

## Augmented Intelligence in Health Care H-480.940

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Council & Committees: NA	undefined

As a leader in American medicine, our AMA has a unique opportunity to ensure that the evolution of **augmented intelligence** (AI) in medicine benefits patients, physicians, and the health care community.

To that end our AMA will seek to:

1. Leverage its ongoing engagement in digital health and other priority areas for

improving patient outcomes and physicians professional satisfaction to help

2.

Identify opportunities to integrate the perspective of practicing physicians into the development, design, validation, and implementation of health care AI.

3. Promote development of thoughtfully designed, high-quality, clinically validated health care AI that:

a. is designed and evaluated in keeping with best practices in user-centered design, particularly for physicians and other members of the health care team;

b. is transparent;

c. conforms to leading

standards for reproducibility;

d. identifies and takes steps to address bias and avoids introducing or exacerbating

health care disparities including when testing or deploying new AI tools on vulnerable populations; and

e.

safeguards patients and other individuals privacy interests and preserves their information.

4. Encourage education for patients, physicians, medical students, other health care professionals, and health administrators to promote greater understanding of the promise and limitations of health care AI.

5. Explore

the legal implications of health care AI, such as issues of liability or intellectual property, and advocate for appropriate professional and governmental oversight for safe, effective, and equitable use of and access to health care AI.

### Policy Timeline