Diagnostic Teams: Community by Community

Donna Gilles, Principal Investigator
Deana Buck, Co-Principal Investigator

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Diagnostic Teams: Community by Community

Morning at a Glance

Overview of Project and Challenges
Implementation in Communities
Family Support
Evaluation and Data Collection
Norfolk Team – CDC perspectives
Roanoke and New River Valley – EI perspectives
State Team Introductions
Community Diagnostic Teams
Danville Team – Building a Diagnostic Team
Medical Diagnosis and IEPs
Project Overview

- Partnership at VCU – who we are

- Collaboration with state agencies – who we work with
  - Virginia Department of Health
  - Virginia Department of Behavioral Health and Developmental Services

- Collaboration with partners – who provides assistance
  - VCU Autism Center of Excellence
  - Commonwealth Autism Service
  - Va-LEND
  - Integrated Training Collaborative
  - ACT Early State Team
Project Overview

Gather the number of...
... children with an ASD screening at 24 months
... children evaluated for an ASD by 36 months
... children enrolled in intervention services by 48 months
... teams using ADOS-2
... pediatricians, child psychiatrists, psychologists, and others using the ADOS-2 and ADI-R
... early intervention programs using the M-CHAT-R

Increase the number of...
... children with an ASD screening at 24 months
... children evaluated for an ASD by 36 months
... children enrolled in intervention services by 48 months
... teams using ADOS-2
... pediatricians, child psychiatrists, psychologists, and others using the ADOS-2 and ADI-R
... early intervention programs using the M-CHAT-R

Provide support for families and show...
... better partnerships in decision-making
... satisfaction with Family to Family supports and services
... access to unbiased information
... that child has a medical home
... confidence in accessing community supports for child
Design and Implementation Elements

- Model “intervention” components
  - Developmental screening (training and/or tracking)
  - ASD awareness training for childcare providers
  - ASD screening training for early interventionists, home visitors, pediatricians
  - ASD assessment and diagnosis training
  - Family to family support/network
  - Medical home

- Community model implementation

- Evaluation of community impact
Design and Implementation Elements

VIRGINIA
MODEL DEMONSTRATION SITES

★ Norfolk
★ Roanoke
★ Danville
Design and Implementation Elements

- Model “intervention” components
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- Community model implementation

- Evaluation of community impact
Design Elements

- Collective impact
  - Common agenda
  - Shared measurement
  - Mutually reinforcing activities
  - Continuous communication
  - Backbone organization

- Collective impact ongoing assessment in model communities
Community Process

- Team formation
- Training of community members
- Implementation of model process
- Data collection and reporting
- Evaluation of project impact/outcomes
## Community Process

<table>
<thead>
<tr>
<th>Community team</th>
<th>Current capacity</th>
<th>Training to</th>
<th>Training on</th>
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<td>family organizations</td>
<td>general developmental and ASD screening</td>
<td>pediatric and family practices</td>
<td>ASD screening tools</td>
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<td>early childhood coalitions/providers</td>
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<td>medical homes</td>
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<td>family organizations/navigators</td>
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<tr>
<td>others</td>
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<td>others, including transdisciplinary teams</td>
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### Topics selected by community team:

- interdisciplinary team functioning
- family-centered practice
- role of related service providers
- report writing
- from assessment to IEP
- evidence-based interventions
- early childhood development
- cultural humility
Family Support

- Dana will share her screen
Evaluation and Data Collection

- For all training events we collect demographic data, some needs assessment information, and measure change in knowledge and awareness
  - Assessment and diagnostic training
  - Screening training
    - child care providers (awareness)
    - early intervention/home visiting providers (screening - MCHAT)
- We also follow up 3 to 6 months post training to better understand the integration of training content into professional practice
Evaluation and Data Collection

- We also ask for/collection information from community teams:
  - Standardized developmental screening from selected pediatric practices
  - ASD screening from pediatric practices and early intervention providers and number referred for further evaluation
  - Number of ASD assessments at child development clinics, number with diagnosis of ASD, number referred to services by age in years
  - Number of families who are referred for family support and number with whom we made contact, other demographic information about families
  - Follow up with families
Local Perspectives

- Norfolk - Child Development Clinic – assessment and diagnosis
- Roanoke and New River Valley - Early Intervention – screening
- Danville - Building a Team
Diagnosis and Evaluation

- Community Diagnostic Teams
- Medical Diagnosis and IEPs – Speaking the Same Language