AMA Research Challenge

AMA member exclusive event: The AMA Research Challenge is the largest national, multi-specialty research event for medical students, residents and fellows, and international medical graduates to showcase and present research.

Take part in the poster sessions and semifinals, and hear about new ideas and new research presented by hundreds of eager participants from across the country.

Register for poster symposium and semifinals

Participant information

Entrants who submitted an abstract to the 2022 AMA Research Challenge were notified on their abstract status in September.

Resources

- Official rules (PDF)
- Participant FAQs (PDF)
- Social media kit

Email researchsymposium@ama-assn.org with questions.
Virtual AMA Research Challenge events

Poster symposium and semifinals Oct. 20-22

A three-day virtual event for hundreds of medical students, residents, and international medical graduates to showcase their research on a variety of topics, including basic science, clinical and translational research, clinical vignettes, health systems science, public health and health policy, and medical education innovation.

The semifinals will include research from the top scored abstracts and attendees will be invited to score posters. The five posters with the highest score at the conclusion of the event will advance to a virtual finals event.

Visit the AMA Research Challenge social media toolkit page for sample posts and graphics you can share on your social media platforms.

Who should attend?

This event is for all medical students and physicians interested in research. AMA members receive exclusive access to score posters in the semifinals.

What’s included

- Three days of exploring research in a variety of topics and specialties at your leisure
- Score posters in the semifinals to help decide the top five finalists (AMA member exclusive)
- Connect with presenters and provide feedback to help advance their research

Key takeaways

- Get exposure to top research projects and what judges look for in a poster
- Learn how to effectively present research and tips to stand out from peers
- Hear from experts on how to get your research published and how to pursue a career in academic medicine

Challenge finals Dec. 7

Five finalists advancing from the semifinals will present their research to a select panel of judges and compete to be the overall winner.

URL: https://www.ama-assn.org/about/events/ama-research-challenge
Copyright 1995 - 2021 American Medical Association. All rights reserved.
AMA Research Challenge: $10,000 grand prize

Laurel Road is sponsoring the grand prize of $10,000 for the winner of the AMA Research Challenge. Laurel Road is not involved in the judging or scoring process to select the winner. Payment of the grand prize will be directly from Laurel Road. Read the official rules (PDF) for terms and conditions.

2023 Call for abstracts

The deadline to submit abstracts for the 2022 AMA Research Challenge was July 26, 2022. The 2023 AMA Research Challenge call for abstracts will open in early 2023.

Watch "How to" videos

How to prepare an abstract

Hear from a resident expert on what judges look for in an abstract.

- Watch the video and read the transcript

How to prepare and present a virtual research poster

Learn key elements for building a digital poster and how to keep your audience engaged in a pre-recorded presentation.

- Watch the video and read the transcript

URL: https://www.ama-assn.org/about/events/ama-research-challenge
Copyright 1995 - 2021 American Medical Association. All rights reserved.
Past AMA Research Challenge winners

2021 winner

Marielisa Cabrera-Sánchez was the overall winner of the 2021 AMA Research Challenge and was awarded the grand prize of $10,000, sponsored by Laurel Road.

- Watch the 2021 finals broadcast
- Read more about the 2021 finalists

2020 co-winners

Victoria Danan and Shamsh Shaikh were announced on Jan. 13, 2021 as co-winners of the first AMA Research Challenge. Read more about the 2020 winners.

Ensuring health equity

The AMA Research Advisory Committee encourages medical students, trainees and physicians of all backgrounds, including underrepresented minorities at every level, to participate in the events. The committee, as well as the AMA organization, are committed to prioritizing diversity, equity and inclusion.

As the physicians’ powerful ally in patient care and a leading national voice on health policy, the AMA has placed equity at the center of its work to shape the future of medicine.