

Barcode Medication Administration

Challenge: Implement BCMA across a Level 1 Trauma Center and an Academic Medical Center both with a consistently high census and patient room construction required



Success Factors

Best Practice | Knowledge | Experience. Ballista's project manager leaned on their RN skills to develop and execute a creative strategy to not only implement BCMA, but to also complete construction of medication prep workspaces in each patient room.

Approach

On-call facility/construction strike team was ready 24/7 for patient discharges to complete workspace configuration decreasing patient care delays.

Outcomes

"Five Rights" of medication administration verification safeguarded using Barcode technology. Sponsors, clinical staff and patients considered project a great success.



Over 90% compliance rate after first year

\$8.1MM project budget and 91 project FTEs - project was on schedule and \$1.3MM under budget



Over **50** mobile workstations deployed