BioSpectrum
the business of Bi
24 years of leveraging the business of Bio
www.biospectrumindia.co

Concerns about appropriate implementation of GenAI in healthcare persist

12 June 2025 | News

Many organisations remain unprepared to implement it effectively, as per Wolters Kluwer Future Ready Healthcare Survey Report



The new 2025 Future Ready Healthcare Survey Report from Wolters Kluwer Health, conducted in partnership with the independent marketing research firm Ipsos, reveals that while healthcare professionals widely recognise the transformative potential of generative AI (GenAI), most organisations are not yet ready to harness its full value.

The survey identifies strong enthusiasm for using GenAI to address the current challenges of workforce shortages, burnout, high healthcare costs, and rising administrative burdens, as well as keen interest in leveraging GenAI to achieve the next level of innovation and efficiency across the enterprise.

However, the data also shows a clear disconnect between what organisations say they want to achieve with GenAI and how prepared they are to deliver on that promise. For example, while 80% of respondents cited “optimising workflows” as a top organisational goal, only 63% feel prepared to use GenAI to do so.

Nurse staffing and workforce concerns are at the top of the priority list for health GenAI applications. Leaders are focusing on the basics to keep the enterprise running, but clinical staff expect more from the GenAI revolution. Also, formal GenAI policies and guidance are scarce. As a result, concerns about appropriate implementation persist: More than half (57%) believe that overreliance on GenAI may erode clinical decision-making skills, while 55% are concerned that lack of transparency around GenAI’s potential role in making diagnoses could contribute to unclear reasoning behind patient-facing decisions.