

Call for Contributions: Advancing Artificial Intelligence (AI) Across Academic Medicine Resource Collection

The AAMC recognizes the growing importance of artificial intelligence (AI) across academic medicine and is committed to fostering innovation within the community. Launched in April 2025, the [Advancing Artificial Intelligence \(AI\) Across Academic Medicine Resource Collection](#)* is a repository of timely, freely accessible resources designed to help all medical schools, academic health systems, and teaching hospitals effectively integrate AI into their educational environments. This repository addresses the immediate need to share practical resources, acknowledging that further research and scholarship in this area will develop over time.

Goals of the collection:

- Provide practical AI resources for use in medical education settings.
- Foster innovation and collaboration in AI across academic medicine.
- Support ethical, fair, and responsible AI integration in medical education.
- Offer accessible resources beyond traditional publishing.

The AAMC seeks to enhance and expand this collection and invites submissions of practical resources that align with these goals. By contributing to this collection, you will help advance collaboration and knowledge-sharing around ways to integrate AI effectively and ethically across the full continuum of medical education.

Submissions in the following categories will be considered:

1. Applications

AI-driven tools supporting educational or administrative tasks. Examples include student support tools, clinical training platforms, and AI prompt generators.

2. Early-Stage Research

Early-stage research and pilot programs exploring AI's impact. Examples include studies investigating the practical outcomes of AI integration or initial results of pilot programs.

3. Educational Tools

Practical resources for implementing or using AI in medical education, including in the curriculum. Examples include implementation guides, educational materials, competency development frameworks, and assessment tools.

4. Guidelines

Guidelines for the ethical, fair, practical, and responsible use of AI in education. Examples include ethical frameworks, regulatory guidelines, institutional policies, and considerations for fairness, transparency, and inclusivity in AI applications.

*Submitting to this collection does not preclude you from pursuing other opportunities for sharing your work. You can contact us anytime if you wish to have your submission removed to explore additional avenues for dissemination. For those interested in education scholarship, you can view the AAMC's open calls for submission at: <https://www.aamc.org/about-us/mission-areas/medical-education/scholarship-submissions>.

5. Models

Programs or code for AI tools that can be used in medical education. Examples include open-source code files and program or code databases.

6. Professional Development

Resources that enhance skills, knowledge, and career growth in AI and medical education. Examples include faculty development programs, leadership training, and continuing education resources.

7. Use Cases

Real-world examples and proven practices of AI implementation. Examples include success stories, challenges, and cross-institutional collaborations.

Submissions will be reviewed by a panel of experts for inclusion in the collection. We encourage innovative and creative approaches, especially if they are in the early stages. However, submissions should demonstrate value by aligning, where possible, with the following principles.

- **Relevance:** Focus on AI's role in medical education or its implications.
- **Impact:** Show clear benefits to education, patient care, or institutional processes.
- **Innovation:** Offer unique and adaptable approaches for other educators and institutions.
- **Accessibility:** Be accessible to diverse institutions and learners, regardless of AI expertise.
- **Usability:** Be ready to implement and use with clear instructions and all necessary materials.

If chosen, your resource will be freely available on [aamc.org](https://www.aamc.org) for a set time. All content must be original work, include the appropriate permissions, or be licensed under an appropriate Creative Commons license. Please note that published journal articles will not be considered, but a tool or resource described in an article would be appropriate.

By contributing to the Advancing AI Across Academic Medicine Resource Collection, you are helping shape the future of academic medicine by advancing the effective, fair, and ethical use of AI across medical education.

All submissions are due by August 15 at 11:59 pm PT. All decisions will be made and authors notified by October 10. The collection will be updated with accepted resources by November 1.

Submit a resource at <https://www.abstractscorecard.com/cfp/submit/login.asp?EventKey=EUALIAFL>.

With questions, please email wstaiger@aamc.org.