DIGITAL WORKSPACE SOLUTIONS

What's Next for AI in Healthcare

5 Ways AI is Elevating Healthcare

AI is poised to save the healthcare industry as much as $170 billion per year.[1]
Today, 79% of healthcare organizations are using AI technology, with an average ROI of 320%.[2]
Artificial intelligence is already driving efficiencies throughout healthcare that enhance care
experiences for doctors, nurses, and patients while improving patient outcomes.

1. Documenting Patient Visits

Today, only an estimated 20% of medical records are created in a standardized format.[3] Yet, a new study reveals the ways AI has significantly improved patient visit documentation efficiency and accuracy, enabling care teams to make better diagnoses and create more effective treatment plans.[4]

2. Triage and Diagnosis

In early 2024, AI was shown to be just as effective as physicians in identifying the most urgent emergency room cases.[5] Additionally, AI is being used to forecast glaucoma in advance, showing early promise at using existing patient data to predict disease and prescribe proactive treatment.[6]

3. Drug Interactions

66% of US Adults take one or more prescription drugs daily.[7] The number varies by age, but averages at 4 prescriptions per person.[8] AI can also help identify drug-drug conflicts and notify providers.[9]

4. Medication Monitoring

Nearly 3 out of 4 remote patient monitoring (RPM) solutions are focused on chronic disease management. Other AI RPM solutions are utilized in Anesthesiology, Neurology, Clinical Chemistry and Care Management to enhance data gathering to support patient care.[10]

5. Supply-Chain Management

Research by Economist Impact and supported by DP World reveals that 46% of companies in the healthcare sector are using AI to identify and address potential disruptions in their supply chains, underscoring the industry's commitment to adaptability and resilience.[11]

Explore Connection's AI and Digital Workspace
solutions and services to start leveraging AI today.

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