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DocPlix launches advanced medical algorithm-based chatbot

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To revolutionise clinical outcomes with evidence-based decision-making



PÄ•á¹?ini, an artificial intelligence (AI)-powered chatbot developed by doctors for doctors, has been officially launched by Lucknow-based startup DocPlix, aiming to empower clinicians with a cutting-edge tool that enhances precision, accelerates complex computations, and minimises medical judgment errors.

Created under the visionary guidance of Dr Ajay Shukla (an Endocrinologist), PÄ•á¹?ini represents a paradigm shift in medical practice, allowing clinicians to harness the power of peer-reviewed algorithms and evidence-based medical literature in real-time. With its ability to rapidly compute evolving differential diagnoses, PÄ•á¹?ini enables clinicians to make accurate diagnoses and develop optimal treatment plans efficiently.

The chatbot draws on a vast array of medical knowledge from various specialties, ensuring clinicians have access to a comprehensive understanding of diseases, including rare and less familiar presentations. This comprehensive knowledge base enables clinicians to consider a broader range of diagnostic possibilities, ultimately leading to improved patient care.

As PÄ•á¹?ini paves the way for a future where technology and medical expertise intertwine, it represents a significant milestone in the journey towards improved healthcare outcomes. By empowering clinicians to make more accurate diagnoses, develop better treatment plans, and enhance precision, PÄ•á¹?ini holds the promise of transforming the way healthcare is delivered, benefiting both clinicians and patients alike.