

Regions Hospital

Information System:

Epic

Devices:

Cardiac monitors

Nellcor Puritan Bennet 840 ventilators

Departments:

ICU

PACU

Same Day Surgery

Recovery

ED

About Regions Hospital

Founded in 1957, HealthPartners is the largest consumer-governed non-profit health care organization in Minnesota, providing healthcare services, health plan financing and administration, research and medical education. Regions Hospital, part of HealthPartners, is a Level 1 trauma center and teaching hospital that has been serving Minnesota and western Wisconsin for more than 130 years. It is a private hospital providing medical and surgical care with special programs in heart, women's care, cancer, orthopedics, neurology, burn and emergency care. As part of the Region's ongoing commitment to adopt technology that improves clinician efficiency, patient care and patient safety, the hospital wanted to automate the collection of patient data from medical devices. Devices such as monitors and ventilators needed to be integrated so that data would go directly into Epic, the hospital's electronic health record.

DataCaptor Deployment Details

Initial rollout of DataCaptor included Regions cardiac monitors, and later, its ventilators. DataCaptor is now being used in multiple departments at Regions to automate data collection from monitors and ventilators, and to integrate the data into Epic.

Departments using the technology include the intensive care units, emergency department, post-anesthesia care unit, and same-day surgery unit and recovery areas.

Implementation Diagram

