

ACADEMY OF EDUCATORS

Annual Report

October 1, 2022- September 30, 2023



A WORD FROM OUR DIRECTOR

Abby Spencer, MD, MS, FACP

The Academy of Educators continues to thrive thanks to the commitment, innovation, expertise, service and dedication of our AoE members, our subcommittee chairs and their teams, our course directors and administrative team, and the support of the Office of Education. Thank you to each of you for your contributions to a banner year!

In our Academy of Educator's annual report, you will see the scope and impact of our educator development programming across the School of Medicine. We are thrilled to share with you the successes of our AoE course graduates and grant recipients, the reach and impact of our workshops, and to highlight the welcoming community of educators we have built through intentional design. AoE Education Day celebrates all of our educators at WashU and particularly spotlights the culmination of important work by our Education Day, Membership, Engagement, and Awards subcommittees. It also offers us a chance to reflect on the valuable work done by our mentorship and small grants committees, both of which introduced new highly successful workshops this year to support key missions of the Academy. Whether or not you are a member of the Academy of Educators, we hope you will read something in our report that piques your interest to attend a course, workshop, or event. We are here for you!

We look forward to a busy year ahead working together to accomplish our 2023-2024 goals and to continue supporting educators and educator development.

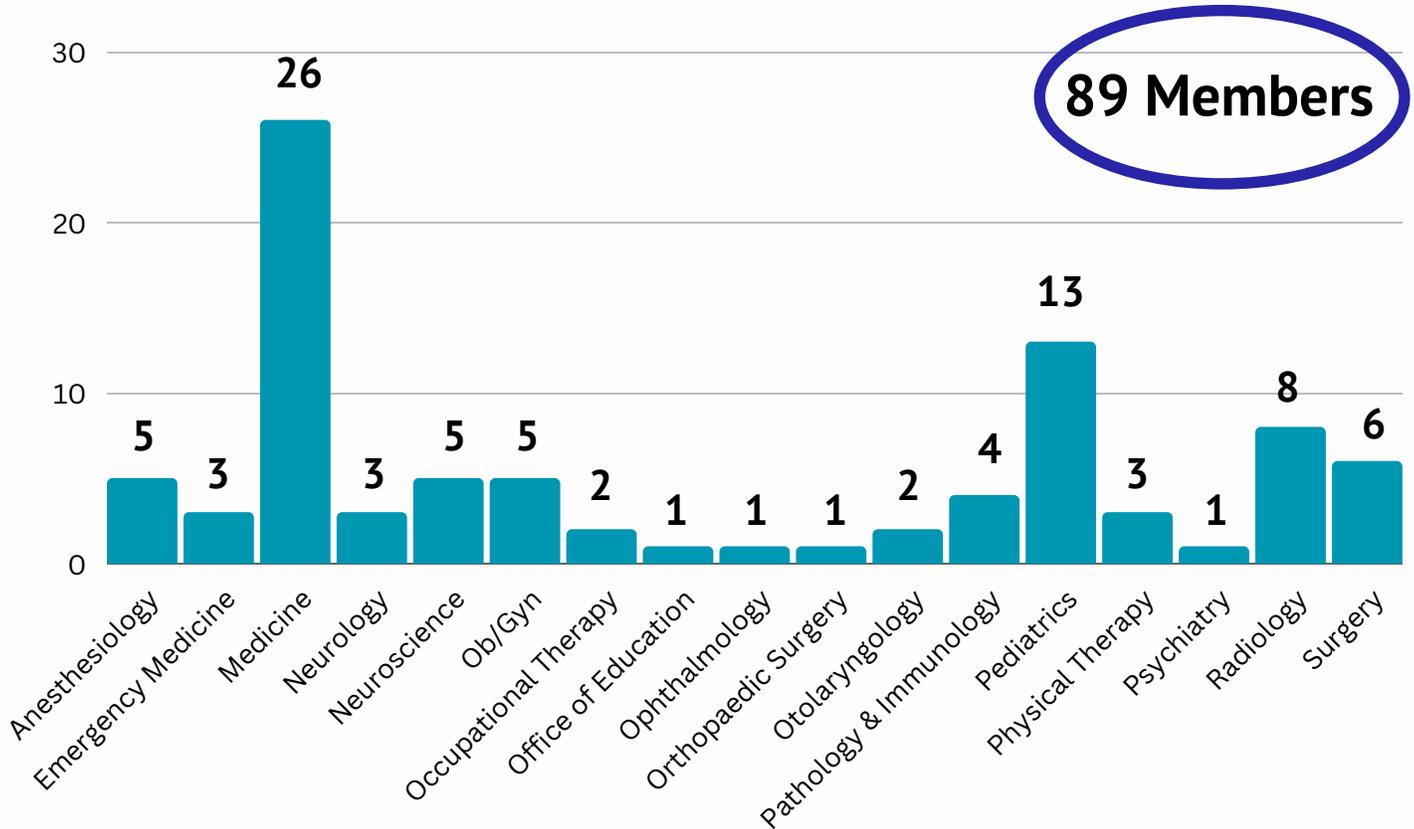
With gratitude,
Abby

AoE GOALS 2022 – 2023



- ✓ 1. Develop programming to enhance AoE recruitment and member engagement to strengthen the sense of community and mission among Academy members.
- ✓ 2. In collaboration with the Office of Faculty Promotions and Career Development, offer programs and resources to guide educators towards successful academic promotion.
- ✓ 3. Promote an environment that inspires its AoE members to make unique contributions to our service mission that align with their specific skill sets including delivery of educator development, subcommittee leadership and mentorship.
- ✓ 4. Host events that promote a spirit of engagement and community where Academy members can network, share ideas, and develop collaborative relationships .
- ✓ 5. Target recruitment efforts to increase AoE application from underrepresented departments and divisions.
- ✓ 6. Establish educator mentorship workshops as an annual AoE offering for intradepartmental faculty development.
- ✓ 7. Incorporate "Works in Progress" presentations by Small Grants recipients to amplify their work.

Membership 22-23



October 2022 Cohort of New Members



Jacob AuBuchon, MD
Anesthesiology



Rakhee Bhayani, MD
Medicine



James Duncan, MD, PhD
Radiology



Richard Dunham, MD
Neurology



Carol Faulk, MD
Medicine



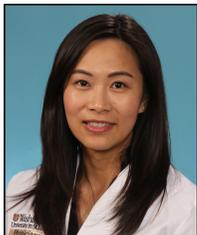
Laura Hall, MD
Pediatrics



Bernadette Henrichs, PhD
Anesthesiology



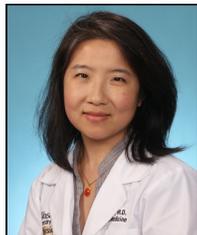
Donna Jeffee, PhD
Medicine



Maleewan Kitcharoensakkul, MD
Pediatrics



Andrew Lee, MD
Ophthalmology



Eileen Lee, MD
Medicine



Amjad Musleh, MD
Anesthesiology



Nandini Raghuraman, MD
OB/GYN



Pamela Woodard, MD
Radiology

Programming

Foundations in Teaching Skills, 9

Teaching Scholars Program, 10

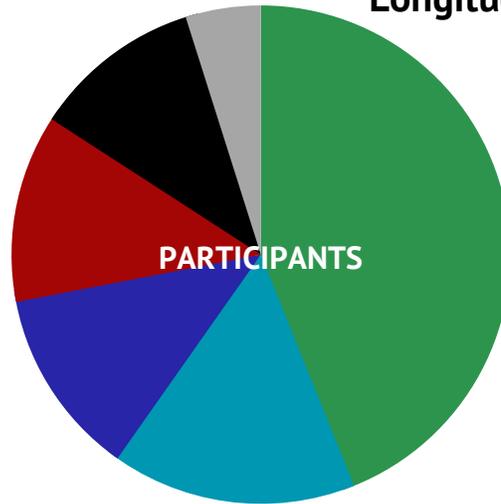
Methods in Education Scholarship, 10
(in collaboration with MERU)

Qualitative Research Methods, 13
(in collaboration with MERU)

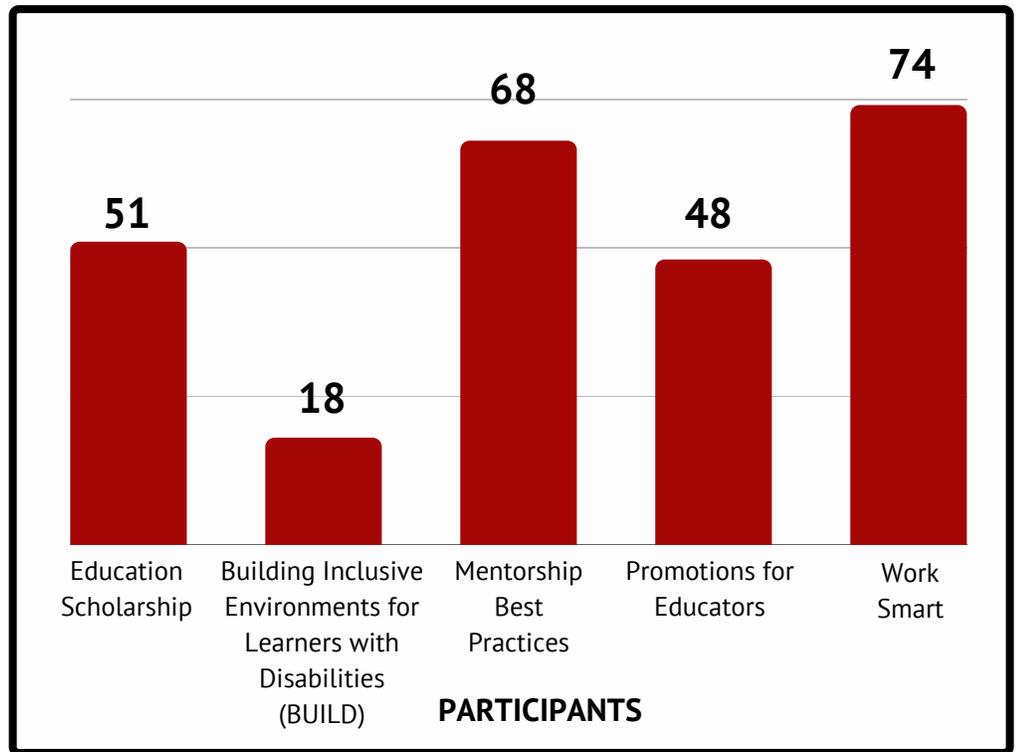
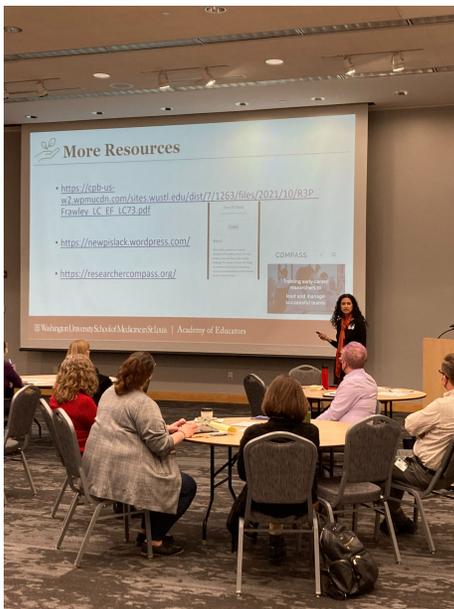
Academy of Educators Certificate Longitudinal Courses

Learner Assessment for Program Leaders, 4

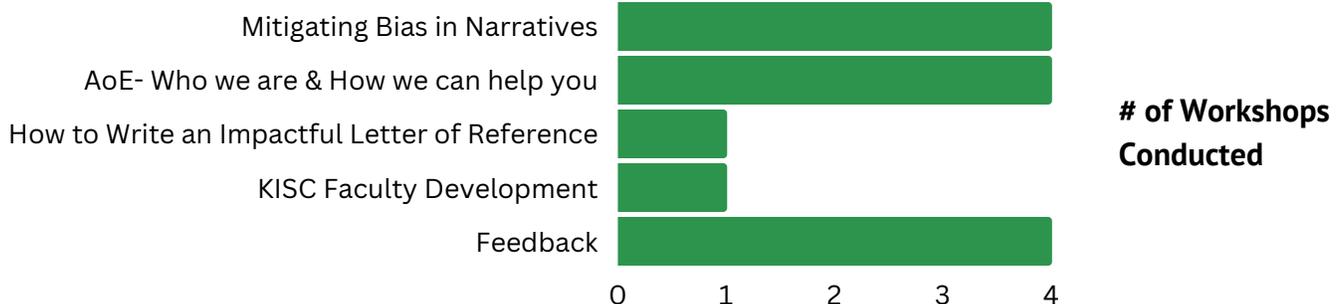
Program Director Bootcamp, 36
(in collaboration with GME)



Academy of Educators Workshop Series



Special Workshops Requested & Delivered



Feedback



“The Academy of Educators provides a network of supportive colleagues who have “walked the same walk.” Senior members provide support and mentorship to help me navigate challenges and pivots in my career. Junior members provide me with inspiration to continue growing and learning as an educator. The greatest gift that the Academy offers to educators are opportunities to connect with faculty passionate about education who work in departments or programs different from my own. We form a rich support network for each other on the medical campus.”

Dr. Michelle-Miller Thomas, Radiology

Program Director Bootcamp

“This was the most fulfilling part of my 2022-2023 academic year. I appreciate all of the work and time you and the team put into this bootcamp. It was tremendous and gave me tools I desperately needed.”



“The AoE has deepened my medical education skill set and allowed me to share those skills with faculty across WUSM. Additionally, I have made connections with faculty that I wouldn't have otherwise, and they have become my mentors in my medical education career.”

Dr. Noor Riaz, Pediatrics

Foundations in Teaching Skills

“I think courses like this are beneficial; it was high yield with an optimal time commitment.”



Teaching Scholars Program

“I learned so much from TSP. It's a great program, and I recommend it to all my colleagues.”

“Overall, it was a wonderful course and a great space to make connections and meet some of the leaders in education at WUSM.”

Work Smart Workshop: E-mail for Educators

“The variety of panelists was PERFECT! Thank you for including senior members of the med center, and a mix of physicians and staff. I loved hearing about their individual systems directly from them & hearing them explain their rationale of why it worked for them.”



Methods in Education Scholarship

“Methods in Education Scholarship was exceptionally helpful in helping me reframe and focus my fellowship project. I knew I wanted to work on procedural education but was not enthusiastic about the project I had planned. The scholarship approach and collaboration with others in the class helped me to identify an area of the literature to which I could contribute meaningful outcomes. I learned how to go through existing literature and identify the gap. I now have a strategic plan for my project going forward with a sound theoretical and conceptual framework and clear goals. I know that I will need further guidance in statistical analysis of my results, but I also have gained helpful resources and mentors for troubleshooting this going forward. I'm excited to jump into the next phase of my scholarship.”

WORKSHOPS

Medical Podcasts in Medical Education

Dr. Paul Williams

This interactive session discussed the role podcasts play in medical education, and reviewed critical appraisals of podcast segments to determine what makes them effective tools for younger generation learners.

Creating and Implementing a Safe Learning Climate for Today's Learners

Drs. Lisa Moscoso & Jenny Duncan

Facilitators discussed ways to foster a safe and inclusive environment with topics ranging from generational inclusivity to perceptions of mistreatment.

Assessment and Feedback for Today's Learner

Drs. Amanda Emke, Dominique Cosco, Colleen Wallace & Eve Colson

Facilitators addressed the role of formative feedback, feedback seeking and receiving behaviors, gathering and responding to feedback from students, and managing learner expectations.

Active Learning Techniques in the Gateway Curriculum

Drs. Steven Cheng, Brian Edelson, Erika Crouch & student representatives

Educators and student representatives reviewed successful examples of active learning in Gateway curriculum. They explored the design and implementation of these pedagogies.



90

Attendees



4

Workshops



8

Roundtables

ROUNDTABLES

Medical Education Podcasts, Growth Mindset, Simulation, Learning Environment, Teaching Pathways, Evolution of Medical Education, GME Milestones & CCCs and Students in Social Media.

KEYNOTE

The future of medical education for the past 10 years

Dr. Paul Williams is host and co-creator of THE Internal medicine podcast, The Curbsiders. He is an internist, clinician-educator, and podcaster, hailing from York, Pennsylvania and now working in Philadelphia. His professional interests include medical education and bedside medicine. When he's not pursuing his interests in medical education and transitions of care, Paul engages in the most insufferable kind of musical, cinematic, and literary snobbery.



14

Inductees



11

Awards



11

Posters

Academy Grants & Awards



LOEB TEACHING FELLOWSHIP:

Lindsay Clukies, MD/ Safe Storage Project curriculum

Mariam Malik, MD/ Interactive, integrated curriculum for Radiology-Anatomy correlation



SMALL GRANTS FUNDED:

Rachel Bardowell, MD/ Development of Faculty & Resident workshops for ultrasound guided peripheral IV placement

Carolyn McCourt, MD/ A Multi-Modal Ultrasound Course for OB/Gyn Residents

Bree Porcelli, MD & Nandini Raghuraman, MD/ Forceps curriculum and bedside simulation to increase OBGYN resident operative delivery experience



LIFETIME ACHIEVEMENT AWARD:

Paul Bridgman, PhD/ Professor of Neuroscience

Douglas Char, MD/ Professor of Emergency Medicine

Lawrence Snyder, MD, PhD/ Professor of Neuroscience

Megan Wren, MD/ Professor of Medicine



EXEMPLARY EDUCATOR AWARD:

Amanda Emke, MD, MHPE/ Associate Professor of Pediatrics

Patricia Kao, MD, MHPE, MS/ Associate Professor of Medicine

Steve Taff, PhD, OTR/L, FNAP, FAOTA/ Professor of Occupational Therapy



RISING STAR AWARD:

Sara Greer, MD/ Assistant Professor of Pediatrics

Andrew Lee, MD/ Assistant Professor of Ophthalmology & Visual Sciences

Amjad Musleh, MD/ Assistant Professor of Anesthesiology

Nathan Olafsen, MD/ Assistant Professor of Orthopaedic Surgery



Paul Bridgman, PhD



Douglas Char, MD



Lawrence Snyder, MD, PhD



Megan Wren, MD



Sara Greer, MD



Patricia Kao, MD, MHPE, MS

Outcomes & Impact

AY 2022 - 2023

\$161,449.90

awarded in grants between the
Loeb Teaching Fellowship & Small Grants

The Loeb Teaching Fellows program provides fellows the opportunity to implement ideas that augment the education of medical students, residents & fellows.



James Duncan, MD, PhD
Loeb Fellow '22-'24

“A manuscript describing our application of Failure Mode and Effects Analysis (FMEA) to central venous catheter placement is being prepared for submission to the Journal of Vascular Access. It will provide a detailed hierarchical task analysis as well as a catalog of more than different 70 failure modes, their effects and control strategies. The aim is that our FMEA for this very common procedure will serve as a building block for other groups.”



Past Loeb Fellows

“The Loeb Fellowship has increased my opportunities and allowed me to meet and collaborate with other faculty. The community of Loeb Fellows is rich in experience – everyone is willing to offer advice, guide each other towards future opportunities, and share stories of their experiences.”



Noor Riaz, MD
Loeb Fellow '21-'23



2023 - 2025 Loeb Fellows Luncheon
L-to-R: Mariam Malik, MD; Lindsey Clukies, MD;
Eva Aagaard, MD; Carol Loeb; Abby Spencer, MD

The Small Grants Program provides grant funding to support education research and scholarship projects.



Erin Hickey, MD
Loeb Fellow '22-'24

“Grateful is an understatement. This Fellowship has launched my career in such a meaningful direction and introduced me to mentors, advisors, and teammates that I otherwise would not have met. I feel such purpose working for and with residents and have seen firsthand just how much this work benefits them. I am hopeful that the time spent developing this curriculum will result in a training culture that values vulnerability, compassion, and reflection and models it for younger learners.”



Rachel Bardowell, MD
Principal Investigator
Small Grant Recipient '22-'23

“The workshops created to teach faculty ultrasound guided peripheral IV insertion have generated a lot of interest in recapturing and strengthening other procedural skills through simulation among the hospitalist group. Faculty are reporting increasing confidence with point of care ultrasound applications through these workshops and other small group sessions.”

“Our forcep delivery bedside simulation curriculum was implemented on Labor and Delivery this past academic year. The curriculum has enriched and strengthened the knowledge and confidence of OBGYN residents in performing forcep assisted vaginal deliveries.”



Nandini Raghuraman, MD, MSCI
Principal Investigator
Small Grant Recipient '22-'23

Celebrations

- Academy of Educators (AoE) Twitter Account: @WashUAcadEd with 570 followers
- Award Nominations increased by 61% including submissions by 6 new departments
- 14 AoE members received a Distinguished Service Teaching Award
- Implemented communications plan to expand our reach & heighten awareness of AoE offerings
- Formed the AoE Council of Chairs to enhance collaboration, communication & outcomes across AoE subcommittees & promote educational leadership development



- AoE meetings featured diverse monthly teaching pearls presented by AoE members
- New connections made and relationships strengthened from our monthly AoE Member Connect sessions and quarterly social gatherings
- Monthly AoE newsletters kept our educator community informed of events and programming between meetings and allowed us to spotlights, celebrate, and amplify successes of members in and outside of work

What's Ahead

As we start a new academic year, the Academy of Educators is looking forward to continuing many of our existing programs and introducing several new initiatives aligned with our key focus areas of educator development, educator promotion and advancement, and nurturing our supportive community.

SAVE THE DATE



Education Day 2024
Tuesday, October 15



THANK YOU!

We share our annual accomplishments with gratitude for our exceptional Academy of Educator members, leaders, course directors, administrative lead, and Office of Education Support and collaboration.

Come join us- Academy membership cycle opens spring 2024



academyofeducators.wustl.edu



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