
NEJM AI 이용 매뉴얼

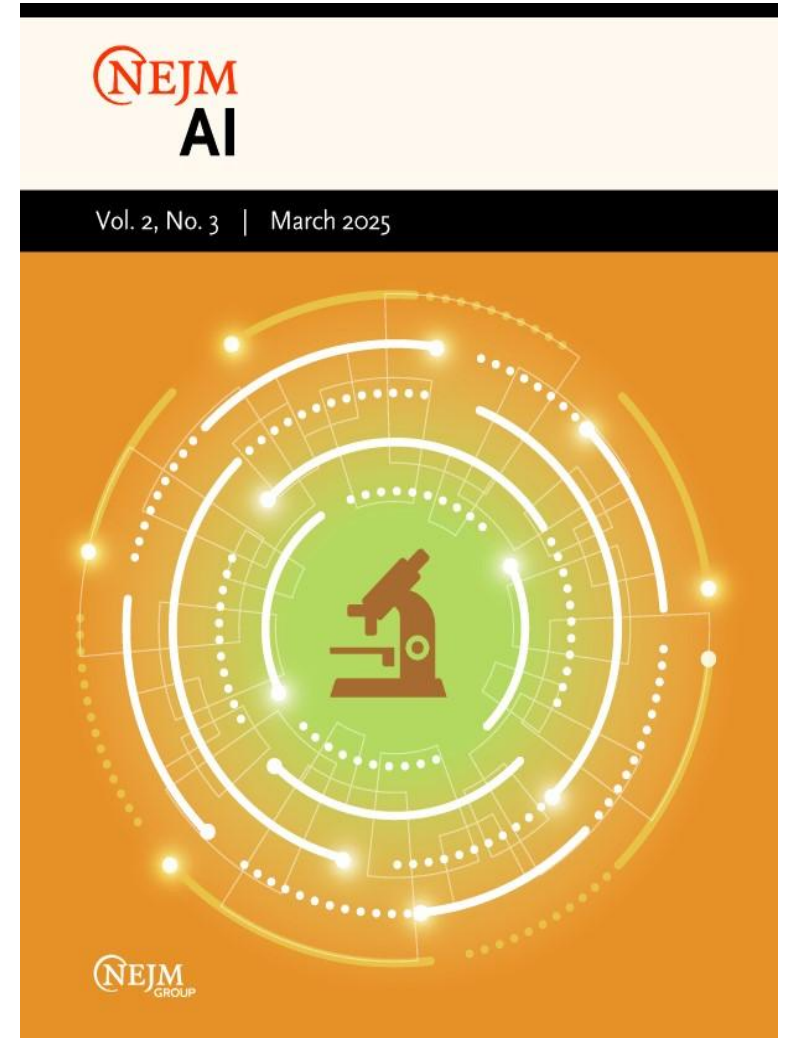
목차

- NEJM AI 소개
- AI.NEJM.org 플랫폼 이용방법
- Ovid 플랫폼에서 NEJM AI 이용방법



NEJM AI 소개

- NEJM Group에서 발행하는 인공지능(AI) 관련 학술지
AI 기술이 의학 분야에 미치는 영향과 연구 동향 파악
- 임상 의학에서 인공지능과 머신 러닝의 최첨단 응용분야 연구
- 2024년 첫 출판
- 발행 주기: 월 1회(연 12회)
- 발행 유형: Research, Review, Case Study, Commentary 등
- 월간 팟캐스트 제공(ai.nejm.org에서 이용가능)
- 실시간 스트리밍 이벤트 (ai.nejm.org에서 이용가능)



[AI.NEJM.org](https://ai.nejm.org) 플랫폼 이용방법



AI.NEJM.org : Main Page Overview

The New England Journal of Medicine | NEJM Evidence | **NEJM AI** | NEJM Catalyst

로그인 | 계정생성

SIGN IN | CREATE ACCOUNT | SUBSCRIBE

NEJM AI

메뉴
(탐색 표시줄)

CURRENT ISSUE ▾ | RECENTLY PUBLISHED | PODCAST | EVENTS | ABOUT ▾ | AUTHOR CENTER

검색 기능



ORIGINAL ARTICLE | FEB 27, 2025

Development and Evaluation of a Model to Manage Patient Portal Messages

B.J. Anderson and Others

NEXT EVENT

**AI Without Borders:
Transforming Global
Health Care**

APR 10 2025

1:00am – 2:15am GMT+9

REGISTER

ADVERTISEMENT

Microsoft + NUANCE

**Build your future with
outcomes-focused AI**

Accelerate your business results with
the combined power of our
industry-leading AI.

Learn more

NEJM AI

Evaluating clinical AI:
Be empowered with the
evidence you need.

예정된 이벤트

최근 발행된
issue 내 아티클

AI.NEJM.org : Search



CURRENT ISSUE ▼ RECENTLY PUBLISHED PODCAST EVENTS ABOUT ▼

기본 검색창

Enter keyword, author, title or citation

고급 검색

[ADVANCED SEARCH](#)

SEARCH >

AI.NEJM.org : Advanced Search

Advanced Search

검색 필드

VOLUME

ISSUE

SEARCH

Enter as much or as little information as you like. Blank fields will be ignored. [Tips for searching.](#)

ALL THE WORDS

EXACT PHRASE

AT LEAST ONE WORD

WITHOUT THE WORDS

SEARCH WITHIN

Full Text

ARTICLE TYPE

All

AI.NEJM.org : Search Result

clinical pharmaceutical

ADVANCED SEARCH

검색 결과 저장

결과 나열 방식

필터 FILTERS

1-6 OF 6 RESULTS



MOST RELEVANT



결과 필터

By Specialty



By Article Category



By Date



ARTICLES

FIGURES/MULTIMEDIA

그래프, 이미지 등 자료 보기

REVIEW ARTICLE | VOL. 2 NO. 1 | JAN 01, 2025

RAG in Health Care: A Novel Framework for Improving Communication and Decision-Making by Addressing LLM Limitations

K.K.Y. Ng, I. Matsuba, and P.C. Zhang | NEJM AI 2025;2(1)

...generation (RAG) to overcome existing LLM limitations when used within the health care and **pharmaceutical** domain. It provides a framework of how RAG works and describes its strengths and.....health care organizations such as hospitals or **pharmaceutical** companies. By leveraging RAG, existing.....



POLICY CORNER | VOL. 1 NO. 8 | JUL 25, 2024

The Regulation of Clinical Artificial Intelligence

D. Blumenthal and B. Patel | NEJM AI 2024;1(8)

AI.NEJM.org : View Current Issue

CURRENT ISSUE

Volume 2 | No. 3 | March 2025

발행 유형 내
아티클 목록

정책, 에디터, ISSN 등
관련 정보

발행 유형
사설
관점/접근법
오리지널 아티클

EDITORIALS
PERSPECTIVES
ORIGINAL ARTICLES

EDITORIALS →

Will AI Make the Electronic Health Record More Efficient for Clinicians?

G.S. Yadav and C.A. Longhurst



AI Tools in Human Hands: Measuring Real-World Impact in the Emergency Department

I.Y. Chen and A. Zink



초록/pdf/북마크

PERSPECTIVES →

The Utility of Generative AI in Advancing Global Health

H. Akbarialiabad and Others



Unseen Commercial Forces Could Undermine Artificial Intelligence Decision Support

K.D. Mandl



Past Issues

Editorial Policies

Editors & Publishers

Peer Review & Publication Process

Recommend to Your Librarian

ISSN 2836-9386

ADVERTISEMENT

Supporting Better Outcomes With Digitally Enabled Healthcare

Elevance Health

Learn More

ADVERTISEMENT

Shaping the future of AI in medicine.

NEJM AI

READ FREE ISSUE →

AI.NEJM.org : Recently Published



[CURRENT ISSUE](#) [RECENTLY PUBLISHED](#) [PODCAST](#) [EVENTS](#) [ABOUT](#) [AUTHOR CENTER](#) [SEARCH](#)

Recently Published

가장 최근 투고된 아티클 열람

CASE STUDY | MAR 25, 2025

Quality Assurance during the Rapid Implementation of an AI-Assisted Clinical Documentation Support Tool

C.H. Cain and Others | DOI:10.1056/AIcs2400977



EDITORIAL | MAR 25, 2025

When It Comes to Benchmarks, Humans Are the Only Way

A. Rodman and Others | DOI:10.1056/AIe2500143



PERSPECTIVE | MAR 25, 2025

Lewis Thomas on Artificial Intelligence

J.J. Fins | DOI:10.1056/Alp2401252



[Past Issues](#)

[Editorial Policies](#)

[Editors & Publishers](#)

[Peer Review & Publication Process](#)

[Recommend to Your Librarian](#)

ISSN 2836-9386

ADVERTISEMENT

Microsoft + NUANCE

Build your future with outcomes-focused AI

DAX Copilot combines Nuance's unparalleled AI with the power of Microsoft Cloud for Healthcare.

[Learn more](#)

SNS, 이메일을 통한 공유



EDITORIAL

AI Tools in Human Hands: Measuring Real-World Impact in the Emergency Department

Authors: Irene Y. Chen, Ph.D. , and Anna Zink, Ph.D.  [Author Info & Affiliations](#)

Published February 27, 2025 | NEJM AI 2025;2(3) | DOI: 10.1056/AIe2500083 | VOL. 2 NO. 3 | Copyright © 2025



목차

• ABSTRACT
NOTES
SUPPLEMENTARY MATERIAL

Abstract

Although demonstrating AI’s clinical impact remains challenging, a real-world evaluation of an AI triage tool shows promise in improving emergency department efficiency and reducing racial disparities. This study reveals challenges in achieving consistent adoption across clinicians, highlighting the need for optimizing human-AI integration rather than just model accuracy.



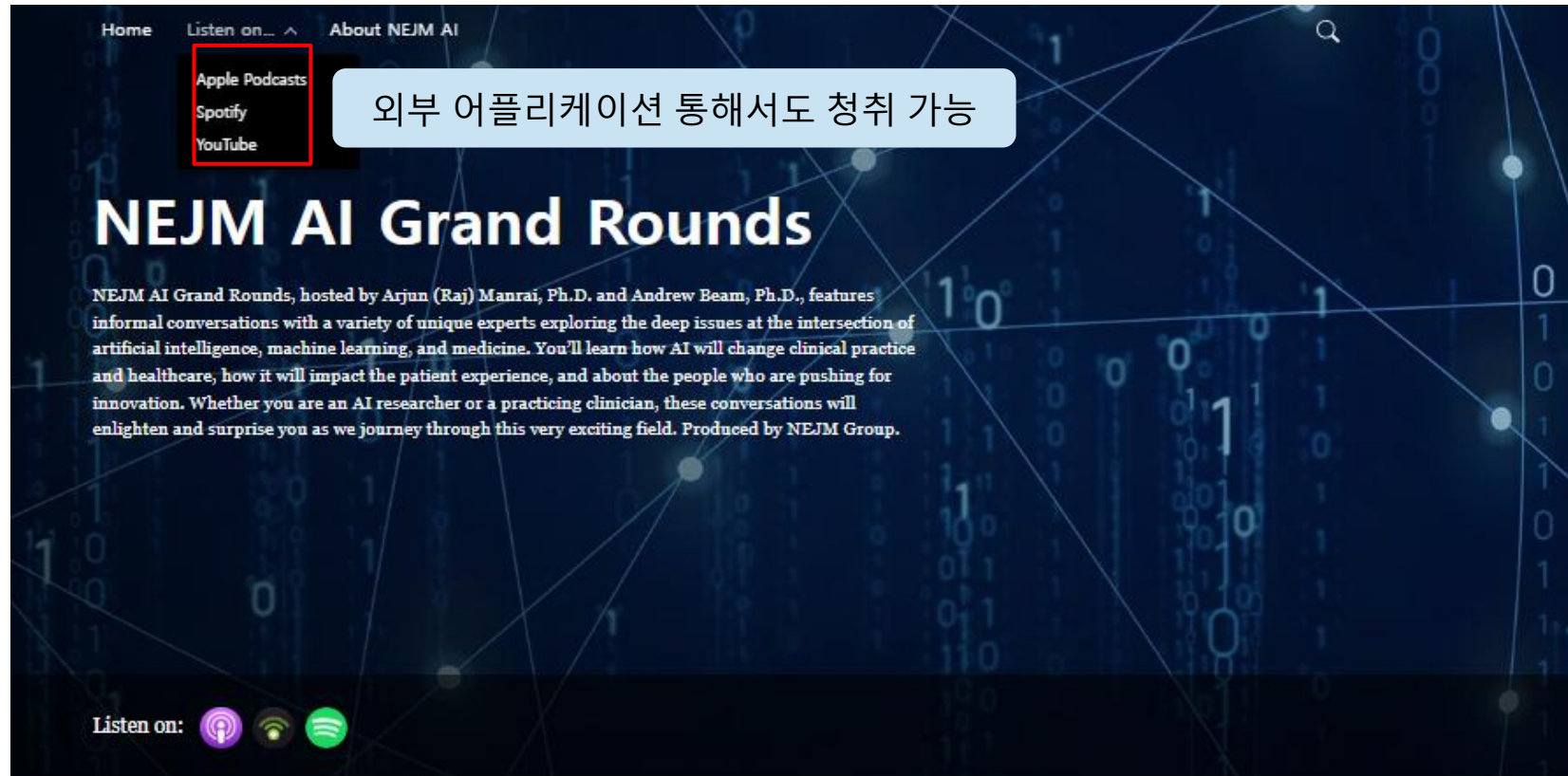
Understand the impact of AI on your practice. Get the tools to evaluate the risks.

Monthly & Annual Options

SUBSCRIBE NOW

아티클 정보, 인용횟수, 이미지 파일 등 확인 가능

AI.NEJM.org : Podcast



Wednesday Mar 19, 2025

From Bedside to Boardroom: How AI, Multi-Omics, and Ne...

Morgan Cheatham joins hosts Raj Manrai and Andy Beam on NEJM AI Grand Rounds to discuss the evolving landscape of artificial intelligence in health care, from its role in automating clinical documentation to its transformative potential in genomic medicine. A venture capitalist and...

Download 4.2K

Share

AI.NEJM.org : Podcast

월 1회 업데이트

다운로드, 공유 가능



5 days ago

From Bedside to Boardroom: How AI, Multi-Omics, and Ne...

Morgan Cheatham joins hosts Raj Manrai and Andy Beam on NEJM AI Grand Rounds to discuss the evolving landscape of artificial intelligence in health care, from its role in automating clinical documentation to its transformative potential in genomic medicine. A venture capitalist and...

Download 3.6K

Share



Wednesday Feb 19, 2025

From Clinical Notes to GPT-4: Dr. Emily Alsentzer on Natur...

Dr. Emily Alsentzer joins hosts Raj Manrai and Andy Beam on NEJM AI Grand Rounds to discuss the evolution of natural language processing (NLP) in medicine. A Stanford faculty member and expert in clinical AI, Emily shares her journey from pre-med to biomedical AI, the role of...

Download 6.1K

Share



Wednesday Jan 15, 2025

Health Care at the Breaking Point: Dr. Zak Kohane Returns ...

In this return appearance on NEJM AI Grand Rounds, Dr. Zak Kohane joins hosts Raj Manrai and Andy Beam to discuss the evolving landscape of AI in medicine. As the first repeat guest on the show, Dr. Kohane shares insights on health care system challenges, the Human Values Project,...

Download 7.3K

Share



Wednesday Dec 18, 2024

The Economics of AI: A Conversation with Larry Summers

In this episode of NEJM AI Grand Rounds, hosts Raj Manrai and Andy Beam interview Larry Summers about artificial intelligence's transformative potential and its implications for society. The conversation explores Summers' perspective on AI as potentially the most signifi...

AI.NEJM.org : Events

Events

Dynamic, live-streamed, virtual events showcase renowned experts and innovative thinkers exploring state-of-the-art applications of artificial intelligence to clinical medicine. Join your peers from around the globe to hear engaging talks and moderated discussions among health care leaders, AI and machine learning experts, as well as *NEJM AI* editors and advisors.

These interactive events present differing perspectives and ideas to spur innovation, extend your knowledge, and meet the challenges at the intersection of AI and medicine.

And, if you miss the live discussion, you can easily watch the entire event at your convenience at a later date.

예정된 이벤트

NEXT EVENT

AI Without Borders: Transforming Global Health Care

1:00am – 2:15am GMT+9

REGISTER

FULL DETAILS >

APR
10
2025

종료된 이벤트

PAST EVENTS

AI in Health Care – Putting Patients First

MORE INFO >

OCT
10
2024

Regulating Medical AI - Staying Safe in the Fast Lane

MORE INFO >

APR
11
2024

The AI Revolution in Medicine

Download PDF Now

Understanding
How AI Can Advance
Patient Care



NEJM

DISCOVER NEJM GROUP
PODCASTS TODAY



AI.NEJM.org : Next Event

NEJM AI

AI Without Borders: Transforming Global Health Care

April 10, 2025

1:00 AM - 2:15 AM GMT+9



이벤트 설명

Join our expert panelists from China, Africa, India, and the United States as they explore where AI is transforming health care faster than in the US and Europe—and where it's facing critical challenges.

Discover:

Where AI fills care gaps and where hurdles like regulation, health literacy, and workforce shortages slow progress.

Actionable insights on deploying AI in lower-resource settings and what can be learned from these innovative approaches.

Opportunities to collaborate and help accelerate implementation to positively impact global health.

Don't miss this chance to understand global trends in AI-driven clinical care and how they can shape your strategy.

Sign Up for Event

** All fields are required*

Email Address

- ☒ Email me information about editorially curated content collections, invitations to virtual events, updates, trending articles, special offers, and more from NEJM Group.
- ☒ Stay informed with weekly NEJM AI This Week emails.

REGISTER

Please review our [Privacy Policy](#) for information on how we use the personal information you provide.

By clicking Register, you agree to our [Terms](#) and [Privacy Policy](#).

[Visit the Test Stream >](#)

FREE LIVE WEB EVENT ON APRIL 9, 2025 BEGINS IN:

15

Days

9

Hours

46

Minutes

이메일 입력

AI.NEJM.org : Past Events

NEJM AI

AI in Health Care – Putting Patients First

October 10, 2024
1:00 AM - 3:15 AM GMT+9



이벤트 설명

Patients are using AI for a variety of reasons – from second opinions to self-diagnoses, finding appointments, and more. Today, health care organizations have the opportunity to optimize that AI use, not only to minimize risk for patients, but also to enhance engagement and the overall patient experience.

Join us for our free virtual event on October 9th to hear experts in the field of AI discuss:

The ground truth on the tools patients are using independently
How clinicians can guide patients on optimal AI use despite current constraints and uncertainties
What meaningful patient engagement can look like with AI
Strategies to leverage patient input to prioritize research and technology development

Enter your email address to view
event recording

Enter Email Address

VIEW EVENT

이메일 입력

종료된 이벤트
영상자료
시청가능



Welcome and Introduction



Opening Talk



Session 1: Ground Truths: Real-Life Reports (Includes live Q&A)

AI.NEJM.org : Author Center

Author Center

NEJM AI에 원고 제출, 심사 및
출판 절차에 대한 정보

추가 관련 정보

SUBMIT A MANUSCRIPT

 MANUSCRIPT SUBMISSIONS

Introduction

Article Types

Peer Review & Publication Process

Author Permissions

Presubmission Inquiries

Editorial Policies

The AI Revolution in Medicine

Download PDF Now

Understanding
How AI Can Advance
Patient Care



Thank you for considering *NEJM AI* for the publication of your manuscript.

NEJM AI seeks to identify and evaluate state-of-the-art applications of artificial intelligence to clinical medicine. In addition to original research, *NEJM AI* provides reviews, policy perspectives, and accessible educational material targeted at practicing physicians and clinician leaders interested in applying AI, computer scientists seeking to translate algorithmic advances to clinical practice, and policy makers and regulators.

NEJM AI is an interdisciplinary journal facilitating dialogue among stakeholders invested in using AI to transform medicine. *NEJM AI* intentionally pairs “pre-clinical” and clinical articles to deliver critical context to both clinicians and non-clinician researchers. The journal bridges the fast-moving developments in AI, informatics, and technology in medicine with the application of these advancements to clinical practice. *NEJM AI* covers the application of AI methodologies and data science to biomedical informatics, connected health, telemedicine, medical images and imaging, personalized medicine, policy and regulation, and the ethical and medicolegal implications of AI.

The *NEJM AI* Author Center provides informational resources to help guide you through the publication process, including:

- [How to determine your article type](#)
- [Overview of the publication processes](#)
- [Editorial policies of the journal](#)
- [Answers to frequently asked questions](#)

Adhering to the rigorous peer-review and quality standards expected from NEJM Group, *NEJM AI* article types include: Original Research; Datasets, Benchmarks, and Protocols; Case Studies; Reviews; Perspectives; Policy Corner; and Editorials.

Article submissions are considered through the [NEJM AI online submission system](#). For more information about article submission guidelines, visit [Article Types](#).

If you have questions about the journal, please contact us at editorial.ai@nejm.org.

SUBMIT A MANUSCRIPT

Ovid 플랫폼에서 NEJM AI 이용방법



Ovid 플랫폼에서 NEJM AI 이용방법(Journals탭)



Ovid®

Search

Journals

Books

Multimedia

My Workspace

Links



EBP Tools



Journals 탭 클릭 후,
검색창에 NEJM AI 검색

< Hide

NEJM AI



Find Citation

Filter by Availability



Filter By Title



Filter by Subject



My Favorite Journals



1 of 1 journals

NEJM AI

1 of 1 journals

Ovid 플랫폼에서 NEJM AI 이용방법(Journals탭 이용)

issue 내
키워드 검색

< Hide

Enter Keywords

This Issue

Search

Advanced Search

저널 정보

Journal Information

Massachusetts Medical Society

NEJM AI (2024-2025)

ISSN: 2836-9386

About This Journal

이용가능 issue 확인

Journal Issue List

▼ 2025 (2)

Volume 2 (3)
March 2025

Volume 2 (2)
February 23, 2025

▶ 2024 (12)

NEJM AI

Volume 2(3) March 2025

ISSN: 2836-9386

Copyright (C) 2025 Massachusetts Medical Society. All rights reserved.

인쇄, 이메일 공유, 반출,
개인 계정 폴더 저장 등

Print Email Export Add to My Projects Keep Selected

Select Clear Range

50 Per Page

Will AI Make the Electronic Health Record More Efficient for Clinicians?

DOI: 10.1056/Aie2500020

Yadav, Ghanshyam S. M.D. 1; Longhurst, Christopher A. M.D., M.S. 2,3

Editorial

PDF Full Text Cite + My Projects

Ovid에서 Full Text 열람
레퍼런스
Ai.nejm.org에서 Full Text 열람
인터넷 리소스

Ovid Full Text

Complete Reference

Full Text

Internet Resources

AI Tools in Human Hands: Measuring Real-World Impact in the Emergency Department.

DOI: 10.1056/Aie2500083

Chen, Irene Y. Ph.D. 1,2,3,4; Zink, Anna Ph.D. 5

Editorial

PDF Full Text Cite + My Projects

Ovid Full Text

Complete Reference

Full Text

Internet Resources

Impact of Artificial Intelligence-Based Triage Decision Support on Emergency Department Care.

DOI: 10.1056/Aloa2400296

Taylor, R. Andrew M.D., M.H.S. 1,2; Chmura, Chris R.N. 1; Hinson, Jeremiah M.D., Ph.D. 3,4; Steinhart, Benjamin M.S. 4; Sangal, Rohit M.D., M.B.A. 1; Venkatesh, Arjun K. M.D., M.B.A., M.H.S. 1; Xu, Haipeng M.S. 2; Cohen, Inessa M.P.H. 1; Faustino, Isaac V. M.S. 1; Levin, Scott Ph.D. 3,4

Article

Ovid Full Text

Complete Reference

Full Text

RSS

eTOC

Email Jumpstart

20

Ovid 플랫폼에서 NEJM AI 이용방법(Journals탭)

저널 정보

NEJM AI

Issue: Volume 2(3), March 2025, [no page #]

Copyright: Copyright (C) 2025 Massachusetts Medical Society. All rights reserved.

Publication Type: [Editorial]

DOI: 10.1056/Ale2500020

ISSN: 2836-9386

Accession: 02275075-202503000-00001

각종 도구

- 프린트
- Email 공유
- 계정 폴더에 저장
- 인용 논문 찾기 등

Tools

 Article as PDF (227KB)

[Complete Reference](#)

 [Cite](#)

[Print Preview](#)

[Email Jumpstart](#)

[Email PDF Jumpstart](#)

[Email Article Text](#)

[Save Article Text](#)

 [+ My Projects](#)

 [+ Annotate](#)

[Find Citing Articles](#)

[About this Journal](#)

[Full Text](#)

[Internet Resources](#)

[Editorial]

아티클 상세정보 (저자 등)

[Table of Contents](#) | [Next Article »](#)

Will AI Make the Electronic Health Record More Efficient for Clinicians?

Yadav, Ghanshyam S. M.D.¹; Longhurst, Christopher A. M.D., M.S.^{2,3}

Author Information ^

¹Department of Obstetrics, Gynecology and Reproductive Sciences, University of California, San Diego, La Jolla

²Department of Medicine, University of California, San Diego, La Jolla

³Department of Pediatrics, University of California, San Diego, La Jolla

Dr. Longhurst can be contacted at clonghurst@health.ucsd.edu.

Accepted January 17, 2025

Since the passage of the HITECH Act in 2009,¹ electronic health records (EHRs) have become nearly ubiquitous in the United States. The widespread adoption of EHRs has helped improve care coordination, reduce medical errors, and empower patients with access to their health information. However, these advancements have come with significant issues, such as health data interoperability challenges, cybersecurity risks, operational cost increases, and impaired clinician efficiency. Furthermore, poor usability, data entry burdens, and disruptions to clinical workflows have contributed to provider burnout,² a growing concern in modern health care systems.³

Outline

- [Disclosure Forms](#)
- [References](#)

Ovid 플랫폼에서 NEJM AI 이용방법(Search탭)

Ovid® My Account My PayPerView Ask a Librarian Support & Training Ovid® Search Builder Help Feedback Log Off

Search Journals Books Multimedia My Workspace Links ▾ EBP Tools ▾ What's New

Search History (12) Search Fields 활용 View Saved ↕

Basic Search Find Citation **Search Fields** Advanced Search Multi-Field Search

2 resources selected Hide Change

① Journals@Ovid Full Text March 26, 2025 ① Your Journals@Ovid

NEJM AI 검색 Search

My Fields All Fields Clear Selected ? Help

☐ af: All Fields	☐ ab: Abstract	☐ an: Accession Number	☐ au: Author	☐ kw: Author Keywords
☐ bt: Byline Text	☐ ct: Caption Text	☐ di: DOI Number	☐ dt: Document Type	☐ tx: Full Text
☐ is: ISSN	☐ in: Institution	☐ ip: Issue/Part	☐ jc: Journal Code	☒ jn: Journal Name
☐ tj: Journal Name (TOC)	☐ sb: Journal Subset	☐ jb: Journal Subset (JTOC)	☐ jw: Journal Words	
☐ pg: Pages	☐ pt: Publication Type	☐ rf: References	☐ tw: Text Word	☐ ti: Title

Jn: Journal Name 필드 적용

Ovid 플랫폼에서 NEJM AI 이용방법(Search 탭)

< Hide Options

Ovid Synthesis Print Email Export + My Projects

Search Information

You searched:
nejm ai,jn.

Search terms used:
nejm
ai

Search Returned:
278 text results
[Deduplicate](#)

Sort By:
- ▾

[Customize Display](#)

Filter By

[+ Add to Search History](#)

Selected Only (0)

Years ^

- All Years
- Current year
- Past 3 years
- Past 5 years

Specific Year Range ▾

Journal ^

- All Journals
- NEJM AI

Resource ^

- All Resources
- [Journals@Ovid Full Text](#)

Publication Type ^

- All Types
- Article

☐ All Range: Ex: 1-4, 7 Clear View: — ≡ ≡ Results per page: 10 ▾ Go to result: 1 Go

- ☐ 1. **Health Care Cost Reductions with Machine Learning-Directed Evaluations during Radiation Therapy - An Economic Analysis of a Randomized Controlled Study.**
Natesan, Divya M.D. 1, 2; Eisenstein, Eric L. D.B.A. 3; Thomas, Samantha M. M.S. 4, 5; Eclow, Neville C.W. Ph.D. 2; Dalal, Nicole H. M.D. 2; Stephens, Sarah J. M.D. 2; Malicki, Mary M.S.N., A.C.N.P. 2; Shields, Stacey A.N.P.-B.C. 2; Cobb, Alyssa R.N., B.S.N. 2; Mowery, Yvonne M. M.D., Ph.D. 2, 5; Niedzwiecki, Donna Ph.D. 4, 5; Tenenbaum, Jessica D. Ph.D. 4; Palta, Manisha M.D. 2, 5; Hong, Julian C. M.D., M.S. 6, 7, 8,
[Journals@Ovid Full Text](#)
NEJM AI
[Original Article: PDF Only]
AN: 02275075-900000000-99991.
Status
Publish Ahead of Print, POST AUTHOR CORRECTIONS, 15 March 2024
[Article as PDF \(1468KB\)](#) [Cite](#) [+ My Projects](#) [+ Annotate](#) [Ovid Synthesis](#)
- ☐ 2. **Trials of AI Interventions Must Be Preregistered.**
Drazen, Jeffrey M. M.D. 1; Haug, Charlotte J. M.D., Ph.D. 2,
[Journals@Ovid Full Text](#)
NEJM AI
[Editorial: PDF Only]
AN: 02275075-900000000-99986.
Status
Publish Ahead of Print, POST AUTHOR CORRECTIONS, 15 March 2024
[Article as PDF \(639KB\)](#) [Cite](#) [+ My Projects](#) [+ Annotate](#) [Ovid Synthesis](#)
- ☐ 3. **The Impact of Task Set-up in Algorithm Design: Regression versus Classification.**
Vrudhula, Amey B.S. 1; Hughes, J. Weston B.S. 2; Yuan, Neal M.D. 3; Ouyang, David M.D. 1, 4,
[Journals@Ovid Full Text](#)
NEJM AI
[Case Study: PDF Only]
AN: 02275075-900000000-00007.

NEJM AI 내 수록된
아티클만 검색

[Ovid Full Text →](#)
[Table of Contents](#)
[Complete Reference](#)
[Find Similar](#)
[Find Citing Articles](#)
[Full Text](#)
[Internet Resources](#)

[Ovid Full Text →](#)
[Table of Contents](#)
[Complete Reference](#)
[Find Similar](#)
[Find Citing Articles](#)
[Full Text](#)
[Internet Resources](#)

[Ovid Full Text →](#)
[Table of Contents](#)
[Complete Reference](#)
[Find Similar](#)

Ovid 플랫폼에서 NEJM AI PDF Full Text 화면

필기 도구

NEJM AI

NEJM AI 2025;2(3)
DOI: [10.1056/Ale2500020](https://doi.org/10.1056/Ale2500020)

EDITORIAL

Will AI Make the Electronic Health Record More Efficient for Clinicians?

Ghanshyam S. Yadav , M.D.,¹ and Christopher A. Longhurst , M.D., M.S.^{2,3}

Received: January 7, 2025; Accepted: January 17, 2025; Published: February 27, 2025

Abstract

Electronic health records (EHRs) have become nearly universal in the United States, enhancing care coordination and patient access to health data. However, these advancements have introduced numerous challenges for providers and health care systems. This editorial explores the potential of artificial intelligence (AI) to enhance EHR efficiency, focusing on recent advancements in machine learning-based message classification and AI-generated clinical documentation. A recent study has demonstrated that AI-driven message routing can significantly reduce response times and streamline workflows. Similarly, AI-generated draft responses and ambient AI scribes offer promising, albeit mixed, results in alleviating administrative burdens. While AI holds immense potential to reduce administrative inefficiencies and improve clinician experience, its success hinges on robust infrastructure, transparency with patients, and continuous iteration to align with evolving clinical workflows. Strategic investments and thoughtful integration will be crucial in realizing AI's full impact

검색 / 인쇄 / 저장

Thank you!

감사합니다!

