Challenge:	**Staff Shortages and Nurse Burnout are Critical Healthcare Issues**; **Can New Technology have Positive Impact?** Hospitals and healthcare leaders face many challenges today, including staffing and retention of nurses and other care team members. One factor that contributes to care team burnout is not having patient data available wherever the care teams are in the hospital. Manually accessing patient data is time consuming and tedious for a stretched staff, so making it easily available in a timely manner can reduce the burden on the care team.
Solution:	Our Enterprise Software makes actionable data available when and where it is most needed. It is designed to manage patient monitoring information, coordinate patient care, and track metrics aimed at delivering quality care and improving throughput, on whatever devices are available to support your patient care.
Details:	Technologies by no means take away the care team relationship with the patient. Patient interaction is critical for patient healing and for the optimal patient experience. But having the right technology in place can change the way nurses and other care team members work, allowing them more time to interact with patients when it is most critical to the outcome of the patient. All of this enhances the patient experience as well as has positive impact on the care team.
Solution Requirements:	Enterprise Software supports: • Accessing data at the central station for all care team members. Customized views are supported. • A caregiver communication dashboard identifies what needs to be addressed, when notifications have been resolved and records all detail in case there is a need to go back to review information. • A mobile app designed to manage patient monitoring information, coordinate care, and track metrics all in an easy-to-use format no matter your care team member's location. • EMR Integration with the addition of patient waveforms. No more scanning PDFs.
Post Implementation:	A new survey of over 600 professional nurses found that 82% agree that new technology and equipment innovation will positively impact patient care. https://www.wgu.edu/blog/7-nursing-technologies-transforming-patient-care1903.html
Result:	Newer digital health technology can't and shouldn't replace nurses or other care team members, but it can reduce care team burden, increase care team satisfaction, and improve workflow. Our Enterprise Software is designed to manage patient monitoring information, coordinate patient care, and track metrics aimed at delivering quality care and improving throughput, on devices required to support your patient care.
References and Impact:	As life expectancy increases and as the nursing shortage continues, new medical technologies will need to be evaluated by healthcare systems to determine the positive impact they could have on their organization. Hospitals need to consider reexamining their processes while looking for ways to streamline and optimize their workflows. Identifying and implementing new technology that can help care team members who are stretched for time to best manage their challenging workload. This is a significant point as organizational transformation will be critical to executing and realizing the benefits of any new technologies implemented. https://www.beckershospitalreview.com/digital-transformation/10-hospital-execs-define-digital-transformation.html