

5 Ways to improve clinical efficiency in your healthcare facility



Healthcare facilities work to continuously minimize time-to-treatment without sacrificing quality of care. It is in their best interest to free clinicians and treat more patients. However, there are only so many ways to responsibly increase efficiency in the healthcare setting. Right?

Here are five novel ways to improve clinical efficiency in your healthcare facility:

1. Increase clinician mobility – Noise cancelling Bluetooth headphones used along with a smartphone enable clinicians and specialists to consult with one another and with patients while on the train, in the car, at a busy conference hall or from their noisy medical facility. The power of mobility, along with crystal clear audio, makes it possible to deliver care from wherever you are, thereby accelerating treatment time.

2. Empower virtual collaboration – Diagnosticians are under the gun to provide proper diagnoses as rapidly as possible to mitigate further patient complications. The power to collaborate virtually and see and hear everything as if you were in the same room with your colleagues, can make all the difference. AI-powered video conferencing systems project a 180-degree view of the conference room and auto zoom in on speakers. Remote attendees also benefit from dual video streams which can simultaneously transmit the speaker and a white board. This allows all participants to see and hear everything that matters. In doing so, care teams can come together as soon as possible despite part of the team being offsite.

3. Enable telesitting – Nurses, for example, are often responsible for seeing dozens of patients at the same time. AI-driven personal web cameras outfitted in each hospital room enable nurses to visit with patients virtually when the call button is pushed, rather than physically visiting each room. This saves significant time and frees up these busy care professionals to service more patients. This same approach can work in a surgical center, clinic or doctor's office.

4. Provide immersive telemedicine – Doctors and specialists have new tools at their disposal to provide telemedicine in a manner that feels more personal and immersive than ever thought. Personal web cameras and premium Bluetooth speakerphones enable doctors and specialists to communicate remotely with their patients using advanced tools that make the experience feel as in-person like as possible. Intelligent autozoom and lighting optimization focuses the camera centrally and clearly on the doctor's face while also allowing for a second inset screen to go in-depth with their diagnoses. These virtual appointments enable doctors to see more patients faster.

5. Multitask with voice assistance – Doctors need the ability to multi-task, or they'd never get everything accomplished throughout their shift. The use of a professional quality Bluetooth earpieces or headsets which offer voice assistance can make that job a little easier. Imagine holding a tablet and reading a chart when the phone rings. A simple "answer" voice command puts the call through. The same goes for "ignore". Think about the convenience of not fumbling for the phone. Calls will be answered more quickly, and tablets won't be dropped on the floor.

