Innovative Approach to Improve Recognition and Management of Pediatric Sepsis in the Acute Care Inpatient Setting Ashley Ramirez MS, RN, CPNP-AC; Project Advisor: Brigit Van Graafeiland DNP, CPNP-AC, CNE, FAAN,

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"QI programs that improve care can be identified as bedside huddle for identification of resuscitation, use of standardized order sets, skilled clinicians to prepare and administer medications in a quick and timely fashion and lastly a robust educational curriculum supporting and reinforcing each of these interventions, process, and best practices." -(Eisenberg, 2021; Weiss et al, 2021)

Aims

MM-

Increase knowledge of

pediatric sepsis in the

inpatient setting



Assess Gaps in the learner's knowledge

Methods

Design

Pre-Post

Knowledge

Analysis of number of interventions Outcomes Pre, Intra, Post Time (in minutes) of Antibiotic Administration

Setting

Pediatric Academic Tertiary, Inpatient setting (non-critical Care setting)

Exclusion Criteria: critical, urgent & emergency care

Sample

Knowledge Analysis Nurses on the medical specialty unit

> Outcomes Analysis:

All Acute Care Nurses

Sample size

Knowledge Analysis 84 Nurses

Outcomes Analysis

585 Nurses













IRB







