



Request for Proposals

AAMC Competency-Based Education in Telehealth Challenge Grant Program: Responding to the Teaching and Assessment Needs of Academic Medicine

2022 Call for Applications

(Submission Deadline: Monday, Dec. 12, 2022, at 12:00 PM ET)

Background Information

The Association of American Medical Colleges (AAMC) seeks to support our member schools and teaching hospitals in their efforts to advance and accelerate competency-based medical education in telehealth. As the health care environment continues to rapidly change, health care professionals face a growing need to adapt their teaching and learning practices to provide quality care using telehealth and new technologies. For this reason, the AAMC released [*Telehealth Competencies Across the Learning Continuum*](#) in 2021 to advance medical education in telehealth.

Program Goals

As part of the AAMC's efforts to continue supporting our members' work to advance telehealth education – specifically, the assessment of competence – institutions will be awarded up to \$40,000 each for the development of innovative teaching and assessment strategies. Grantees selected for this challenge grant will become part of a 24-month virtual collaborative learning community with the other awardees.

The primary goals of the Telehealth Challenge Grant Program are to support the development, dissemination, and integration of competency-based interprofessional education in telehealth; create a cross-continuum community of educators actively working to cultivate telehealth in medical student, resident, and continuing education programs; support the development of teaching and assessment methods and implementation practices for telehealth across the continuum; and share innovative tools and resources with the broader medical education community.

Strong proposals will address one or more of the challenges outlined below:

- Determine how educators can use the competencies to rapidly upskill their own practices.
- Understand how faculty can integrate teaching and precepting learners into a virtual or hybrid environment.
- Develop solutions or approaches to the challenges of direct observation, including feedback of clinical performance in a telehealth versus face-to-face setting.
- Understand how clinical skills such as initial evaluation, history taking, and diagnostic reasoning are impacted by this unique learning environment and the training/education required for ensuring appropriate care via telehealth.



- Examine how all faculty and trainees can work toward becoming competent telehealth providers regardless of institutional resources, including infrastructure.
- Design and test novel and equitable assessment methods for the telehealth competencies for students, residents, and faculty.
- Address unintended consequences of integrating telehealth into the teaching and learning environment, including but not limited to mitigating or exacerbating health inequities.

Eligibility

Faculty and/or staff with full-time appointments at AAMC-member institutions are eligible and invited to apply to the challenge grant program.

Proposal Requirements and Guidelines

Applications must be submitted in [online application portal Cadmium](#). Incomplete applications will not be considered or reviewed. Applicants must upload the required documents as outlined below (all character limits include spaces):

- **Proposal narrative:**
 - Project title (200-character limit).
 - Name, title, and institution of principal investigator and other key personnel (up to five individuals total). Note: If the application represents more than one institution, a lead institution must be identified.
 - Project background and goals (2,000-character limit).
 - Up to three objectives (350-character limit for each objective).
 - Brief summary of relevant research to support the educational innovation (2,000-character limit).
 - Strategies, approaches, and/or methods to begin development of resources or curricula (2,000-character limit).
 - Expected outcomes and performance measures. For purposes of this grant, short-term outcomes are expected (2,000-character limit).
 - Plan for sustaining the innovation efforts beyond the award period, including but not limited to generalizability for other institutions and educational scholarship (2,000-character limit).
 - References.
- **Additional required elements (to upload as attachments):**
 - Bio sketches of key personnel on project team (maximum one double-spaced page per individual).
 - Project timeline.
 - Budget and budget justification:
 - Budget cannot exceed \$40,000 and should include itemized costs and justification.
 - If there are multiple institutions, submit one budget for the entire project and break down how the funds will be divided between the lead and partnering institutions.
 - Allowable costs include administrative or technical support to carry out specific project-related work, supplies, communication expenses, salary support for



specific work related to the project, and travel support for collaborators and/or dissemination of the resources directly related to the project.

- Unallowable expenses include indirect costs, research overhead, travel unrelated to the development and/or dissemination of the resources, and travel to meetings and conferences (including Learn Serve Lead: The AAMC Annual Meeting).
- Once selected, a letter from the host institutional review board (IRB) indicating review and approval will be required before funds are distributed. IRB requirements for multi-institutional applications may vary.

Selection Criteria:

Submissions will be reviewed by a selection committee and evaluated based on a variety of factors, including if they:

- Meet eligibility requirements.
- Detail a teaching and assessment project that aims to clearly address objective evaluation methods for all six organized domains of the AAMC telehealth competencies.
- Illustrate how the teaching and learning project will answer one or more of the numerous challenges outlined above that need to be addressed in this new and emerging area.
- Contain all required information.
- Propose a clear and on-target timeline.
- Detail a breakdown of the anticipated use of grant funds to accomplish project goals.
- Present a plan for sustainability beyond the grant period.

Timeline and Key Dates

- Oct. 7, 2022: Release of Request for Proposals.
- End of October: Opening of application submission portal opens. (Link will be added when live.)
- **Dec. 12, 2022, at 12:00 PM ET: Closing of application submission portal.**
- Late January 2023: Anticipated announcement of challenge grant awardees.
- March 2023 – March 2025: Duration of award cycle.
- Approximately six, 12, and 18 months following the issuance of the Notice of Award: An interim progress report and financial report are due to the AAMC.
- Approximately 24 months following the issuance of the Notice of Award: A final progress report (including program evaluation outcomes) and financial report are due to the AAMC.

Specific reporting deadlines and requirements will be included in the terms and conditions of the Notice of Award.

Award Information

Funding up to \$40,000 will be distributed in three payments, per the terms and conditions in the Notice of Award. Grantees will receive half of the funding in the first payment, per the instructions in the Notice of Award. The second and third (final) payments will be made after review and approval of the 12- and 24-month progress reports. The budget period will occur 24 months from the date of funding distribution.

For More Information

Please direct all inquiries to Telehealth Curricular Innovation at CurricularInnovation@aamc.org.