

This is an extra resource to go along with the original article: Augmented Intelligence: A superior solution for private healthcare

Here are some common questions about augmented intelligence and its role in healthcare:

What is augmented intelligence?

Augmented intelligence embraces the benefits of artificial intelligence, while still including a human as the ultimate decision-maker. For example, machine learning is developing to be intelligent enough to make accurate diagnoses, but a human will still check results for accuracy.

Why choose augmented intelligence?

There are a number of key benefits to using AI in healthcare. For example, AI can help to streamline workflows and provide efficient service. It can help physicians to take a proactive approach, picking up on patient symptoms or risk factors early and passing this information onto their doctor. Applications such as chatbots can help to deliver prompt service to patients, reassuring them that their messages are being received.

Are patients ready for augmented intelligence?

Recent studies indicate that yes, patients are okay with AI being a part of their overall healthcare experience. Their preferences lean toward still having a personal touch, such as phone calls with their doctor, so augmented reality is a great solution to combine artificial intelligence with human service.

What sort of applications are being developed with augmented intelligence? You may use some already, for example chatbots within patient intake software or diagnostic tools that have an AI component. One field that is ripe for development is that of a secure, cohesive system for patient data. Right now, patients go to their primary care provider and that doctor won't know they were admitted to the hospital last week unless they tell them. Patients are getting care for different things in different places and have data in separate silos - this can be an impediment to speedy diagnosis and treatment, as well as result in expensive double-ups on testing.

Where can I find more information about augmented intelligence in healthcare? Here are a few resources to check out:

- Ethical Dimensions of Using Artificial Intelligence in Healthcare
- <u>Augmented Human Intelligence is Changing Healthcare for the Better</u>



- Forget AI in healthcare, augmented intelligence and distributed ledger technology will transform healthcare
- <u>Augmented Intelligence in Medicine</u>