

AI is Transforming Healthcare

“Advances in AI have the potential to transform many aspects of healthcare, enabling a future that is more personalised, precise, predictive and portable.”

- ROYAL COLLEGE OF PHYSICIANS, FUTURE HEALTHCARE JOURNAL (JULY 8, 2021)

Healthcare is experiencing a data revolution, creating efficiencies and bettering overall patient health. Anupriya Ramraj, Partner, Cloud & Digital at PriceWaterhouse Coopers [believes](#) AI transformation comes down to 3 vital parts—working together in partnership—especially when it comes to bettering lives. *We couldn't agree more.*

“It's more imperative than ever to bring personalization and efficiency into the patient, physician, and operator experience. The positive is that we are now ready with technology powered by AI to speed up this transformation journey.”

- ANUPRIYA RAMRAJ



1 *“Data overload is an escalating problem afflicting health care systems across the continuum. (The) ability to digest and streamline data maximizes the valuable time a doctor can spend with patients.”*

[MEDICAL ECONOMICS](#)



2 *“Physicians can use (Predictive Analytics) to take more accurate preventive measures with their patients, such as proactively recommending lifestyle changes or regular screenings.”*

[INTERESTINGENGINEERING](#)

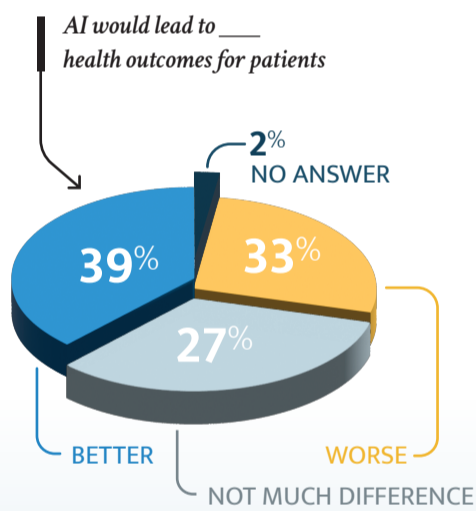
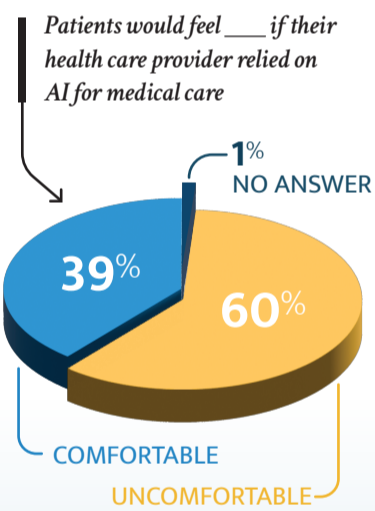


3 *“A contract solution that includes AI can help (payers) more effectively renegotiate rates and equip them with the data and transparency necessary to understand what the rates include.”*

[DOCUSIGN](#)

PATIENT + PROVIDER EDUCATION IS KEY

AI is transforming patient, provider, and payor care—that's why it's so important patients are educated about the benefit of adding AI to human care. A recent Pew Research Study found **“fewer than half (of patients) in the U.S. expect artificial intelligence in health and medicine to improve patient outcomes.”** The same study noted that **“a larger share of Americans think the use of AI in health and medicine would reduce rather than increase the number of mistakes made by health care providers (40% vs. 27%).”**



MedPageToday shared that discussing AI early with providers can make all the difference—**“Medical training should prepare students to tease out the preferences and values of a patient to better inform patient-centered care plans that integrate the medically “right” answer with the patient's economic and psychosocial environment.”** That's exactly where the tools of the future come in.

3 WAYS AI CAN HELP TRANSFORM PROVIDER EFFICIENCIES AND PATIENT CARE:



Triaging patients with simple needs to local clinics or telemedicine, while working with more complex patients to identify gaps in care.



Creating efficiencies and decreasing time for diagnostics, allowing clinicians to intervene before medical crises occur by utilizing predictive modeling.



Improving population health through interpretable AI, allowing care teams to look deeper at populations and increase visibility on broad, community-related factors as well as patient-level data.



One of the largest non-profit healthcare systems with over 50,000 employees in the United States wanted to streamline the way its employees and clinical staff researched and analyzed patient data.

Learn about their **246% increase** on analytics activity and how care teams and researchers can now assimilate data from multiple sources.

Download the Case Study