

# TMc

TRUMAN MEDICAL CENTERS



## Monitoring More Patients at a Lower Cost to Pursue Better Outcomes

Truman Medical Centers (TMC) came to Cerner to help the hospital monitor more patients at lower cost, with better outcomes. Cerner worked with TMC to incorporate Cerner Patient Observer to streamline clinical workflows. Patient Observer provides hospitals an end-to-end solution that includes two-way communication between the patient and care team and real-time video, with night vision and depth sensing. It allows a trained observation technician to monitor multiple patient rooms from a central monitoring station, reducing sitter labor costs and preventing falls and other adverse events that occur in hospitals. Intel aided in the integration of the solution's various features, helping accelerate time to market through the Intel® IoT Market Ready Solution program.

“One of the primary measures of success that we knew we needed to measure was how many patients we were preventing from falling with the cameras in use. We experienced a 35 percent reduction in patient falls during the first year that the cameras were deployed.”<sup>1</sup>

**Amy Peters, RN, BSN, MBA,  
Chief Nursing Officer,  
Truman Medical Centers**

**Products and Solutions**  
[Intel® Core™ i5 Processors](#)  
[Intel® RealSense™ Technology](#)

**Industry**  
Health and Life Sciences

**Organization Size**  
1,001-5,000

**Country**  
United States

**Partners**  
[Cerner](#)

**Learn more**  
[Case Study](#)  
[Video](#)

<sup>1</sup> For more complete information about performance and benchmark results, visit <https://www.intel.com/content/www/us/en/customer-spotlight/stories/truman-medical-center-customer-story.html>