

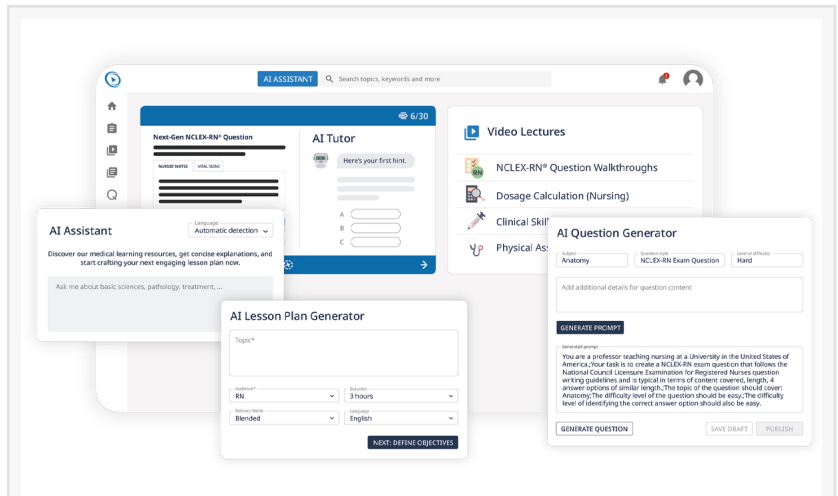
Lecturio Deploys AI Tools to Modernize Medical and Nursing Education

Lecturio provides an AI-enhanced medical and nursing education platform, empowering healthcare educators and administrators with advanced training tools.

NEW YORK CITY, NY, UNITED STATES, May 28, 2026 /EINPresswire.com/ -- The global healthcare sector is facing a dual crisis: a critical shortage of practitioners and an equally severe faculty burnout among those tasked with training them. As medical and nursing curricula grow in complexity, traditional education models are struggling to keep pace.

[Lecturio](#), a health professions education technology company, is developing and deploying a suite of AI-enhanced tools designed to move the industry from static learning to dynamic, competency-based training. By prioritizing AI in medical and nursing education and training, the platform is shifting the focus from content delivery to clinical reasoning.

One of the most significant barriers to scaling healthcare education is the administrative burden on faculty, a leading source of the faculty burnout crisis. Lecturio has created a suite of educator- and administrator-focused AI tools to help combat burnout. For example, the AI Lesson Plan Generator is designed to reduce the time



Highest quality AI-driven medical and nursing education platform

Lecturio



Lecturio CEO, Stefan Wisbauer

educators spend on curriculum-aligned modules. Rather than spending days building these modules, administrators and faculty can now generate structured lesson plans more quickly.

"The goal is to enable educators to focus on the elements of teaching that are most impactful by offloading time-consuming administrative tasks," says Stefan Wisbauer, co-CEO of Lecturio. "This opportunity allows deans and faculty to scale their programs without compromising the quality of instruction."

Solving the shortage of practitioners worldwide requires an educational shift, enabling medical and nursing students to study more effectively while retaining more information. For example, the Lecturio AI Tutor guides students through complex clinical scenarios by asking probing questions, forcing them to apply their knowledge in real time. The AI Tutor identifies individual knowledge gaps, ensuring that nursing education and medical training are tailored to the student's specific needs.

Lecturio is expanding to bring these AI tools to a wider medical and nursing professional audience with an AidUp initiative targeting 10 million learners across Europe. The expansion comes months after the company acquired SimTutor, which enables nursing and medical professionals to practice procedures through interactive video overlays, along with an authoring tool for creating custom simulations. The acquisition now complements not only the expert-led Lecturio video content library, but also the Healer clinical reasoning teaching and assessment tool, originally developed by NEJM Group, publisher of the New England Journal of Medicine, and its platform for both students and educators.

The AidUp campaign represents Lecturio's commitment to addressing global health crises through disaster medicine education. The initiative, which includes a component in Ukraine funded by the German government, aims to train populations in disaster casualty care, disaster mental health, and basic life support.

About Lecturio

Lecturio is a medical education technology company that provides an AI-enhanced platform for health professions educators and administrators. By combining high-quality digital content with artificial intelligence, Lecturio helps institutions improve student outcomes and address the global healthcare workforce challenge. It is ranked among the top 25 EdTech companies by TIME Magazine and Statista, and operates in over 100 countries serving medical schools, nursing schools, hospitals, and other institutions worldwide.

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