Central Venous Catheter Utilization and Complications in the Pediatric Cardiac ICU: A Report From the Pediatric Cardiac Critical Care Consortium (PC4)

17,846 hospitalisations

- 69% 1 or more CVC
- 46% Jugular Vein site most common

Complications:

- Thrombosis
  - 2% incidence
  - Median 7 days

- CLABSI
  - 1% incidence
  - Median 15 days

Risk factors:

- Younger age
- Greater surgical complexity
- Total catheter days