
ClinicalKey AI Wins “AI Innovation Award” in 8th Annual MedTech Breakthrough Awards Program



Prestigious International Annual Awards Program Recognizes Standout Digital Health & Medical Technology Products and Companies

[Elsevier](#), a global leader in scientific information and data analytics, has been selected as winner of the “AI Innovation Award” in the 8th annual MedTech Breakthrough Awards program. [MedTech Breakthrough](#), an independent market intelligence organization that recognizes the top companies, technologies and products in the global digital health and medical technology market, presented Elsevier with the award for the breakthrough innovation of Elsevier’s [ClinicalKey AI](#).

Elsevier partnered with OpenEvidence to develop ClinicalKey AI, expanding ClinicalKey’s capabilities with the latest AI advancements. ClinicalKey AI combines trusted, evidence-based clinical content with conversational search powered by generative AI to support clinicians in delivering high-quality patient care.

ClinicalKey AI generates responses based on information from validated sources, including Elsevier’s proprietary point of care content, medical reference texts, Elsevier and trusted third-party journal abstracts, and government publications. By evaluating these evidence-based content sources that are updated daily, ClinicalKey AI can summarize a tailored response to clinical queries. Responses also include references with linked citations to supporting published evidence.

“As a company dedicated to empowering clinicians and improving outcomes, we are committed to ensuring clinicians have access to reliable, evidence-based medical information. ClinicalKey AI is designed for clinical practice, and enables faster and more precise answers to a wide variety of clinical questions based on the latest scientific research,” said Jan Herzhoff, President of Health Markets at Elsevier. “This is critical given the overwhelming volume of complex cases that clinicians are required to manage every day. ClinicalKey AI sets a new standard for medical decision-making support, and we are delighted to be recognized by MedTech Breakthrough with the AI Innovation Award.”

The mission of the MedTech Breakthrough Awards is to honor excellence and recognize the innovation, hard work and success in a range of health and medical technology categories, including Telehealth, Clinical Administration, Patient Engagement, Electronic Health Records (EHR), Virtual Care, Medical Devices, Medical Data & Privacy, and many more. This year’s program attracted thousands of nominations from over 18 different countries throughout the world.

“ClinicalKey AI makes it possible for clinicians to easily extract precise knowledge from the vast body of clinical information, ensure decisions are based on the latest evidence, and help hospital leaders provide the right AI technology for supporting clinical decision making,” said Steve Johansson, managing director, MedTech Breakthrough. “We’re proud to award Elsevier’s solution with AI Innovation for this year’s MedTech Breakthrough Award.”

By building upon AI technology designed for healthcare and tested by over 30,000 clinicians, Elsevier continues their commitment to responsible AI. They continuously evaluate the accuracy of ClinicalKey AI’s output with their team of over 100 clinicians and their two health system development partners. Debuting with live demonstrations at HIMSS this year, ClinicalKey AI shows the power of AI innovation in healthcare, backed by AI safeguards and trusted evidence-based content.

ClinicalKey AI allows clinicians to ask questions the way they would speak to a trusted specialist and receive answers quickly. The solution’s intuitive clinical reasoning assistant is designed so clinicians can quickly search a comprehensive base of clinical knowledge. Clinicians can

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access this information at the point of care, while also accounting for patient context—including multiple comorbidities and current medications. All of this can be personalized to the individual user within their profile settings.

ClinicalKey AI allows clinicians to explore a variety of disease conditions and treatment options. Hospital leaders are then able to build a sustainable culture around evidence-based practice, which can help manage costs and enhance patient care.

Source: [Elsevier](#)

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