube channel</a> and the <a href="IME website">IME website</a> for all to access.

#### The 2022 speakers included:



#### Joan Cangiarella, MD

Vice-Chair, Clinical Operations, Department of Pathology, Associate Dean for Education, Faculty and Academic Affairs, NYU Grossman School of Medicine

The Accelerated Three-Year Medical Degree Pathway Program at New York University





#### Nirupama Krishnamurthi, MD

PGY-3, Department of Internal Medicine, Mount Sinai St. Luke's and Mount Sinai West

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#### Andre Savadjian, MD

Chief Resident, Department of Anesthesiology, Perioperative and Pain Medicine, Mount Sinai Morningside and Mount Sinai West



2020 IME Scholarship Recipients to the Harvard Macy Post-Graduate Trainees: Future Academic Clinician-Educators Course





**Jyothi Marbin, MD**Director, UC-Berkeley, UCSF Joint Medical Program &

**Sabrina Fernandez, MD**Director, Intern Selection, UCSF Pediatrics



Equity as a Framework for Holistic Review in Graduate Medical Education and Residency Selection





Rachel Yudkowsky, MD, MHPE

Professor, Director, Graduate Studies, Department of Medical Education, University of Illinois at Chicago College of Medicine

Training Nonclinical Raters to Assess Clinical Reasoning in Post-Encounter Patient Notes





Anna Chang, MD

Professor, Medicine in the UCSF Division of Geriatrics, Department of Medicine

Success for Clinician Educators





Caridad Hernandez, MD, FACP

Professor, Medicine, University of Central Florida, College of Medicine

Grade Determinations in Internal Medicine Clerkships: A National Discussion





Jennifer Tsai, MD, M.Ed.

Resident Physician, Department of Emergency Medicine Yale School of Medicine

Race Matters in Medical Education, Research, and Practice





Lisa M. Meeks, PhD

Assistant Professor, Learning Health Sciences and Family Medicine, University of Michigan Medical School

&

**Christine Low, MSW** 

Director, Disability Services, Icahn School of Medicine at Mount Sinai



The Performance and Trajectory of Learners with Disabilities: Findings and Future Actions





Iman Hassan MD, MS

Director for Community and Population Health Initiatives, Division of General Internal Medicine, Montefiore Health System

&

#### Shani Scott, MD

Associate Program Director, Moses-Weiler Internal Medicine Residency Program, Director of Diversity Affairs, Division of General Internal Medicine, Montefiore Health System



Demystifying Structural Competency: Promoting Anti-Racist Training in Ambulatory Education





Shabari Shenoy, MBBS

Internal Medicine, PGY-2, Mount Sinai Morningside West

&

#### **Brett Weingart**

M.D. Candidate, Icahn School of Medicine at Mount Sinai



The 2022 IME Education Research Day Blue Ribbon Recipients





Allison Brown, PhD

Assistant Professor, Department of Medicine, University of Calgary, Cumming School of Medicine

Transformative or #performative? A critical discourse analysis of statements published by academic medical organizations following the murder of George Floyd



## MEDICAL EDUCATION CHALLENGE GRANT PROGRAM

To encourage and support scholarship and innovation in medical education, IME funds research projects (grant amounts range up to \$10,000) that address important problems or questions facing medical education today.

Thanks to generous philanthropic support, the IME solicited a request for proposals in 2022.

#### 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"



## Office of Diversity and Inclusion (ODI)/IME Certificate Program for Junior Underrepresented-in Medicine Faculty Educators

The IME and ODI launched the first certificate program in clinical teaching for junior educator faculty who are underrepresented in medicine. 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 though 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 our first faculty cohort who completed the program in 2022:



Gallane Abraham, MD



Micaela Bayard, MD



Brian Coakley, MD



Johanna Contreras, MD



Rita Caroline Crooms, MD, MPH



Tamiesha Frempong, MD. MPH



Nakiyah Knibbs, MD



Melissa Lozano, MD, MA



Reymundo Lozano MD, MS



Tiffany Mitchell, MD



Vanessa Rodriguez, MD



Thaina Rousseau-Pierre, DO



**Desmond Sutton, MD** 



Jerome Taylor, MD



Pascale White, MD

## We are grateful to the following senior education faculty for their expertise and leadership in our ODI/IME certificate program:



Christina Cruz, MD



Sakshi Dua, MD



Helen Fernandez, MD, MPH



Georgina Osorio, MD, MPH



Jessica Reid-Adam, MD



Vicki Shanker, MD

## 2022 EDUCATION RESEARCH PUBLICATIONS BY IME ADVANCED MEMBERS

**Appel, J. M.** (2022). If it ducks like a quack: balancing physician freedom of expression and the public interest [Article]. Journal of Medical Ethics, 48(7), 430-433.

Appel, J. M. (2022). Management of the Impaired Applicant [Note]. Academic Psychiatry.

**Appel, J. M.** (2022). **A Philosophy for Choosing Doctors** [Article]. Cambridge Quarterly of Healthcare Ethics, 31(3), 407-410.

Aquino, J. F., Riss, R. R., Multerer, S. M., Mogilner, L. N., & Turner, T. L. (2022). A step-by-step guide for mentors to facilitate team building and communication in virtual teams [Review]. Medical Education Online, 27(1), Article 2094529.

Beddoe, A. M., Reis, M., Benson, A., Rehwaldt, L., Mullbah, J., Johnson, J., Lieber, M., Dottino, A., Maund, C., Campbell, S., Kerry, V., Solomon, J., Lieb, W., Brodman, M., Gharoro, E., Sayeed, S., Nuthulaganti, T., Johnson, B. C., Brown, J., . . . Dahn, B. (2022). Community-Institutional Partnerships to Strengthen Maternal Health Care: Case Study of the First Obstetrics and Gynecology Specialty Training Program in Liberia [Article]. Frontiers in Public Health, 9, Article 779035.

Bellaire, C. P., Fetherston, T. B., Chudow, J., Maysonet, J., **Appel, J. M., & Parkas, V.** (2022). **All We Can Be: Innovations to Improve the Pipeline of Military Veterans in Medical Schools** [Article]. Teaching and Learning in Medicine, 34(1), 105-112.

Chandran, L., Lu, W. H., **Mogilner, L.**, Rana, D. T., Petershack, J., & Turner, T. L. (2022). **Integrating Graduates of a National Faculty Development Program Into a Community of Practice** [Article]. Academic Pediatrics, 22(1), 143-150.

Chang, A., Karani, R., & Dhaliwal, G. (2022). Mission Critical: Reimagining Promotion for Clinician-Educators [Article]. Journal of General Internal Medicine.

Chopra, S., Solomon, P., Goldhirsch, S. L., **Fernandez, H.**, & Cummings, K. (2022). **Geriatrics fellowship during COVID-19: expanding impact, using innovation and maintaining balance** [Article]. Gerontology and Geriatrics Education, 43(1), 55-63.

David, E., DePierro, J. M., Marin, D. B., Sharma, V., Charney, D. S., & Katz, C. L. (2022). COVID-19 Pandemic Support Programs for Healthcare Workers and Implications for Occupational Mental Health: A Narrative Review [Review]. Psychiatric Quarterly, 93(1), 227-247.

Donnangelo, L. L., & Shah, B. J. (2022). What Faculty and Fellows Should Know About Milestones 2.0 [Note]. Clinical Gastroenterology and Hepatology, 20(4), 720-722.

Donnangelo, L. L., **Shah, B. J.**, & Kothari, D. J. (2022). **Disclosure and Reflection After an Adverse Event: Tips for Training and Practice** [Article]. Gastroenterology, 163(3), 568-571.

Duca, N. S., Lai, C. J., Ratcliffe, T. A., Alexandraki, I., Ismail, N., Kisielewski, M., Jacob, J., Walsh, K., Levine, D. L., Szauter, K., **Jasti, H.**, Pincavage, A. T., LaRochelle, J., & Glod, S. A. (2022). **Roles and Responsibilities of Medicine Subinternship Directors: Medicine Subinternship Director Roles** [Article]. Journal of General Internal Medicine, 37(11), 2698-2702.

Elias, H., **Dow, L**. A., Boit, J., Asirwa, C. F., & Cornetta, K. (2022). **Developing Palliative Medicine as an Accredited Medical Specialty in Kenya**[Article]. JCO Global Oncology, 8, Article e2200025.

Feinstein, M. M., Schlosberg, I., Shin, D. W., Mercedes, C. R., Sison, M., **Katz, D.**, & Sherwin, M. (2022). **Does residency program social media activity correlate with prospective applicant interest?** [Letter]. Journal of Clinical Anesthesia, 82, Article 110959.

Feldman, N., Volz, N., Snow, T., Wong, L., Hock, S. M., Barnes, D. K., & Bentley, S. (2022). "I'm concerned": A multi-site assessment of emergency medicine resident speaking up behaviors [Article]. Journal of Patient Safety and Risk Management, 27(5), 229-233.

Fischer, I. C., Norman, S. B., Feder, A., Feingold, J. H., **Peccoralo, L.**, Ripp, J., & Pietrzak, R. H. (2022). **Downstream consequences of moral distress in COVID-19 frontline healthcare workers: Longitudinal associations with moral injury-related guilt** [Article]. General Hospital Psychiatry, 79, 158-161.

Fleenor, D. W., Atkinson, H. G., **Karani, R.**, Lerner, S., **Leisman, S.**, & Marin, D. (2022). **An Innovative Approach for Integrating Mandatory, Longitudinal Spirituality Training into the Medical School Curriculum** [Article]. Academic Medicine, 97(2), 215-221.

Frisch, M., Chaudhary, W., Zhang, X., **Parkas, V.**, & Forsyth, B. (2022). **Addressing COVID-19 Vaccine Hesitancy: The Role of Medical Students** [Article]. Medical Science Educator.

Frydman, J. L., **Dow, L.**, Smith, C., Kelley, A., **Lindenberger, E.**, & P Gelfman, L. (2022). **Virtual Geritalk: Does Intensive Virtual Communication Skills Training Improve Use of Serious Illness Communication Skills?** [Article]. American Journal of Hospice and Palliative Medicine.

Girard, A. O., Khoo, K. H., Lopez, C. D., Lake, I. V., Qiu, C., Bentz, M. L., **Taub, P. J.**, & Yang, R. (2022). **USMLE Step 1 Pass/Fail is Here: Are Plastic Surgery Applicants Really Better Off?** [Article]. Journal of Surgical Education.

Gleason, L. J., Shah, A., Leipzig, R. M., & Ramaswamy, R. (2022). Online geriatric education for health professions students [Letter]. Journal of the American Geriatrics Society, 70(9), 2725-2727.

Grieco, C. A., Currence, P., Teraguchi, D. H., Monroe, A., & Palermo, A. G. S. (2022). Integrated Holistic Student Affairs: A Personalized, Equitable, Student-Centered Approach to Student Affairs [Conference Paper]. Academic Medicine, 97(10), 1441-1446.

Guttmann, K., Kase, S., Christianson, C., Berns, S., Kelley, A., Weintraub, A., & **Dow, L.** (2022). **PedsTalk: Pediatric Communication Skills Training Through Interdepartmental Collaboration** [Letter]. Journal of Pain and Symptom Management, 63(1), e146-e148.

Hammond, B., Pressman, A. W., Quinn, C., Benjamin, M., Luesse, H. B., & Mogilner, L. (2022). Evaluating the Keystones of Development - An Online Curriculum for Residents to Promote Positive Parenting in Primary Care [Article]. Academic Pediatrics, 22(1), 151-159.

Hoppmann, R. A., Mladenovic, J., Melniker, L., Badea, R., Blaivas, M., Montorfano, M., Abuhamad, A., Noble, V., Hussain, A., Prosen, G., Villen, T., Via, G., Nogue, R., Goodmurphy, C., Bastos, M., Nace, G. S., Volpicelli, G., Wakefield, R. J., Wilson, S., . . . Mustafa, H. (2022). International consensus conference recommendations on ultrasound education for undergraduate medical students [Article]. Ultrasound Journal, 14(1), Article 31.

Janes, L. E., Kearney, A. M., **Taub, P. J.**, & Gosain, A. K. (2022). **The Importance of Mentorship in Shaping the Careers of Academic Leaders in Plastic Surgery** [Article]. Plastic and Reconstructive Surgery, 150(1), 224-232.

John, J. T., Gowda, D., Schlair, S., **Hojsak, J.**, Milan, F., & Auerbach, L. (2022). **After the Discontinuation of Step 2 CS: A Collaborative Statement from the Directors of Clinical Skills Education (DOCS)** [Article]. Teaching and Learning in Medicine.

Karani, R., & Teherani, A. (2022). Equity and Justice in Health Professions Education: Delivering on SGIM's Vision and Commitment [Editorial]. Journal of General Internal Medicine, 37(9), 2142-2143.

Kellner, R. L., Agathis, A. Z., Moon, J. K., Garfinkle, S., **Appel, J.**, & Coakley, B. A. (2022). **A new student-led digital drawing course: an initiative to bridge patient health literacy through medical illustrations** [Article]. Journal of Visual Communication in Medicine, 45(3), 182-187.

Krittanawong, C., Virk, H. U. H., **Katz, C. L.**, Kaplin, S., Wang, Z., Gonzalez-Heydrich, J., Storch, E. A., & Lavie, C. J. (2022). **Association of Social Gaming with Well-Being (Escape COVID-19): A Sentiment Analysis** [Article]. American Journal of Medicine, 135(2), 254-257.

Leibner, E. S., Baron, E. L., Shah, R. S., Philpotts, Y., Sreeramoju, D., Jawaid, Y., DeVivo, A., Acquah, S., Hsieh, J., Gidwani, U., Leibowitz, A. B., **Katz, D.**, & Kohli-Seth, R. (2022). **Critical Care Simulation Education Program During the COVID-19 Pandemic** [Article]. Journal of patient safety, 18(4), e810-e815.

**Leisman, S.**, & Patel, N. (2022). **Nephrology Education: Time for a Change** [Editorial]. Advances in Chronic Kidney Disease, 29(6), 481-482.

Leitman, I. M., **Muller, D.**, Miller, S., Hanss, B. G., Catron, T. F., Cooper, W. O., & Filizola, M. (2022). **Implementation of an Online Reporting System to Identify Unprofessional Behaviors and Mistreatment Directed at Trainees at an Academic Medical Center** [Article]. JAMA network open, 5(12), e2244661.

Love, A., Bondarsky, E., Filopei, J., Wang, D., & Patrawalla, P. (2022). Impact of Deliberate Practice on Point-of-Care Ultrasound Interpretation of Right Ventricle Pathology [Article]. ATS Scholar, 3(2), 229-241.

Lowe, S. R., Hennein, R., Feingold, J. H., **Peccoralo, L.** A., Ripp, J. A., Mazure, C. M., & Pietrzak, R. H. (2022). **Are Women Less Psychologically Resilient Than Men? Background Stressors Underlying Gender Differences in Reports of Stress-Related Psychological Sequelae** [Article]. Journal of Clinical Psychiatry, 83(1), Article 21br14098.

Luo, C., Santos-Malave, G., Taku, K., **Katz, C.**, & Yanagisawa, R. (2022). **Post-traumatic Growth and Resilience among American Medical Students during the COVID-19 Pandemic** [Article]. Psychiatric Quarterly, 93(2), 599-612.

Luo, Y., Dixon, R. E., **Shah, B. J.**, & Keefer, L. A. (2022). **Gastroenterology Trainees' Attitudes and Knowledge towards Patients with Disorders of Gut-Brain Interaction** [Article]. Neurogastroenterology and Motility, 34(11), Article e14410.

Marcelin, J. R., Del Rio, C., Spec, A., & Swartz, T. H. (2022). Digital Strategy and Social Media for Infectious Diseases [Article]. Clinical Infectious Diseases, 74, S219-S221.

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