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To Pee or Not to Pee

Tolulope Oladugbewo BSN, RN
Lehigh Valley Health Network, Tolulope.Oladugbewo@lvhn.org

Yeraliz Pares BSN, RN
Lehigh Valley Health Network, Yeraliz.Pares@lvhn.org

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To Pee or Not to Pee

Tolulope Oladugbewo, BSN, RN
Yeraliz Pares, BSN, RN
Cardiac Intensive Care Unit

Lehigh Valley Health Network, Allentown, Pennsylvania

BACKGROUND

- ‘Do Not Remove’ orders can only be placed by urology
- EPIC flowsheet – Urethral Catheter Necessity; criteria: strict I/Os, hemodynamic instability,...
- Modified bladder retention protocol

PICO

- **P** – Cardiac ICU nurses and providers
- **I** – focused re-education of nurses and providers
- **C** – nurse/provider competency before education
- **O** – decreased incidence of CAUTIs

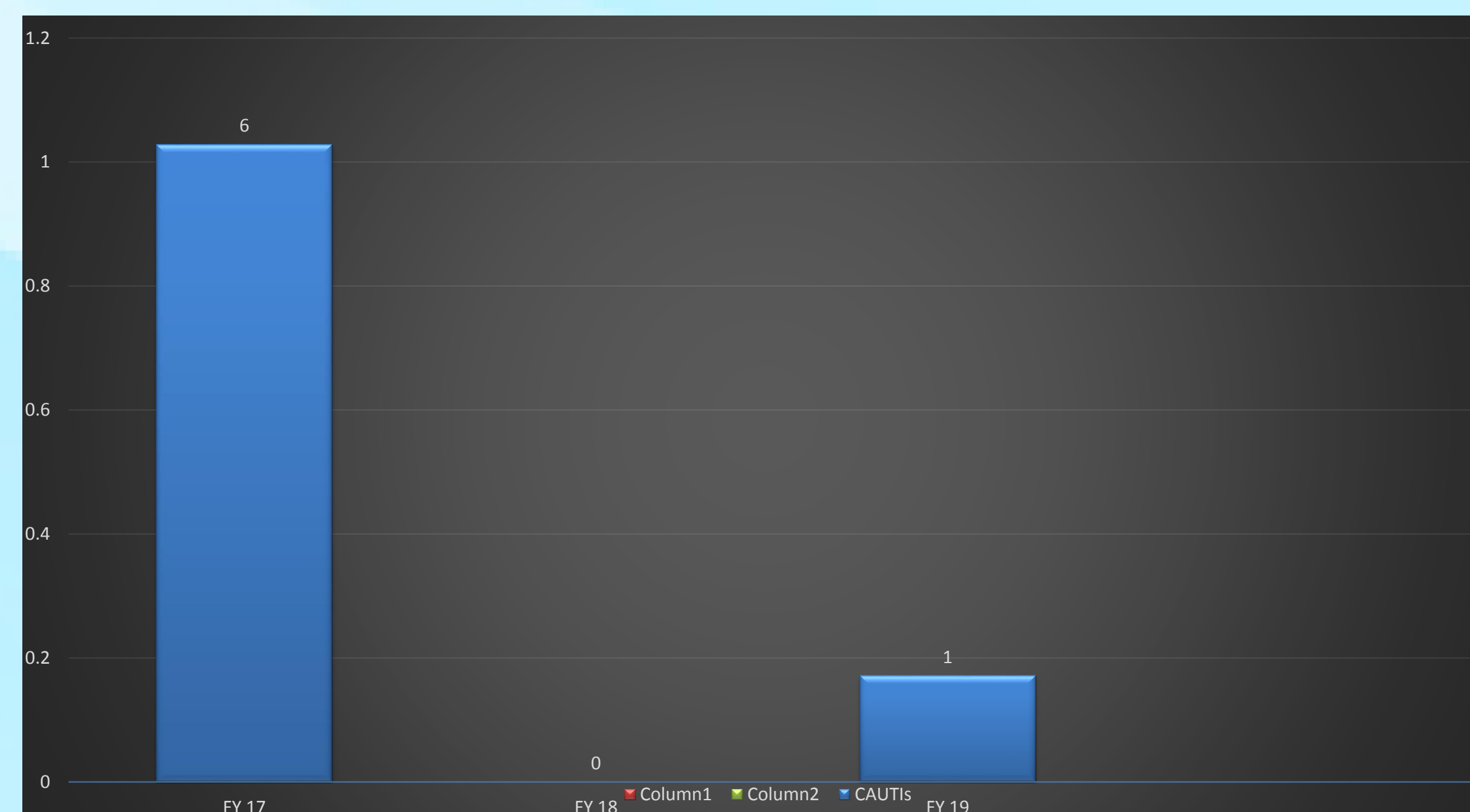
EVIDENCE

- **Alternative methods, such as condom catheters and purewicks, decrease the incidence of CAUTIs**
- **Identifying risk factors (length of stay, previous catheterization, length of catheterization, ICU) associated with CAUTIs helps in reducing the incidence**
- **Implementing a tool such as a bag tag allows nurses and providers to re-assess the need for a urethral catheter after the first 24 hours of use**
- **Providing education sessions for nurses and providers allows them to come to an understanding of the severity of CAUTIs and the proper protocol for urethral catheter placement and maintenance**

OUTCOMES

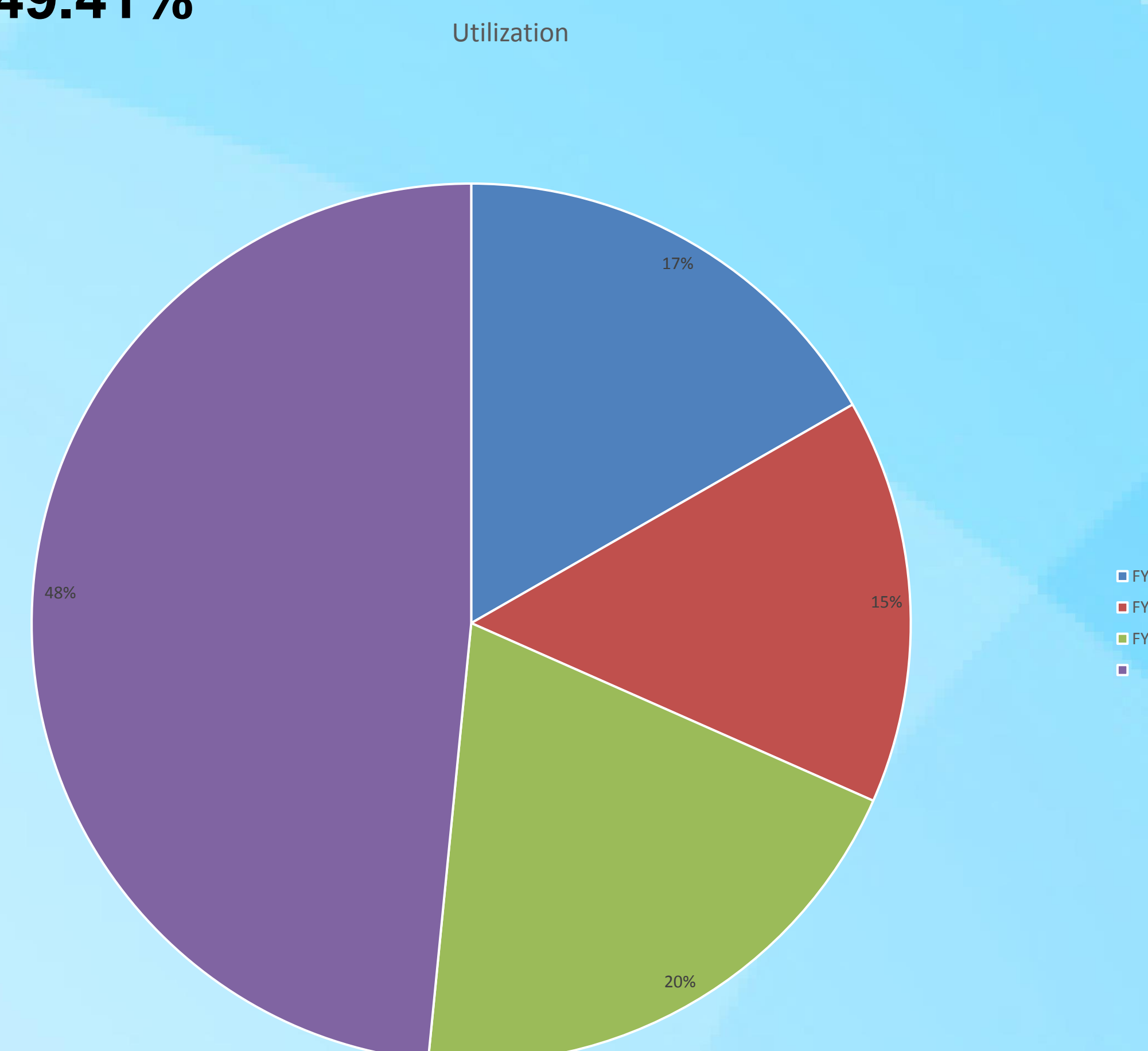
CAUTIs

- 2017 – 6
- 2018 – 0
- 2019 – 1



Utilization

- 2017 – 41.42%
- 2018 – 36.92%
- 2019 – 49.41%



IMPLEMENTATION

- Education session held for both nurses and providers
- Enforce the use of external catheter use
- Daily follow-up during team meetings in the morning to re-assess needs of a urethral catheter for any particular patient

NEXT STEPS

- Continue to educate and reinforce the new bladder scan protocol
- Daily follow-up during morning meetings on necessity of urethral catheter

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