



AMA Research Challenge

2021 AMA Research Challenge



\$10,000 GRAND PRIZE!

AMA RESEARCH

CHALLENGE

Sponsored by laurel  road

The AMA Research Challenge is the largest national, multi-specialty research event for medical students, residents and fellows, and international medical graduates.

In 2020, the AMA hosted its first virtual research event (formerly known as AMA Research Symposium) and received a record number of abstract submissions and participants.

This year's 2021 challenge includes a series of virtual events and activities for AMA members. The challenge kicked off with a call for abstracts in May, followed by the poster session and semifinals Oct. 21-23, and the finals on Dec. 8.

Registration

While the event is open to the public, only AMA members can vote.

Challenge finals

Dec. 8

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



New \$10,000 grand prize sponsored by Laurel Road

The AMA is pleased to announce a grand prize of \$10,000, sponsored by Laurel Road, for the winner of the AMA Research Challenge. Laurel Road is not involved in the judging or voting process to select the winner. Payment of the grand prize will be directly from Laurel Road. See the official rules for terms and conditions.

Call for abstracts

Free for AMA member medical students, residents and fellows, and IMGs

The 2021 submission deadline has passed. Stay tuned for next year's submission period to open in early 2022. Email researchsymposium@ama-assn.org with questions.

AMA Research Challenge documents

- | Official revised rules (PDF)
- | FAQs (PDF)

How to prepare and present a virtual research poster

This video gives step-by-step instructions on how to prepare a research poster and present in a virtual environment. Learn key elements for building a digital poster and how to keep an audience engaged in a pre-recorded presentation.

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.

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.

2020 AMA Research Challenge co-winners

Victoria Danan and Shamsh Shaikh were announced the night of Jan. 13 as co-winners of the first AMA Research Challenge.

Co-winners research topics

Victoria Danan

- | **Poster:** Winning the Ventilator Lottery: A comparison of five scarce resource allocation protocols in the midst of the COVID-19 pandemic (PDF)
- | **School:** Charles E. Schmidt COM at Florida Atlantic University

Read more about this finalist

Shamsh Shaikh

- | **Poster:** The Effect of Pod-based Electronic Cigarettes (“JUUL”) on Endothelial Phenotype: Preliminary Results (PDF)
- | **School:** Boston University SOM

Read more about this finalist