



Barriers to Adoption and Educational Needs Regarding Transperineal Prostate Biopsy Under Local Anesthesia

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Making Michigan #1 in Urologic Care

Background and Methods

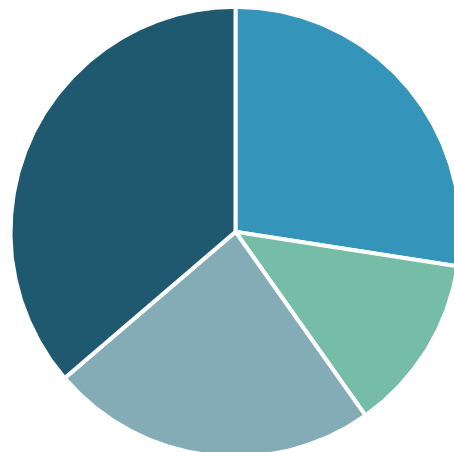
- Transperineal biopsy (TPBx) has several benefits but distinct skillset and instrumentation has posed unique implementation challenges.
- Providers within MUSIC and PURC completed an online survey:
 - Provider and practice demographics
 - Two pathways: providers who did or did not currently perform TPBx under local anesthesia
 - Accessed beliefs and educational needs
- Descriptive analytics

90

Completed
responses

70

Providers did not
perform TPBx under
local anesthesia



■ community

■ multi-specialty group

■ academic affiliated community based

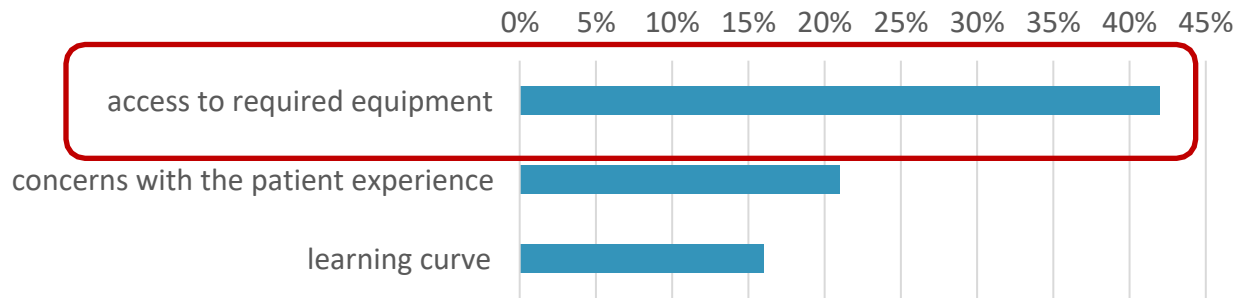
■ academic



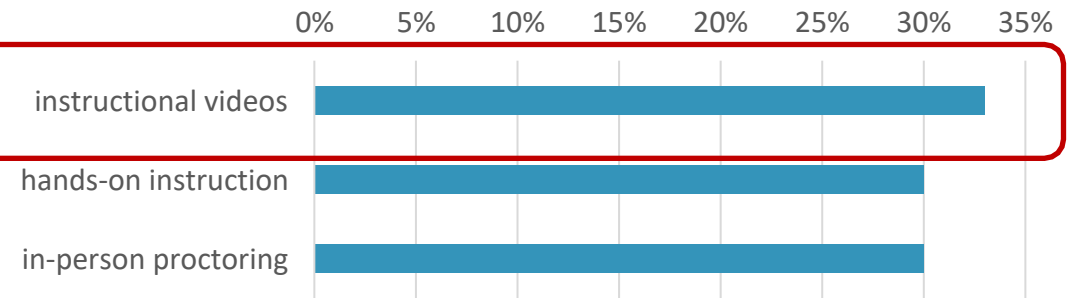
Pennsylvania Urologic Regional
Collaborative (PURC)

Results and Conclusions

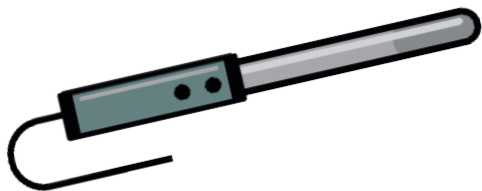
Barriers to adopt



Educational needs



Action to overcome barriers



Alternative
instrument

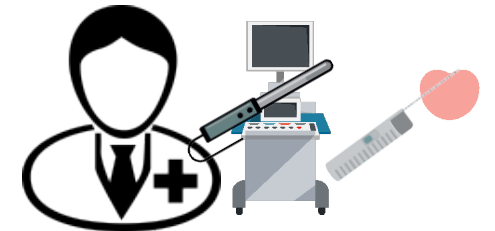


Patient exp.
survey

Produce educational materials



Instructional
videos





Hands-on
workshop

Thank you

- BCBSM Value Partnerships team
- MUSIC Coordinating Center
- MUSIC physicians, practice administrators, and data abstractors
- MUSIC patient advocates



- For questions, please contact:

 @RichardC_WU
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www.MUSICurology.com

- MUSIC has created a suite of resources including instructional technique videos available at www.musicurology.com/transperinealbiopsy