



MENU

Accelerating Biomedical Discovery and Data-Powered Health

Search NLM



PubMed

Citations for biomedical literature



MedlinePlus

Reliable, up-to-date health information
for you



Open-i

An experimental multimedia search
engine



MeSH

Medical Subject Headings



ClinicalTrials.gov

A database of clinical studies,
worldwide



BLAST

Basic Local Alignment Search Tool

Highlights

Spotlights and Events

NLM Announces 2025 Michael E. DeBakey Fellows in the History
of Medicine





Musings from the Mezzanine

Meet the NLM Investigators: Richard Scheuermann and Decoding Disease with Computational Biology



NCBI Insights

Coming Soon: ClinVar Search Enhancements



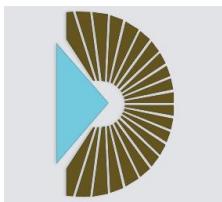
Circulating Now

An Early but Revealing Emotion Model: James Papez and His Emotion Circuit



NIH MedlinePlus Magazine

After pancreatic cancer, Maria Menounos makes health her focus



Technical Bulletin

NLM Technical Bulletin, Jul-Aug 2025, August 2025 SNOMED CT International Edition Available for Download

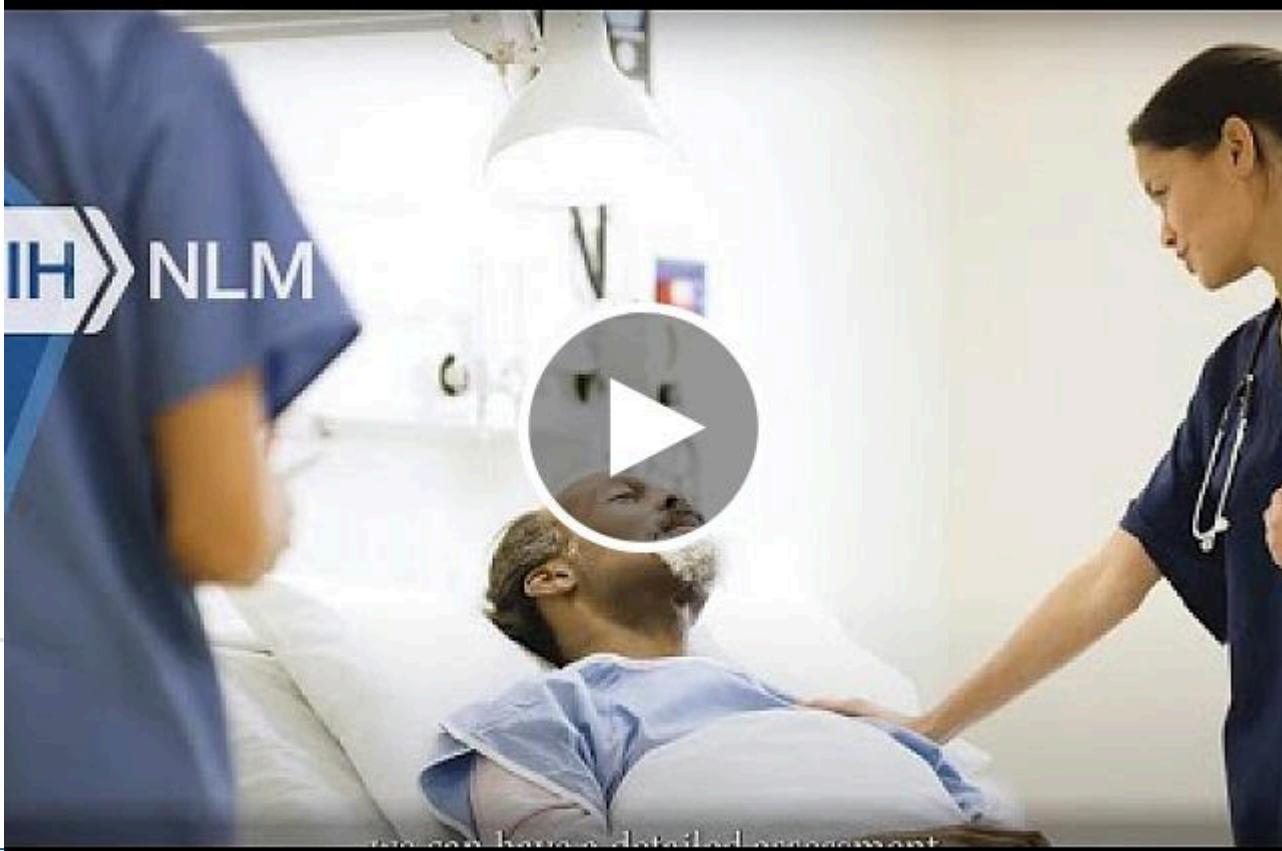


NIH Virtual Tour: National Library of Medicine

[View the tour](#)

Of Interest

NIH-developed AI algorithm matches potential volunteers to clinical trials



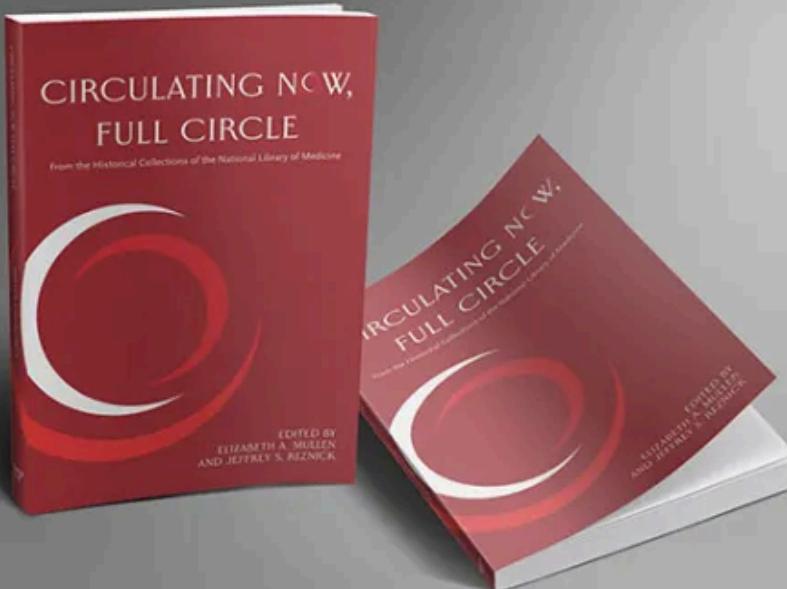
NLM Division of Intramural Research

Researchers from NLM and the National Cancer Institute have developed an artificial intelligence (AI) algorithm to help speed up the process of matching potential volunteers to relevant clinical research trials listed on ClinicalTrials.gov. A study published in *Nature Communications* found that the AI algorithm, called TrialOPT, could successfully identify relevant clinical trials for which a person is eligible and provide a summary that clearly explains how that person meets the criteria for study enrollment. The researchers concluded that this tool could help clinicians navigate the

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[OPPORTUNITIES](#)

Historical Collections at NLM



Celebrating the Publication of Circulating Now, Full Circle

Announcing the publication of Circulating Now, Full Circle, an open access, peer-reviewed, edited collection of curated...

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Biomedical and Clinical Informatics at NLM



Health IT and Health Data Standards

Efficient health care information exchange in the US and worldwide is made possible by NLM's work with IT Data Standards.



Unified Medical Language System (UMLS) Terminology Services

This set of tooling services brings together many health and biomedical vocabularies and standards to enable



Biomedical Informatics Training Program

This training program provides biomedical and clinical informatics training and research opportunities for individuals at various stages in their career.

**LEARN ABOUT NLM'S
CONTRIBUTIONS TO
HEALTH IT**

interoperability between computer systems.

[EXPLORE UMLS](#)

**INVESTIGATE TRAINING
OPPORTUNITIES**



History

The Library started as a shelf of books in the Surgeon General's office in 1836 but has grown to a collection of millions of print and electronic resources.

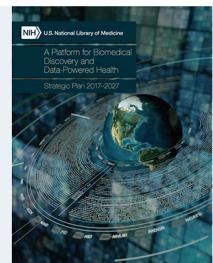
[EXPLORE OUR PAST](#)



Organization

The diverse centers, divisions, advisory bodies and other organizational units that make up NLM contribute in myriad ways to the Library's mission.

[EXPLORE THE LIBRARY](#)



Strategic Plan

This ten year plan outlines NLM's role in a future where data and information transform and accelerate biomedical discovery and improve health and health care.

[VIEW OUR STRATEGIC PLAN](#)

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