



## **Applied Intelligence: Integrating AI Technologies in Medical Education**

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Applied artificial intelligence (AI) is rapidly reshaping medical education, moving from theoretical promise to practical implementation. This keynote will explore how AI is being harnessed today to address persistent challenges in training the next generation of physicians—ranging from curriculum mapping and competency assessment to personalized coaching and clinical simulation. Drawing on emerging evidence and real-world applications, we will examine how AI can extend the reach of educators, provide actionable insights from complex data, and create more equitable and adaptive learning environments.