

Future Home Health Care

By: Ryan Johnson

Technology is always finding ways to improve and make medicine more efficient. If you were a parent and your child told you that they had ear pain, getting a doctor's appointment would be the first thing to do. The downside to that is sometimes it is difficult to schedule a doctor's appointment so spontaneously. Now there is a way to find out if your child has an ear infection while staying in the comfort of your home. Smartphones and medical technology have collaborated to bring CellScope's Oto Home.

The Oto Home is a medical device that attaches to a person's smartphone, basically an otoscope attached to a smartphone. In case of a potential ear infection, a person can take pictures using the Oto Home and with using the companion app the user can send the pictures to a medical professional to diagnose the problem and begin to prescribe treatment. CellScope would expect a response to be back in less than two hours. This is very efficient compared to driving to the doctor's office, waiting to be seen, the physical examination, and then waiting for the diagnosis.

Technology is always advancing the medical field. It's amazing what new inventions have been designed over the past few decades that have improved the efficiency of medicine. It's always interesting to see new inventions and advances in technology and how they help patients and doctors.

