



# Aiva: Alexa for Smart Hospitals



## Challenges

### Hospitals Squeezed by Huge Labor Shortage, Rising Patient Expectations

Hospitals face critical nurse shortages at a time when patients expect more convenience and control over their experience. By 2030, the U.S. could have a shortfall of 1.1 million nurses, as current ones retire and an aging population requires ever more care. Nurses are also bogged down by distractions, able to spend only 2.5 hours out of a typical 12 hour shift on direct patient care. Partly as a result, nearly 20% of nurses leave their job in the first year. This labor crunch couldn't come at a worse time. Not only are hospitals struggling with COVID cases, but patients across the board are expecting more control over their hospital stay – better communication, easier access to education and entertainment, and easier, Smart Home-like room control.



## The Aiva Health Solution

### Voice-Powered Virtual Assistance for Better Care

Aiva relieves the nursing shortage by improving communication and by giving patients more control — voice control — over their experience. Our voice OS for healthcare improves patient experience while taking lower-value tasks off of nurses' plates, making them more efficient and allowing them to practice at the top of their license. The Aiva platform consists of off-the-shelf Alexa devices for patients, mobile apps for clinical usage, integrations with existing vendors and secure, MDM-like management of Amazon Echos and other smart devices.

## Benefits

Aiva powers Smart Hospitals that improve satisfaction for both patients and nurses.



#### More Efficient Workflow

Aiva delivers patient requests faster and enables 2-way communication, accelerating response times.



#### Greater Nurse Satisfaction

Aiva routes requests to the right role, allowing nurses to practice at the top of their license.



#### More Patient Empowerment

Patients control TVs, lights, blinds and temperature with their voice, giving them more agency.



#### Better Patient Education

Aiva delivers medication, appointment and other types of information, removing tasks from nurses while providing instant service.