

American Medical Informatics Association: **Who We Are**

With more than 5,500 members, the American Medical Informatics Association (AMIA), is committed to the vision of a world where informatics transforms people's health care.

Every day, millions of people benefit from informaticians' ability to accelerate healthcare's transformation by collecting, analyzing, and applying data directly to care decisions. Data produced throughout healthcare is the driving force of informatics and its ability to innovate critical advancements that directly benefit people.

AMIA is leading the way to health care transformation through trusted science, education, and the practice of informatics.

Over the last 35 years, the use of informatics has grown exponentially to improve health and make better healthcare decisions. Today, informatics is the key to accelerating healthcare reform. Specifically, AMIA has four policy priorities:

- 1 Advance the field of informatics and reduce administrative burden on clinicians.
- 2 Improve evidence-based care and decisions-support through informatics, including through machine-learning and artificial intelligence (AI).
- 3 Eliminate systemic biases and discrimination in health IT solutions.
- 4 Increase government funding for informatics research.

AMIA members are subject matter experts in the science and practice of informatics as it relates to clinical care research, education, and policy. AMIA membership includes the following stakeholders from across the spectrum of medical informatics:

- Clinical and health informatics professionals – physicians, nurses, dentists, pharmacists, and other clinicians
- Translational and clinical informatics scientists, researchers, and educators
- Biomedical and health science librarians
- Advanced students pursuing careers in informatics
- Developers and computer, artificial intelligence, and data scientists
- Government officials and policymakers
- Consultants and industry professionals
- Corporations
- Academic Institutions