



Children's National

# Pediatric Urgent Care Education: A Survey-based Needs Assessment

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## BACKGROUND

- An increasing number of pediatric urgent care centers (UCCs) are largely staffed by pediatric residency graduates.
- It is unclear if pediatric residency adequately prepares a physician to fully and successfully provide care in an urgent care setting.

## OBJECTIVE

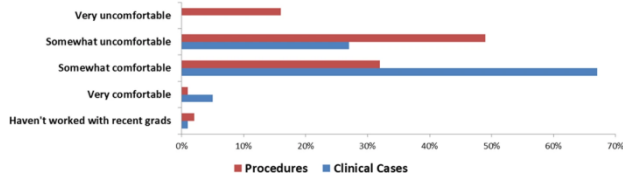
- To conduct an assessment of urgent care directors' perceptions of recent pediatric residency graduates' readiness to provide pediatric urgent care.

## METHODS

- We conducted a cross-sectional survey of pediatric emergency medicine (PEM) division chiefs and members of the Society for Pediatric Urgent Care (SPUC).
- Descriptive statistics were used to analyze quantitative data regarding perceived readiness and knowledge gaps.
- Inductive thematic approach was used to analyze qualitative data.

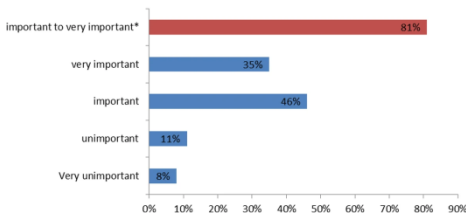
## RESULTS

**Figure 1: Perceived Competency of Recent Pediatric Residency Graduates with Diagnosis and Management of Common Urgent Care Cases**



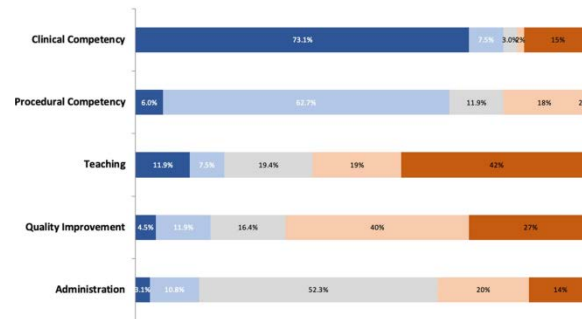
Pediatric resident graduates are perceived to be much less comfortable with procedures than with medical management of common urgent care cases.

**Figure 2: Importance of Additional Training for Recent Pediatric Graduates**



The majority of survey respondents feel that it is important to very important for pediatric resident graduates to receive additional training in urgent care medicine.

**Figure 3: Perceived Importance of Urgent Care Provider Skills**



Clinical competency and procedural competency are the most valued skills in pediatric urgent care providers.

## CONCLUSION & NEXT STEPS

- 81% of survey participants do not think that pediatrics residency graduates are ready to practice in the pediatric urgent care environment.
- New pediatric urgent care fellowships may meet this knowledge and skills gap.
- Further educational needs assessments will help refine the curricula of these fellowships.