Quick Look: ACP Recommendations for Al-based Technologies in Health Care

In June 2024, the ACP published, "Artificial Intelligence in the Provision of Health Care"—a policy paper on the ethical and clinical implications of predictive AI use and several recommendations for ensuring best practices for the current and future practice of medicine.

The College believes predictive AI-based technologies should:



Complement, not replace, physician decision-making



Reduce health disparities in patient populations by enhancing measures against bias in developmental data



Align with principles of medical ethics and advance health care equity



Contain oversight mechanisms to ensure accountability from AI developers and enforce regulatory policies and guidance



Be transparent in their development, testing, and use for applications in medical treatment/decision-making



Reduce clinician burden in all stages of development and use in support of patient care



Protect patient privacy and clinical data obtained from patient visits



Be taught at all levels of medical education to ensure physicians are competent in AI-enabled health systems



Continually undergo evaluation and refinement to improve safety and effectiveness in diverse settings



Be environmentally conscious and responsive to foreseeable impacts to the environment

For More information

• Artificial Intelligence in the Provision of Health Care: An ACP Policy Position Paper

