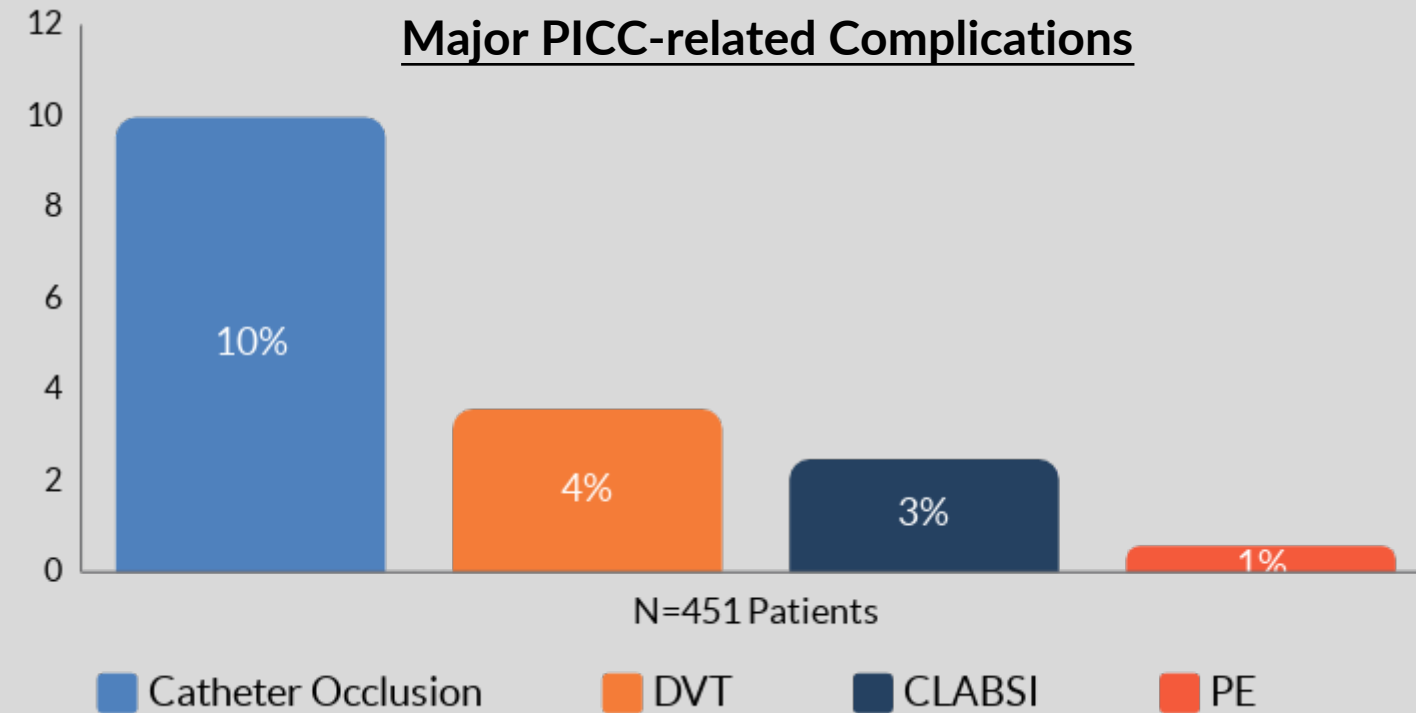


# Patterns of Use and Outcomes of Peripherally Inserted Central Catheters in Hospitalized Patients with Solid Tumors: A Multi-Center Study

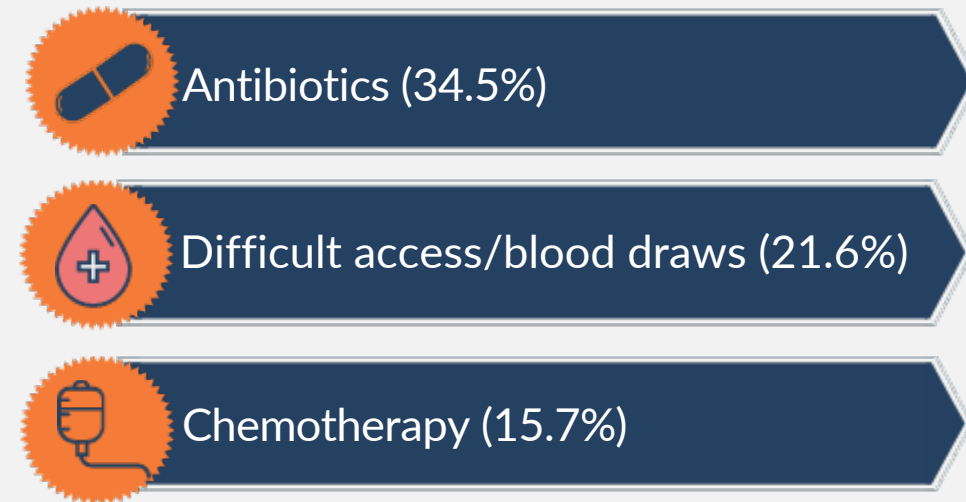
Results from 3,235 hospitalized patients with solid tumors with PICCs from 50 Michigan hospitals (11/2013-12/2019)

Significant variation in indication for PICC use, device characteristics, and frequency of major complications across hospitals was observed ( $p < 0.001$ )

## Major PICC-related Complications



## Most Common Indications for PICC Use



Policies and guidance for appropriate use of PICCs in oncologic patients appear necessary