

# DMC Harper-Hutzel “Smart Room” Fact Sheet

DMC Harper-Hutzel Hospitals, along with information technology partners CareTech Solutions, Cerner Corporation and Spacelabs Healthcare have collaborated to create the latest in bedside care – **“Smart Rooms”**.

Featuring Cerner Smart Room™ technology, the “Smart Room” links clinical software technology to medical devices and workflow solutions for improved quality and efficiency.

## The “Smart Room”:

- Is designed to increase quality and efficiency by integrating clinical data from devices such as telemetry monitors, vital sign monitors, beds and IV infusion smart pumps directly into EMR without delay or error.
- Allows clinicians to monitor output from clinical devices in real time and remotely if needed.
- Can show, like digital room signage, alerts to staff about allergies, diet status, safety and isolation information – all updated from the EMR and does not require manual transcription.
- Will send alerts to smart phones that will be carried by registered nurses. These alerts are critical alarms and messages sent to the nurse’s phone that can immediately alert the nurse to any critical issues that arise with their patient like heart rhythm problems. This way, the nurse can respond to the patient’s bedside immediately to assess and intervene.
- Will electronically display at the patient’s bedside a comprehensive summary of vital clinical information and provide physicians and staff the ability to immediately launch into the patient’s EMR so that they can electronically document the patient’s care.