

# Future of Healthcare with AI (Bring your laptop!)

Pre-conference Session: Tuesday, October 28, 2025

This 4-hour healthcare AI program is designed to equip **health science educators, instructional designers, and academic leaders** with the knowledge and skills to integrate Artificial Intelligence (AI) into medical education and patient care. The goal is to position participants at the **forefront of healthcare innovation**.

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## Key Takeaways and Benefits

### 1. Focus Areas

Practical application and ethical considerations of AI in healthcare:

- **Transforming Education & Care:** Learning AI strategies for **personalized medical education, clinical scenario simulation**, and improving **patient outcomes**.
  - **Enhancing Clinical Practice:** Designing data-informed approaches for **diagnosis, treatment planning**, and **drug discovery** to reduce errors and support patient well-being.
  - **Ethical & Privacy Standards:** Understanding the ethical implications of generative AI and implementing safeguards to promote trust and protect **patient confidentiality** and data privacy.
  - **Workflow Optimization:** Using AI to **streamline administrative and research tasks** in clinical and academic settings, allowing professionals to focus on patient care and teaching.
  - **Productivity & Innovation:** Empowering faculty with tools to enhance **communication, research**, and **instructional design** for medical training.
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### 2. AI Tools Covered

The course specifically dives into popular generative AI tools chosen for their potential to revolutionize healthcare education and practice:

- **ChatGPT**
  - **Copilot (Microsoft's AI assistant)**
  - **Claude**
  - **Perplexity**
  - **Synthesia**
  - **Google Flow**
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### 3. Instructor Credibility

Led by **Professor Corinne Hoisington**, a highly qualified expert:

- **Globally renowned Microsoft Certified AI Trainer.**
- **National Geographic Learning | Cengage author:** *Introduction to AI: A Business Perspective*.