# Practical Applications of AI at Mayo Clinic Online Course

## Activity Description
This course offers foundational, role-relevant training on how AI can enhance clinical care, streamline operations, support research, and improve education. Leaders share practical examples to build confidence in applying AI. Learners will be better prepared to make informed decisions about AI adoption, implementation, and use in healthcare settings.

## Target Audience
This course is ideal for healthcare professionals, including clinicians, researchers, support staff, and those in entry-level or non-technical roles, who seek to understand the practical applications of AI in their day-to-day responsibilities.

## Learning Objectives
Upon conclusion of this activity, participants should be able to:
- Recognize how artificial intelligence is currently being applied across the practice, research, and education shields at Mayo Clinic.
- Recognize the practical benefits, challenges, and limitations of using AI tools in diverse healthcare roles and settings.
- Identify opportunities to engage with AI-enabled processes in ways that improve individual and team-based healthcare delivery.

Attendance at this Mayo Clinic course does not indicate nor guarantee competence or proficiency in the performance of any procedures which may be discussed or taught in this course.

## Accreditation Statement



In support of improving patient care, Mayo Clinic College of Medicine and Science is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC) to provide continuing education for the healthcare team.

## Credit Statement(s)
### AMA
Mayo Clinic College of Medicine designates this enduring activity for a maximum of 6.75 *AMA PRA Category 1 Credits* ™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

### ANCC
Mayo Clinic College of Medicine and Science designates this activity for a maximum of 6.75 ANCC contact hours. Nurses should claim only the credit commensurate with the extent of their participation in the activity.

### AOA
The American Osteopathic Association designates this program for a maximum of 6.75 AOA Category 2-A credits.

## ACPE

Mayo Clinic College of Medicine and Science designates this educational activity for a maximum of 6.75 ACPE Knowledge-based contact hours. Participants should claim only the credit commensurate with the extent of their participation in the activity. UAN Number: JA0000238-0000-26-085-H04-P

## AAPA

Mayo Clinic College of Medicine and Science has been authorized by the American Academy of PAs (AAPA) to award AAPA Category 1 CME credit for activities planned in accordance with AAPA CME Criteria. Approval is valid until 2/26/2029. This activity is designated for 6.75 AAPA Category 1 CME credits. PAs should only claim credit commensurate with the extent of their participation.

## ACHE

By attending Practical Applications of AI at Mayo Clinic Online Course offered by Mayo Clinic College of Medicine and Science participants may earn up to 6.75 ACHE Qualifying Education Hours toward initial certification or recertification of the Fellow of the American College of Healthcare Executives (FACHE) designation.

## ICPE

This activity was planned by and for the healthcare team, and learners will receive 6.75 Interprofessional Continuing Education (IPCE) credit for learning and change.

## Physical Therapy

Sponsored by the Program in Physical Therapy, College of Medicine, Mayo Clinic. This course meets the criteria for up to 6.75 category I Continuing Education Units per Minnesota Physical Therapy Rules 5601.2400, 5601.2500.

## ABS

Successful completion of this CME activity, which includes participation in the evaluation component, enables the learner to earn credit toward the CME requirements of the American Board of Surgery's Continuous Certification program. It is the CME activity provider's responsibility to submit learner completion information to ACCME for the purpose of granting ABS credit.

## Other Healthcare Professionals

A record of attendance will be provided to all registrants for requesting credits in accordance with state nursing boards, specialty societies or other professional associations.

# Disclosure Summary

As a provider accredited by Joint Accreditation for Interprofessional Continuing Education, Mayo Clinic College of Medicine and Science must ensure balance, independence, objectivity and scientific rigor in its educational

activities. All who are in a position to control the content are required to disclose all financial relationships with any ineligible company. Faculty will also identify any off-label and/or investigational use of pharmaceuticals or instruments discussed in their content for FDA compliance.

***Listed below are individuals with control of the content of this program who have disclosed…***

***Relevant financial relationship(s) with ineligible companies:***

| Name | Nature of Relationship | Company |
|---|---|---|
| Jon Ebbert | Intellectual Property | Applied Aerosol Technologies Corp. |
| Jon Ebbert | Intellectual Property | Lin Health Inc |
| Jon Ebbert | Honoraria | Alnylam Pharmaceuticals, Inc. |
| Jon Ebbert | Honoraria | Exact Sciences Corporation |
| Jon Ebbert | Honoraria | Alnylam Pharmaceuticals, Inc. |
| Sarah Harper | Honoraria | Weavr |
| Atul Jain | Honoraria | TELUS Health |
| Atul Jain | Stock Equity | Apple |
| Atul Jain | Stock Equity | Astra Zeneca |
| Atul Jain | Stock Equity | Merck |
| Atul Jain | Stock Equity | Pfizer |
| Atul Jain | Stock Equity | Viatris, Inc. |
| Irbaz Riaz | Honoraria | Xencor |
| Santiago Romero Brufau | Honoraria | PragmaTech |
| Santiago Romero Brufau | Honoraria | Respiree |
| Santiago Romero Brufau | Stock Equity | Alibaba |
| Santiago Romero Brufau | Stock Equity | Alphabet |
| Santiago Romero Brufau | Stock Equity | Apple |
| Santiago Romero Brufau | Stock Equity | Meta |
| Santiago Romero Brufau | Stock Equity | Pfizer |
| Santiago Romero Brufau | Stock Equity | PragmaTech |
| Santiago Romero Brufau | Stock Equity | Tencent |
| Santiago Romero Brufau | Stock Equity | Xiaomi |
| Nelly Tan | Honoraria | Avivo Medical |

***All relevant financial relationships listed for these individuals have been mitigated.***

***No relevant financial relationship(s) with ineligible companies:***

| Name |
|---|
| Daniel Cabrera |
| Cheristi Cognetta-Rieke |
| Maggie Fjetland |
| Yue Kwang Foong |

| |
|---|
| Elissa Hall |
| Nathan Hellyer |
| Andrew Herber |
| Roxanna Holper |
| Michelle McGowan |
| Amrita Prakaashana |
| Kevin Ruff |
| Garrett Schramm |
| Sarah Vande Loo |
| Theresa Villerot |
| Laura Walker |
| Erin Wieruszewski |
| Alec Williams |
| Niconna Willis |
| Corinne Irish |
| Michelle Cooper |

*References to off-label and/or investigational usage(s) of pharmaceuticals or instruments in their presentation:*

| Name | Manufacturer/Provider | Product/Device/Medication |
|---|---|---|
| None | | |

For disclosure information regarding Mayo Clinic School of Continuous Professional Development accreditation review committee member(s) please visit: https://ce.mayo.edu/content/disclosures.

## Disclaimer

Participation in this Mayo Clinic educational activity does not indicate nor guarantee competence or proficiency in the performance of any procedures which may be discussed or taught in this course. You should be aware that substantive developments in the medical field covered by this recording may have occurred since the date of original release.

## Prerequisites for Participation

There are no prerequisites needed prior to participating in this education activity.

## Method of Participation

Participation in this activity consists of reviewing the educational material, completing the learner assessment and evaluation.

## How to Obtain Credit

To obtain credit, complete the assessment, evaluation and submit.

## Release and Expiration Dates

Release Date:          February 27, 2026

Renewal Date:                (If applicable)
Expiration Date:             February 26, 2029

## Acknowledgement of Commercial Support
 No commercial support was received in the production of this activity.


## Faculty and Course Director Listing and Credentials

**Course Directors**
Atul Jain, M.D., M.S.
Garrett Schramm, Pharm.D., R.Ph.

**Mayo Faculty**
Amrita N. Prakaashana, M.Ed.
Andrew Foong, Ph.D.
Cheristi Cognetta-Rieke, DNP, MBA, RN
Daniel Cabrera, M.D.
Elissa R. Hall, Ed.D., M.A.
Irbaz B. Riaz, M.B.B.S., Ph.D.
Jon O. Ebbert, M.D.
Kevin C. Ruff, M.D.
Laura E. Walker, M.D., M.B.A.
Maggie Fjetland, M.S.N., R.N.
Michelle McGowan, Ph.D.
Nelly Tan, M.D.
Sarah B. Harper, M.A., M.B.A.
Sarah Vande Loo, M.S.
Theresa Villerot, M.Ed., MLS(ASCP)CM

## Bibliographic Resources

Lomis K, Jeffries P, Palatta A, et al. Artificial intelligence for health professions educators. National Academy of Medicine. Published September 8, 2021.

Gray K, Slavotinek J, Dimaguila GL, Choo D. Artificial intelligence education for the health workforce: Expert survey of approaches and needs. JMIR Med Educ. 2022;8(2):e35223.

## Copyright