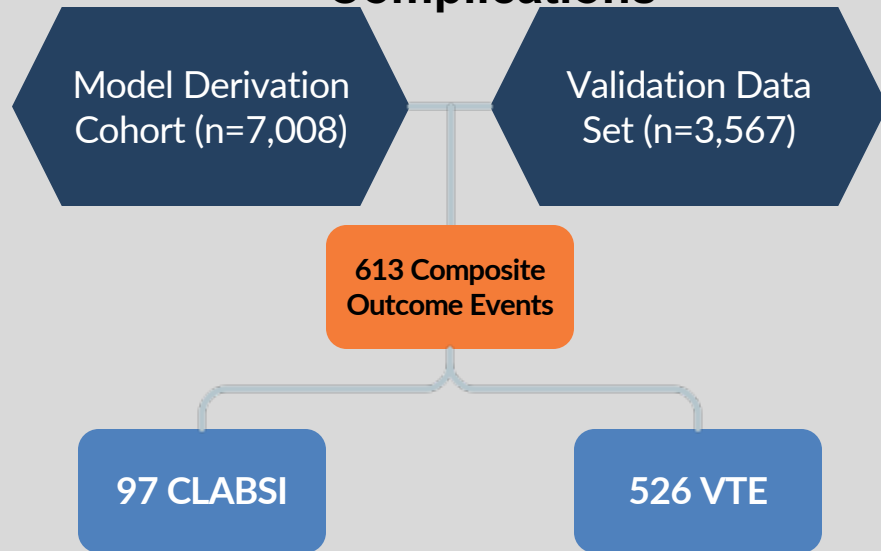


The MI-PICC Score: A Model for Peripherally Inserted Central Catheter Complications in the ICU

Results from 10,575 critically ill patients across 52 Michigan hospitals from January 2013-January 2020



Predictive Model for PICC Complications



FINAL MODEL: Factors Associated w/ PICC-Associated Complications

- History of deep vein thrombosis (DVT)
- Active diagnosis of cancer
- Presence of a second central venous catheter (CVC)
- Blood transfusion through the PICC
- PICC dwell time

Informing device selection through patient-level risk stratification begins to address a key gap in ICU vascular access.