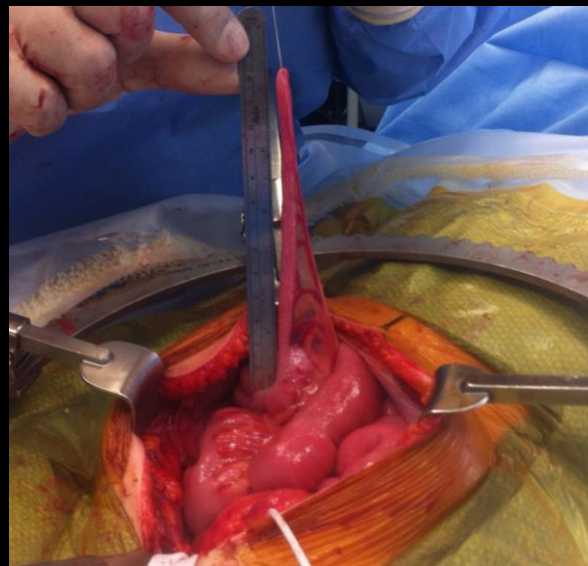


Effect of split-appendix technique on outcomes of Mitrofanoff channels

Michael Daugherty, Andrew Strine, Brian VanderBrink, Jason Frischer, William DeFoor, Curtis Sheldon, and Pramod Reddy

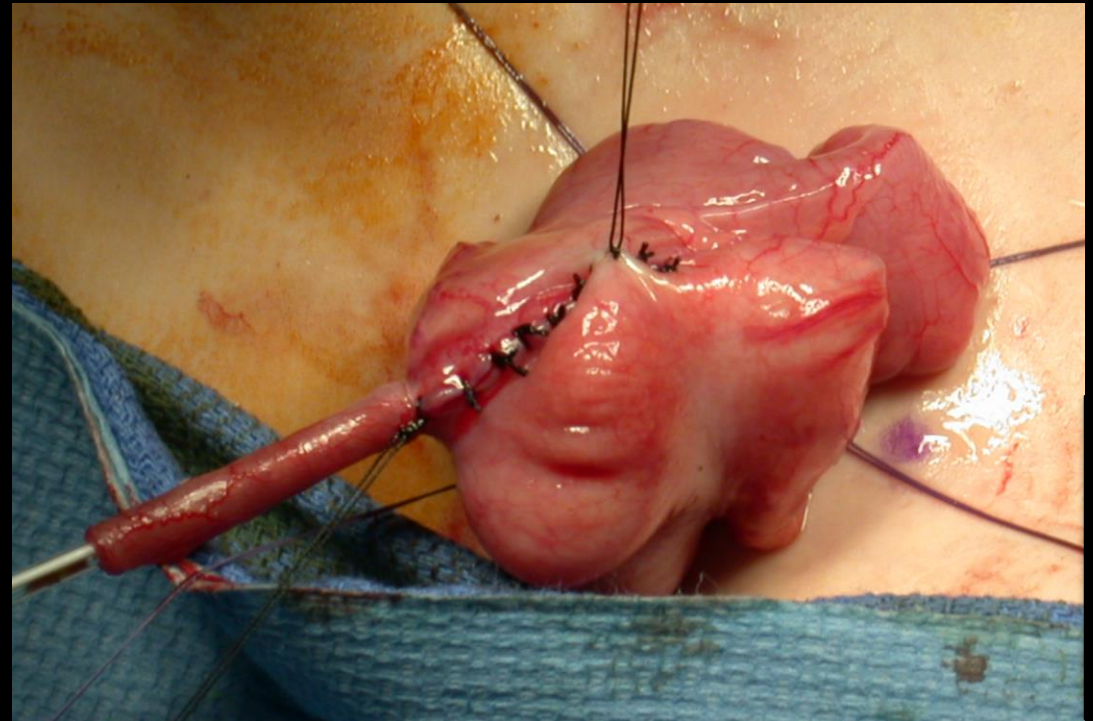
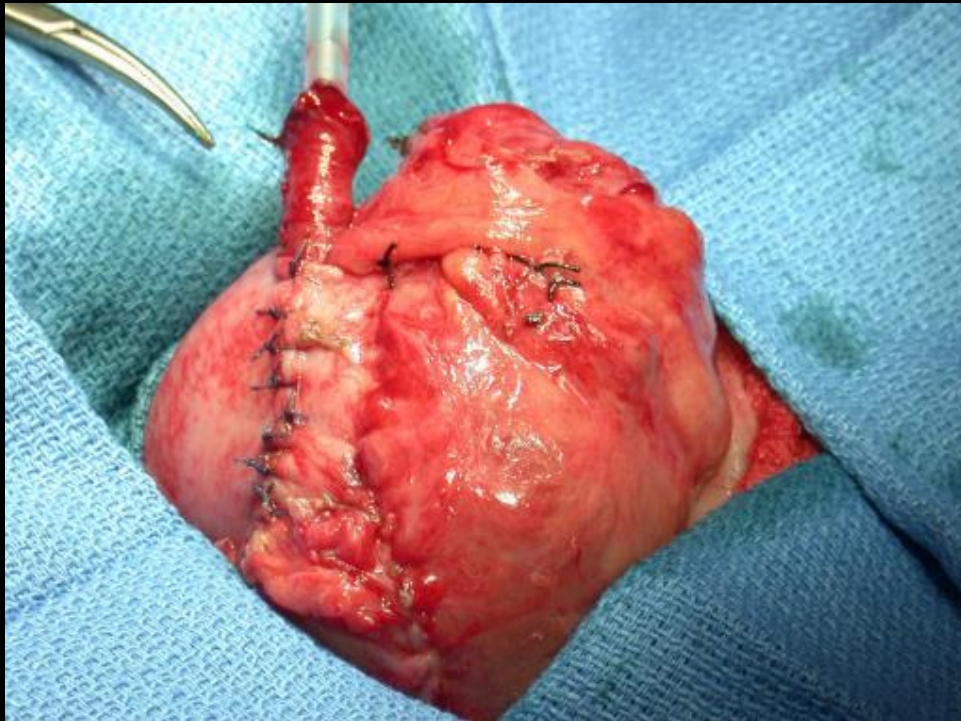
Cincinnati Children's Hospital Medical Center,
Cincinnati, USA



Mitrofanoff



Malone



2010-2016

Mitrofanoff
n=106

Split Appendix
n=64

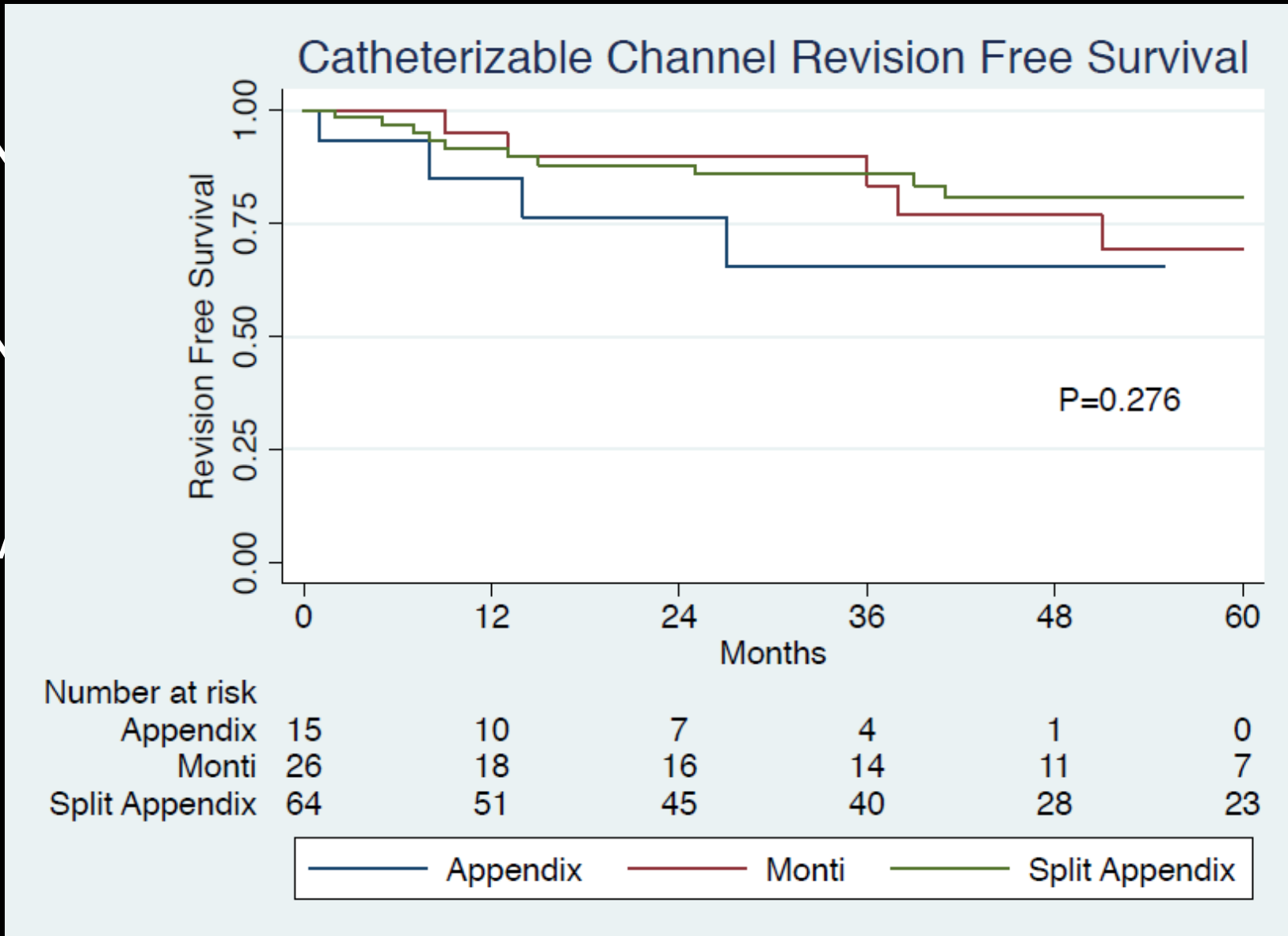
No Split Appendix
n=42

Appendicovesicostomy
n=15

Monti-Mitrofanoff
Ileovesicostomy
n=27

Outcomes

- N
- N
- M



al revisions

Conclusions

- Effective option for patients requiring urinary reconstruction for simultaneous management of bladder and bowel
- Does not affect 30-day complications or long term revision rates of channel
- May allow for optimal outcome while minimizing morbidity of bowel anastomosis