Best Practices in Family-Centered Care in the Pediatric Medical Home

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What Is Family-Centered Care (FCC)?

Care where families are full partners

Care is individualized, flexible, and responsive

Care supports and strengthens family functioning

Committee on Hospital Care and Institute for Patient and Family-Centered Care. *Pediatrics* 2012;129(2):394-404



Principles of Family-Centered Care:

- Acknowledges the family as the constant in a child's life.
- Builds on family strengths.
- Supports the child in learning about and participating in his/her care and decisionmaking.
- Honors cultural diversity and family traditions.
- Recognizes the importance of communitybased services.

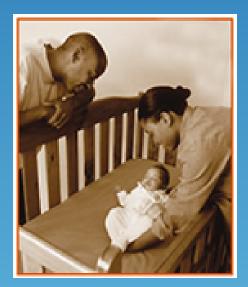
Principles of Family-Centered Care:

- Promotes an individual and developmental approach.
- Encourages family-to-family and peer support.
- Supports youth as they transition to adulthood.
- Develops policies, practices, and systems that are family-friendly and familycentered in all settings.
- Celebrates successes

Family-Centered Care Associated With:

Improved health status
Improved satisfaction
Improved access to care
Improved family functioning
Better communication
Greater efficiency

Kuhlthau KA, Bloom S, Van Cleave J, et al. Academic Pediatrics 2011; 11(2); 136-143



Family-centered care is essential component of medical home;



Families, particularly families of children with special healthcare needs (CSHCN), report a lack of family-centered care.

According to the 2009-2010 National Survey of Children with Special Health Care Needs, **35.4%** of CSHCN aged 0-17 years did not receive family-centered care*.

> *Data Resource Center, Child and Adolescent Health Measurement Initiative

How to improve adoption of family-centered care?

What are the structures and processes within practices that promote family-centered care?



American Academy of Pediatrics' National Center for Medical Home Implementation, with support from the Maternal and Child Health Bureau, commissioned a review of general pediatric practices that would yield:

• "best practices" in family-centered care

 specific tools or strategies (policies, practices and/or systems) used by pediatric practices to create a familycentered environment

Developing a Monograph

- Consultant and Lead Author
 - **O Rebecca Malouin, PhD, MPH**, (Michigan State University)
- Advisory Committee
 - Michelle Esquivel, MPH (AAP National Center for Medical Home Implementation)
 - Barbara Kahl, JD (Institute for Patient and Family Centered Care)
 - **O Joanna Kaufman, RN, MS** (Institute for Patient and Family Centered Care)
 - Marie Mann, MD, MPH (HRSA Maternal and Child Health Bureau)
 - Lee Partridge (National Partnership for Women and Children)
 - Nora Wells, MEd (Family Voices)

Methods

 Practice nominations solicited through several national AAP and HRSA/MCHB listserves

- Nominations reviewed by advisory committee
- Selected practices invited for a 30-60 minute key informant interview by "most knowledgeable" practice representative
- Practices invited to propose a family to participate in 30-60 minute interview

Results

• Advisory committee reviewed 29 nominations

- Fourteen practices invited for interviews
- Eleven families participated in interviews
- All interviews conducted in 2011



Findings

 Practices represented a range of geographic locations, practice types, sizes and insurance mix

 The majority reported use of information technology, most commonly electronic health records

• The majority reported some form of formal medical home recognition

Example of Structures: Care Plans

• Developed jointly with families to reflect their preferences, important information, and patient and family goals

• Provide systematic, disciplined approach to care in the clinical setting and at home with delineation of responsibilities

• Allow for more efficient visits

A Family's Perspective

[The care plan] *is a whole kind of mini reference letter into all her health issues. So when we go to the emergency [room], I make sure I carry the care plan with me…it kind of helps put a physician and nurses at ease.*



Example of Structures: Patient Portal

Through a secure electronic system:

 Patients and families view their medical records, request appointments, referrals, or prescription refills, and communicate with the health care team electronically

 Practice share information and resources, administers pre-visit questionnaires

Example of Processes: Pre-Visit Screening

Knowing in advance what issues the family wants to discuss:

- Allows the scheduler to allocate the right amount of time for the visit
- Directs the clinician's focus to issues most pressing for the family
- Alerts staff to have a translator on hand if one is needed
- Allows the scheduler to maintain balance in an individual provider's schedule
- Minimize wait-times

A Family's Perspective

When I call [for an appointment]... they know not to put us in their tiniest exam room because it's harder when you've got three kids and one of them is in a wheel chair...



Dissemination

 Monograph will be published and available Summer 2012

• Manuscripts in preparation for peer-review

 Presentation of findings at various venues including 5th International Conference on Patient- and Family-Centered Care

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