Implementation of a Social Needs Screening Tool Across Multiple Settings for Children with Asthma

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**BACKGROUND**

- Social determinants of health contribute to higher rates of asthma morbidity and health disparities in urban populations.
- If feasible, a standardized approach to address social needs across a health system could prove efficient and improve outcomes.

**OBJECTIVES**

1. To implement standardized screening for unmet social needs among families with children with asthma
2. To assess feasibility (proportion screened) of standardized screening across different settings
3. To describe unmet social needs, indicated by assistance requested on screening tool (Figure 1)

**METHODS**

**Implementation Timeline**

- **2018**: Asthma Clinic Pilot
- **2021**: Surveying of Stakeholders
- **2022**: Implementation Across Settings

**RESULTS**

- The PICU continued screening following the pilot while the SAC and the ED did not. Across the three locations and asthma clinic, 42% (165/390) of families requested help with ≥1 social need.

**Figure 3: Distribution of Unmet Social Needs**

- 92.7% of families indicated one or more social needs.
- 29.1% requested assistance with housing.
- 21.1% requested food assistance.

**CONCLUSION**

Screening was feasible in some locations, more successful in higher risk patients, and overall revealed a high burden of social needs among families of children with asthma across our institution.

**REFERENCES**

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