

HIMSS 2014: Improved Care Team Communications Through Mobile Heartbeat CURE



Consolidating clinical communications, patient-centric workflow and a real-time clinical team directory, a secure smartphone application connects all members of a patient's care team and enables better patient care at a lower cost.

Mobile Heartbeat launches Mobile Heartbeat CURE (Clinical Urgent REsponse), a smartphone application enabling secure mobile clinical communications. Designed for patient care teams, MH-CURE enables all care team members to know who else is on the team, and to view the availability of other team members at all times.

The app provides nurses, physicians and technicians with secure, single smartphone access to all clinical communications, pertinent patient information and lab data. The core of the product's technology is its unique patient-centric care team directory and workflow capability, which identifies and connects in real time the changing members of the patient's care team, both physicians and nurses, and provides information on how to reach them whether they are inside or outside the hospital.

Compliant with health care regulations such as HIPAA, the device's consolidated communication includes secure texting, voice, caregiver-specific alarms and alerts, VoIP and PBX connectivity, easy integration with electronic medical records (EMRs), and integration with a facility's cloud infrastructure.

The software uses standard smartphone devices (iOS and Android) and has an intuitive user interface. Care team members have a choice of using their own smartphone ("BYOD") or sharing devices. The "grab and go" smartphone activation for shared phones allows busy clinicians to instantly access a phone using their hospital ID badge. Pre-programmed texts are included for faster message response, and push technology is integrated for delivering important alerts and information to care team members as soon as possible.

Mobile Heartbeat CURE offers numerous benefits for hospitals, physicians, nurses and, ultimately, patients. It allows to save time lost to callbacks, reduces communications errors and subsequent liability, as well as decrease communications infrastructure costs.

The delivery of patient care is improved at a lower cost and hospitals see a notable improvement in their HCAHPS (Hospital Consumer Assessment of Healthcare Providers and Systems) scores.

Mobile Heartbeat will be exhibiting at HIMSS14, the Healthcare Information and Management Systems Society (HIMSS) annual conference and exhibition taking place Feb. 23-27, 2014, in Orlando, Fla.

Source: HIMSS
30 January 2014

Published on: Thu, 30 Jan 2014