Improving PICC Appropriateness and Reducing Device-related Complications: A Quasiexperimental Study in 52 Michigan Hospitals

Results out of 38,592 PICCs placed

Following the implementation of MAGIC*

17_1% Increase in PICC appropriateness



4.0% Decrease in PICC complications

Appropriate PICC use associated with DECREASED:

Occlusion

CLABSI



VTE

*Michigan Appropriateness Guide for Intravenous Catheters



Chopra V, et al. *BMJ Quality & Safety* Published Online First: 29 March 2021. doi: 10.1136/bmjqs-2021-013015

