

CALL TO ACTION: PROTECT THE NATIONAL LIBRARY OF MEDICINE

- **The National Library of Medicine (NLM) must be protected from federal budget cuts and proposed NIH reforms.**
- NLM is one of the National Institutes of Health (NIH) Institutes and Centers.
- NLM is the world's largest biomedical library and a global leader in medical information innovation.
- NLM is the global leader in computational health informatics research, including a focus on AI, machine learning, computational biology, biomedical informatics and health data standards.
- NLM breaks down siloes by operating across all NIH institutes and centers.
- NLM's distinct intramural research program conducts innovative research and training in biomedical informatics. [Were you trained by an NLM funded program? Share a story.]
- Since its establishment in 1839, NLM has consistently prioritized innovation.
- NLM created and maintains the most highly valued medical databases; MEDLINE, clinicaltrials.gov, PubMed, and PubMed Central (PMC).
 - These resources provide 24/7 access to nearly 50 million biomedical literature citations that are regularly used by clinicians, researchers, and the public to better understand cutting edge research and care options for American patients.
 - Clinicaltrials.gov, PubMed, and PMC are free resources.
 - PubMed is the world's largest database of biomedical and health sciences literature.
 - PubMed averages 3.5+ million users per weekday and has 37+ million citations. These users perform approximately 5.5 million searches each day.
 - ClinicalTrials.gov reports roughly 90,000 visitors per day and 2 million unique visitors monthly. It houses 510,000 clinical trials.
 - PMC hosts 10+ million free articles.
 - [How have you used these resources in your innovative research?]
 - [How have you used these resources to support patients?]
- NLM innovates ways to deliver medical knowledge to researchers, clinicians, policymakers, and patients by
 - indexing journals on a book shelf, providing librarians a way to search for citations electronically,
 - imaging every cubic millimeter of two human bodies,
 - archiving algorithms for the research record, in addition to data, articles, images, audio, and videos that chronical the progression and treatment of various diseases; and
 - managing complex datatypes, such as genomics, diagnostics (MRIs, PET scans, etc.).
- NLM has invaluable historical understanding of the development of the American medical system, peer-reviewed medical research, and the status we hold as one of the world's leading medical innovators.
- **If NLM support is cut, America would lose our status as:**
 - **world leaders of medical literature, research, and evidence-based resources.**
 - **science, healthcare, and research innovators.**
- **Protect the NLM. Protect Americans.**