

# Nurse Practitioner-Led Newborn Circumcision Clinic: A Safe and Cost Effective Practice

Vivian Williams MSN, RN, CPNP; Debra Lajoie JD, PhD, MSN, RN;  
Courtney Porter MPH, CPHQ; Tanya Logvinenko PhD; Katherine Tecci MBA;  
Caleb Nelson MD; Carlos Estrada MD, MBA



**Boston Children's Hospital**  
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# Methods

- Nurse Practitioner (NP)-Led Newborn Circumcision Clinic (NCC) developed in 2016
- Mixed method approach to describe the NCC
  - 234 patients
  - Survey to assess family satisfaction
  - Charge comparison of circumcision in the OR and NCC
  - Single center retrospective chart review



# Results

- Overall quality of care: 4.51/5
- OR v. NCC: savings of 92.9%
- Decreased number of operative cases



# Results

- No major complications
- 12 patients (5.1%) experienced minor bleeding events
- 16 patients (6.8%) had adhesions
- 2 (0.9%) required circumcision revision



# Conclusions

- High patient satisfaction
- Cost benefits
- Improves access to care
- Safe and quality patient outcomes

