

# Research on MMC Devices

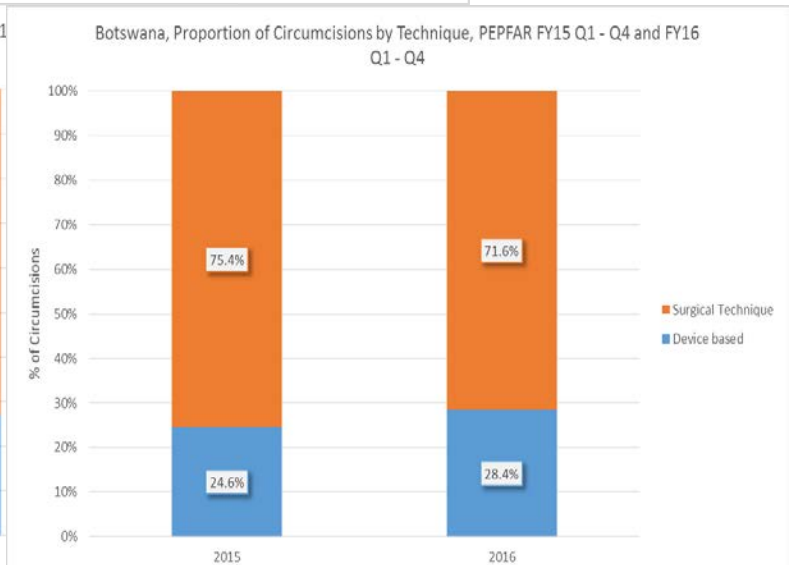
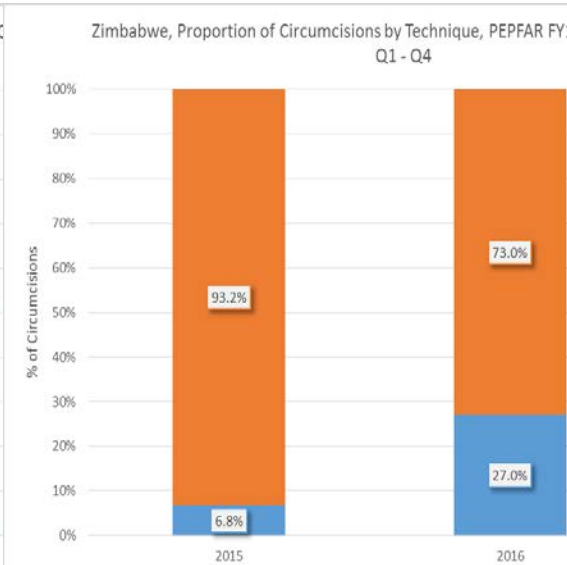
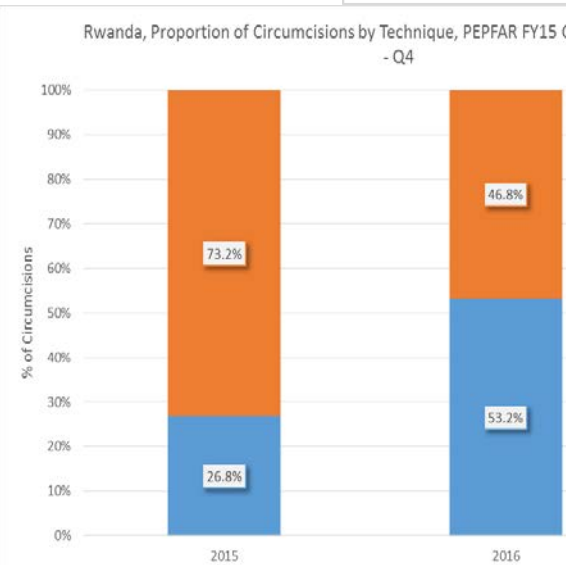
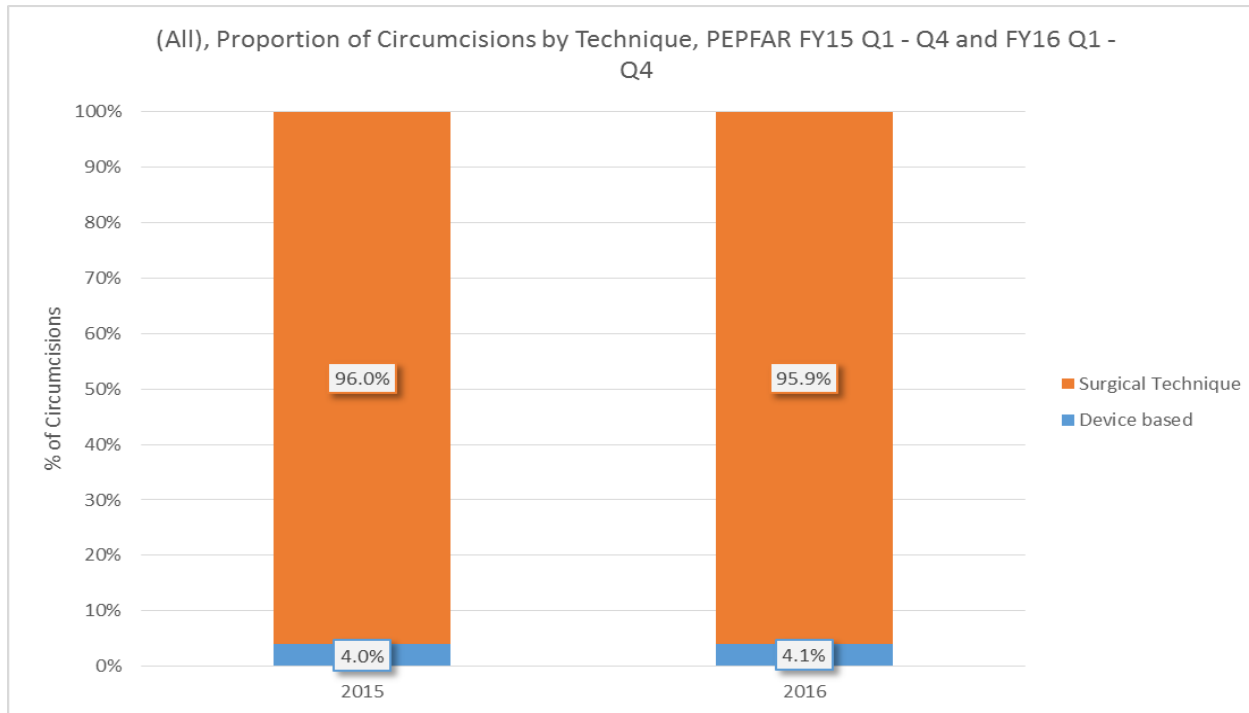
Renee Ridzon, MD

Office of the U.S. Global AIDS

Coordinator

and Health Diplomacy

# Device Based VMMC



# PrePex

- EIMC
  - Small studies in Rwanda and Kenya completed
- Removal of foreskin at the time of placement
  - Study underway in Rwanda
- Use in clients with HIV
  - safety
  - wound healing, viral load, viral shedding CD4 counts
- Use in 10-14 yos with adhesions/phimosis

# ShangRing

- Submitted to WHO PQ
  - 10-12 year olds
  - no-flip technique
  - topical anesthetic
  - spontaneous detachment with no-flip
  - fewer sizes
- Use for EIMC

# EIMC

- Kenya
  - Provider preference Mogen vs AccuCirc vs PrePex
  - Pilot study of Accucirc
  - Follows on clinical research studies recommended by WHO