A Group Education Intervention for Improving Transition Readiness for Caregivers of Adolescents with Cerebral Palsy

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Disclosures

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- Learner Objectives:
 - Understand importance of transition readiness for caregivers of adolescents with chronic conditions
 - Understand positive impact of group education intervention
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Smooth Transition of Care is Critical

Increasing lifespan



Increasing medical complexity

Poor transition leads to adverse outcomes and worsening of disability

Background

CGs feel unprepared for transition



Transition readiness (TR) is key

Structured support improves CG transition readiness

Local Problem: Fishbone Diagram

Environment Provider Caregiver Lack formalized TR resources. - Lacks TR - No separate TR clinic Need shared decision making - Lacks shared - Focus is medical care decision making - Distracted with emergent needs Inadequate TR of CGs - Comorbid needs Lack transition resources Lack formalized TR resources - Communication - Lack of devices to - CG needs unmet problems move patient - No TR clinic - Transition needs - No HC referral process Materials/Equipment **Patient Process**

Intended Improvement: Specific Aims

 Identify transition needs for CGs of adolescents with CP at a specialized hospital in an urban setting

Provide education intervention to CGs

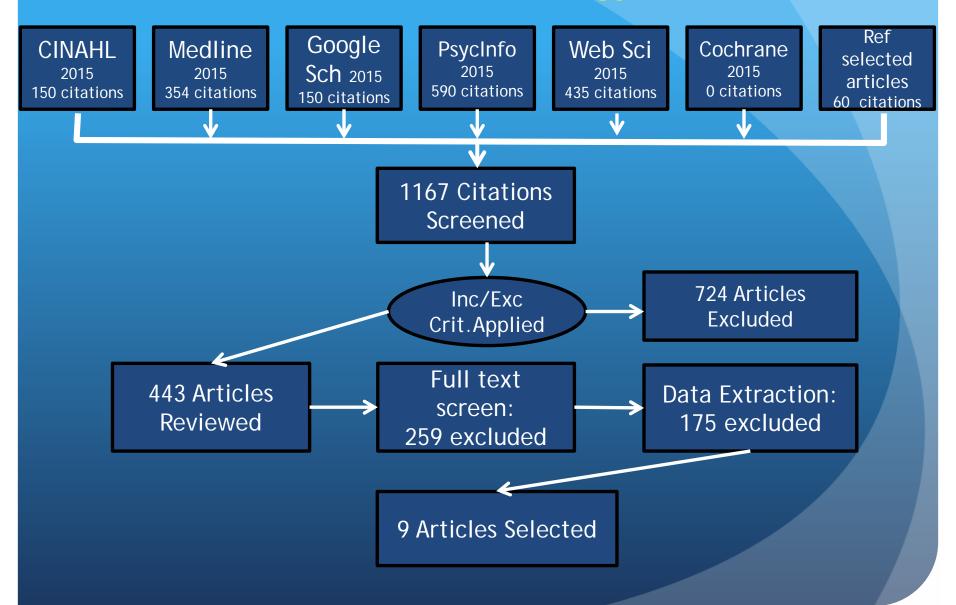
Improve CG transition readiness

Conceptual Frameworks

 The Iowa Model of Evidence-Based Practice to Promote Quality Care

Anticipatory Guidance (AG) Model

Search Strategy



Synthesis of Evidence from Literature

CG perceptions about transition

CG values

Instruments that measure transition readiness

Plan-Do-Study-Act

PDSA cycle



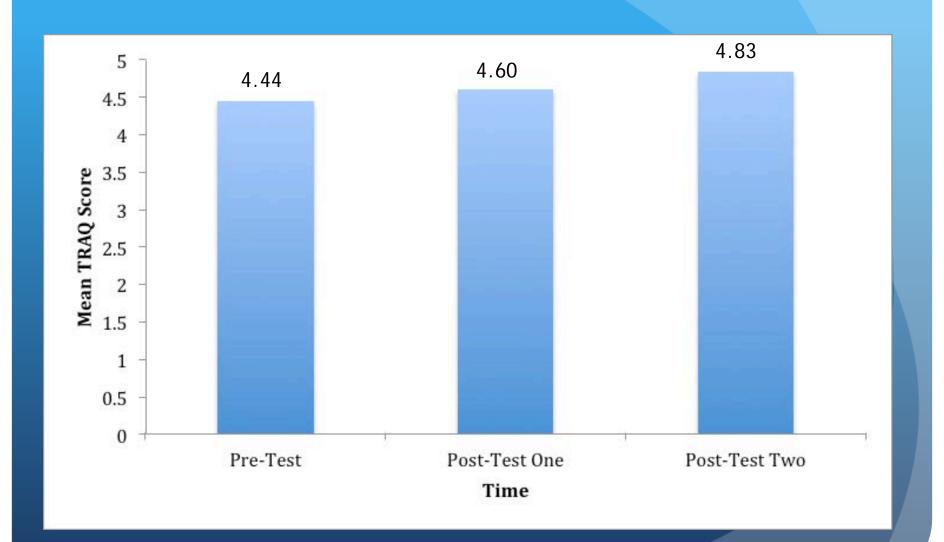
- Education group intervention
 - Understanding the Differences between Pediatric and Adult Health Care
 - Housing and Residential Resources
 - Vocational Resources
 - Caring for Yourself as a Caregiver

Outcome Measures

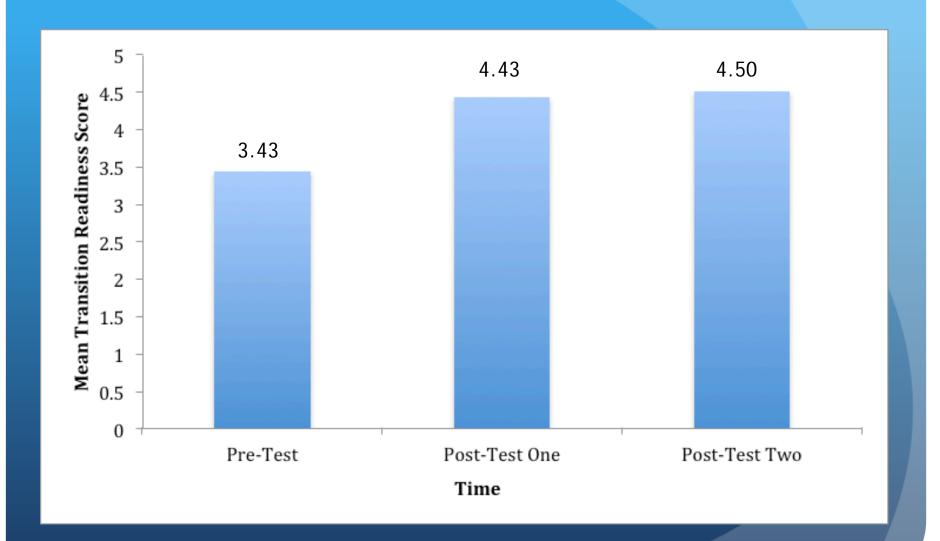
 Transition Readiness Assessment Questionnaire (TRAQ)

Process Measure Questions

Results: TRAQ



Results: Process Measure Questions



Results: Process Measure Questions: 1-Month Follow-Up Themes

- Lack of knowledge about adult health care resources
- Feelings of uncertainty about continuing to care for adolescent at home
- Knowing how adolescent will qualify for educational and vocational resources
- Need to care for myself as caregiver to better care for my child
- Planning for the future

Conclusions

 Education intervention addressed and improved transition readiness

- Demonstrated:
 - Importance of early transition process
 - CG involvement needed
 - Small group discussion successful
 - Need for a formal transition program
 - Importance of interprofessional collaborative process

Conclusions

Establishes groundwork to continue ongoing education interventions

Promotes interprofessional collaboration

Foundation for development of future studies

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