

AGES & STAGES QUESTIONNAIRE ONLINE

A pilot project to support quality improvement and
childcare provider/ family communication

Herman T. Knopf, PhD, Associate Professor
Heather Googe, PhD,
Kshawna Askew, Graduate Assistant
University of South Carolina, Columbia

PROJECT AIMS

- Increase teacher use of developmental screener to support early identification of children at-risk for developmental delay
- Increase teacher use of individual child development knowledge when planning engagements with children
- Increase the quality of caregiver/family communication

PILOT SAMPLE

- 30 Child care programs
- Participating in voluntary quality improvement system
 - Level B or above
- Geographically diverse
- Diversity of Program size
- Diversity in families served

ASQ ONLINE FEATURES

- Online system for completing developmental questionnaires
- System recommends questionnaire based on age and prematurity status
- Automatically calculates scores (At-Risk, Monitoring Zone, Not at-risk)
- Limits parent participation to match caregiver participation
- Ongoing record of developmental status (2 mo. through 60 mo.)

CHILD CARE PROGRAM SUPPORTS

- Training for caregivers in how to administer ASQ & how to navigate/use the ASQ website (2 hours)
- Training for Program Directors how to manage the site (1 hour)
- iPads (for caregivers) netbooks (for parents)
- Ongoing technical support

FAMILY PARTICIPATION

- 4 Levels of Participation
 - High = 95% (1)
 - Moderate= 37% → 50% (4)
 - Low Moderate= 11% → 25% (10)
 - Low = 0 → 6%

COMMUNICATION/RELATIONSHIP

- High Family Participation:
 - Doesn't take "no" for an answer
 - Family style relationship
- Moderate Family Participation:
 - Uniform notification
 - Formal Communication strategies
- Low Family Participation:
 - Expect parent participation
 - Limited Notification
 - Limited interactions with families

FUTURE DIRECTIONS

- Increasing participating programs from 30 to 100
- Parent information session for participating programs
- Facilitate Program Administrator support network
- Collaboration with Regional Hospital System
(Developmental Pediatricians)
- Collaboration with ABC Special Needs Program