M Simulation Award Program for Dental Education Innovation

Overview

The University of Minnesota M Simulation Award Program for Dental Education Innovation is designed to advance training, utilizing simulation methodology—for dental, dental hygiene and dental therapy students, and dental residents. This program is a collaboration between M Simulation and the UMN Dental School, and is designed to support new initiatives, not routine/already existing simulation education programming at the University of Minnesota.

The M Simulation Award Program is designed to be comprehensive in scope—specifically meaning that rather than simply receiving funds without educational support, individuals applying for this award program must demonstrate a commitment to participating in a dedicated faculty/staff development process that is the unique foundation for this program. This foundation will support individual program participants in their professional development as simulation educators. Organizationally, this program is purposefully designed to foster innovative educational partnership between M Simulation and the School of Dentistry.

Award recipients will receive simulation education training by M Simulation team members in:

- Assessment and evaluation principles specific to simulation
- Providing constructive feedback to learners
- Facilitating effective debriefing sessions with learners
- Research design as applicable to simulation methodology (if applicable)

In addition to the simulation education training, awardees will receive:

Funding to cover associated costs such as space use in the new M Simulation facility located in the Health Sciences Education Center (HSEC), equipment, and other supplies as needed. Logistical/operations support from M Simulation team members will also be provided.

☐ One $3000 grant will be awarded.

General Guidelines for Award Proposals

Proposals should:

- Align with specific program educational requirements or required competencies for successful completion of dental, dental hygiene or dental therapy school or a residency program
- Be rooted in learning objectives that may only be achieved by simulation training
- Include an assessment plan to demonstrate measurable outcomes
- Foster innovative programming, and those with a dissemination plan will be prioritized
2021 Submission Dates and Award Program Notification:

Application Submission Deadlines

Friday, October 15th by 5pm CT

Award Program Notification

November 12th

Applicant Eligibility

- Current UMN School of Dentistry Faculty Member

How are Awards Determined

All proposals will be reviewed by two representatives from the M Simulation Award Committee and two faculty representatives from the School of Dentistry.

All applicants will receive constructive feedback. Awardees will meet with M Simulation faculty and staff members immediately following the award notification for a project planning meeting in which a timeline and key deliverables/outcomes for the project are established.

To apply, please email your proposal to Annamay Snyder, M Simulation Project Manager at snyd0100@umn.edu no later than Friday, October 1st by 5pm CT.

Application materials should include:

1. Name and contact information for project lead(s)
2. A short summary, (no more than 100 words) of the intended learners including total number of learners to participate in the simulation activity
3. Up to 5 learning objectives for the simulation activity
4. An abstract detailing the simulation learning activity including an assessment and evaluation plan, and research component if applicable, (no more than 1,000 words)
5. A list of projected equipment and facility needs, (e.g. task trainers, mannequins, rooms, etc.)
6. Conclusion stating what you hope to learn by collaborating with our team on this project as opposed to undertaking it without our support, (no more than 250 words)