Improve efficiencies and patient care with mobile clinician collaboration and communication

A suburban healthcare provider turned to Zebra Technologies to improve clinician and nurse communication and collaboration while moving throughout the healthcare ecosystem.

Challenge

Clinicians and nurses were not receiving critical patient information and timely communications from colleagues while making rounds and caring for patients. The only way to receive critical text messages, emails, and/or phone calls would be when nurses were at their office and/or nursing station, taking time away from direct patient care. In addition, important communications were often delayed, or sometimes missed altogether. The hospital wanted to ensure that a communications lapse would not result in an adverse event. In addition, nurses also had to carry multiple devices as they went from room to room in order to perform several job tasks, including scanning, email, phone, radio and/or text communications. Multiple devices were misplaced or sometimes not readily available when they were really needed – also compromising care.

Solution

Zebra's Workforce Connect improves the effectiveness of communication and other related capabilities for mobile healthcare workers throughout the continuum of care. By creating software and systems for enterprise voice, text messaging, push to talk and communications across multiple media types on unified mobile devices, nurses and clinicians can access critical patient data as well as communicate and collaborate with other workers more efficiently while they are delivering care. The Workforce Connect client is easy to use, and allows nurses to launch other applications while they are on the phone directly from the client with one click.

Results

The Workforce Connect solution provides multi-line, multi-device functionality in a single device. This drives capital and operational costs down, improves clinician collaboration and as a result, improves patient care. The unified device simplicity increases clinician productivity so that healthcare providers are free to spend more time interfacing with patients, which improves their overall hospital experience. Because the user experience is customizable, it allows for each healthcare team to leverage any of the features in a way that is meaningful to them.

A staff communication solution that leverages Workforce Connect is extremely attractive for healthcare providers, because clinicians can consolidate many disparate tools, improve operations, and focus on promoting a collaborative healing environment.