AI

ARTIFICIAL INTELLIGENCE

BEST PRACTICE CONSIDERATIONS

DATA PRIVACY & SECURITY

AI requires robust data security measures, especially in handling health information. Compliance with privacy laws can prevent breaches and ensure patient confidentiality.

DISCRIMINATION PROTECTIONS

AI can enforce historical biases when trained on biased data. Training algorithms on diverse datasets and performing regular bias checks can help combat this.

SAFE SYSTEMS

Generative AI can simplify health information for patients, but inaccuracies can harm patient care. Consistent oversight, testing, and human governance are vital for ensuring patient safety.

NOTICE & EXPLANATION

Transparency in AI-driven decision-making is necessary in health and disability management. Patients and providers need clear information on AI's role in care.

HUMAN TOUCH

While AI aids healthcare efficiency, human oversight is crucial. Employees should retain final decision-making authority to limit algorithmic bias and its impact on human jobs and health.

Read the full report here:
www.mdguidelines.com/library/research-brief-2024-ai/

www.MDGuidelines.com