

Tuesday, 2:30 – 4:00, C7

## **Pediatric Integrated Care: A Model for Wayne County**

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Objective:

1. Identify effective methods for the practical application of concepts related to improving the delivery of services for persons with developmental disabilities
2. Identify lessons learned and systems issues to improve policy and advocacy on behalf of children and youth at risk of developmental delays and/or diagnosed with developmental disabilities

Notes:

**Pediatric Integrated Care: A Medical Home Framework**  1

*A Multi-Disciplinary and Cross-Systems Framework Supporting the Physical and Social-Emotional Development of the Whole Child*

Jametta Lilly, MPA-GC, CEO, Wayne Children's Healthcare Access Program, WCHAP Inc.      Carlynn Nichols, LMSW, Director of Children's Initiatives, Detroit Wayne County CMH Agency

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Workshop Overview 2:00 – 4:00pm

**Pediatric Integrated Care: A Medical Home Framework**

**LEARNING OBJECTIVES**

1. DWCCMHA and WCHAP Who We Are
2. Why DWCCMHA and WCHAP Are Working Together
3. Data – The Case for Pediatric Integrated Healthcare
4. *Your Turn! Audience Exercise*
5. Getting on the Same Page – Key Terms
6. Ok, Now What? WCHAP Framework for Improving Quality, Child Health Outcomes and Building Systems Change
7. Building Awareness and Readiness for Pediatric Integrated Healthcare
8. Programmatic Overview - Building the Infrastructure to Support PIH in WCHAP
9. Advocacy and Policy - The Role of Systems, Health Plans, Community Partners, MI-CHAP, CMH Boards, Associations and Y-O-U
10. *Your Turn! Audience Exercise*

- A. Understand Systems Fragmentation and Key Reasons for Integrated Healthcare
- B. Key Tenets of Family Centered Medical Home
- C. Key Tenets of Pediatric Integrated Healthcare
- D. Key Challenges and Opportunities for Pediatric Integrated Healthcare at Operational and Strategic Level

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**Why Pediatric Integrated Healthcare?**

**Lets Connect!**

*Mind and Body*



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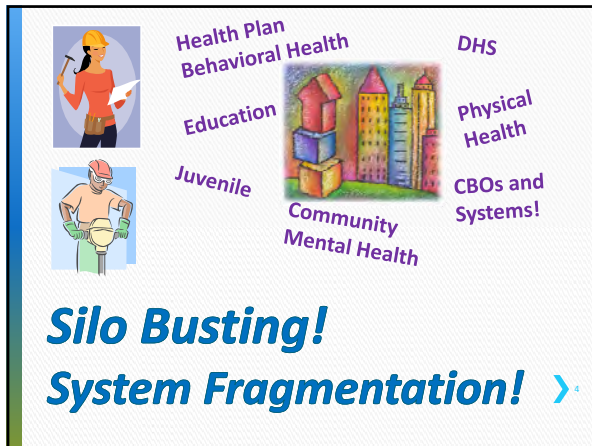
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Health Plan Behavioral Health  
Education  
Juvenile  
Community Mental Health  
DHS  
Physical Health  
CBOs and Systems!

**Silo Busting!**  
**System Fragmentation!** >

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**Who is Advocating for Pediatric Integrated Healthcare?**

- » HRSA
- » SAMHSA
- » MDCH
- » MACMHB
- » *Detroit Wayne County Community Mental Health Board*
- » NIH
- » CDC
- » MDCH
- » AAP, AAFP
- » *Wayne Children's Healthcare Access Program, WCHAP Inc.*

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Wayne Children's Healthcare Access Program, WCHAP

**A Private-Public Community Health Collaborative Advancing Pediatric Medical Home Implementation**

- \*Increasing Access and Quality
- \*Improving Child Health and Wellness
- \*Reducing Costs
- \*Advancing Partnerships and Systems Change for Medicaid Children and Families

Every Child Deserves a Family Centered Medical Home >

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“...in essence integrated health care is the **systematic coordination of physical and behavioral health care**. **The idea is that physical and behavioral health problems often occur at the same time.**

**Integrating services to treat both will yield the best results and be the most acceptable and effective approach for those being served.”**

Hogg Foundation for Mental Health *Connecting Body & Mind: A Resource Guide to Integrated Health Care in Texas and the U.S.*, [www.hogg.utexas.edu](http://www.hogg.utexas.edu),

*OK, So What Is Integrated Healthcare?* >

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*Pertaining to every aspect of the child, including health, nutrition, values, attitudes, beliefs and resulting behaviors..*

Key Child Developmental Domains

Physical	Language
Social-Emotional	Cognitive

**Why, The Whole Child versus Developmental Silos** >

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**An Ecological Framework: Helping The Whole Child..**  
**Grow and Bloom!**



Working With Children Within the Context of Their Families and Community...Integrating the **Building Blocks for Life Success**

- \* Physical Health
- \* Social-Emotional Development
- \* Cognitive Skills



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**WHY Strengthen Connections Between Mental and Physical Health?**

**Education Connection**  
Physical and Social-Emotional Issues in infancy and early childhood can hamper school readiness and on-going school performance...with the potential for significant emotional and mental health impact in adolescence and young adulthood

1. 67% of people with a behavioral health disorder do not get behavioral health treatment
2. 84% of the 14 most common physical complaints have no identifiable organic etiology (cause).<sup>8</sup>
3. 80% of people with a behavioral health disorder will visit primary care at least one time in a year.<sup>9</sup>

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**WHY Strengthen Connections Between Mental and Physical Health?**

**People with common medical disorders have high rates of Behavioral Health issues**  
E.g., Diabetes, heart disease, & asthma + depression  
Worse outcomes and higher costs if both problems aren't addressed

4. 50% of all behavioral health disorders are treated in primary care.<sup>6</sup>
5. 48% of appointments for all psychotropic agents are with a non-psychiatric primary care provider.<sup>10</sup>
6. 30-50% of referrals from primary care to an outpatient behavioral health clinic do not make the first appointment.<sup>11-12</sup>

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**WHY Strengthen Connections Between Mental and Physical Health?**

**Mild to moderate Behavioral Health issues are common in Primary Care Settings**  
 Anxiety, depression, substance use in adults  
 Anxiety, ADHD, behavioral problems in children

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**Let's Make The Connections so that All Our Children Can Meet Their Potential!**

Children with physical, emotional and/or mental health conditions have a harder time with school, are more likely to drop out and encounter the juvenile system.

Key poverty indicators are high school dropout rate, particularly combined with single parenthood.

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**Economic Connection**

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Behavioral Health disorders account for half as many disability days as all physical conditions.<sup>17</sup>

- Annual medical expenses--chronic medical & behavioral health conditions combined -- cost 46% more than those with only a chronic medical condition.<sup>18</sup>
- Of the top five conditions driving overall health cost (work related productivity + medical + pharmacy cost), depression is number one.<sup>19</sup>

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**Economic Connection**

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Problem Area	Level 1 (Self-Directed)	Level 2 (Guided)	Level 3 (Specialized)	Level 4 (Intensive)	Level 5 (Specialized)
<b>Attention or Attention Deficit</b>	Cognitive Behavior Therapy (CBT), CBT and Medication, CBT with Parents, Educational, Modeling	Attention Training, CBT for Child and Parent, Family Psychoeducation, Exposure, Relaxation	Contingency Management, Group Therapy	Behavioral Play Therapy, Psychoeducational Therapy, Rational Emotive Therapy	Attention Therapy, Child-Centered CBT, CBT with Parents Only, Life Management, Goalsetting and Reciprocity, EMDR, Mindfulness, Coaching, Teacher Psychoeducation
<b>Internalizing and Externalizing Behaviors</b>	Behavior Therapy and Medication, Self-Verification	Behavioral, Contingency Management, Education, Parent Management Training, with Problem Solving, or with Teacher Psychoeducation, Physical Exercise, Relaxation and Physical Exercise, Group Self and Medication, Mindfulness Training	None	Parent Management Training and Social Skills, Relaxation, Self-Verification and Contingency Management, Mental Skills	Cognitive, Child-Centered Therapy, CBT, and Anger Control, Parent Coaching/Case Management, Parent Management Team, Self-Verification, Problem Solving, Self-Thinking, Self-Meditation and Mindfulness, Coaching
<b>Autism Spectrum Disorder</b>	Behavioral Therapy, Education, Communication	Parent Management Training, Peer Pairs	None	CBT	Auditory Integration Training, Repetitive Treatment
<b>Conduct and Oppositional Defiant</b>	Anger Control, Assertiveness Training, CBT, Multisystem Therapy, Parent Management Training, Parent Management Training and Problem Solving	Communication Skills, Contingency Management, Functional Family Therapy, Parent Management Training and Coaching, Contingency Management, Problem Solving, Rational Condition Therapy, Relaxation, Therapeutic Family, Child, Individualized Analysis	Attention, Unstructured, Contingency, Peer Pairs, Self-Care Training	Parent Management Training and Self-Verification, Physical Exercise, Stress, Medication	Cognitive, CBT and Anger Control, CBT for Parents, Child-Centered Therapy, Child-Centered Problem Solving, Coaching, Education for Employment, Family Systems Therapy, Coaching, Life Skills, Peer, Family, Peer, CBT, Life, Psychoeducational Therapy, Self-Verification, Self-Verification, Relaxation
<b>Depressive or Withdrawn Behavior</b>	CBT, CBT and Medication, CBT with Parents, Family Therapy	CBT, Cognitive Therapy, Narrative Writing, Journaling/Story, Individualized Therapy	None	Problem Solving, Self-Care, Training, Self-Monitoring	Life Skills, Psychoeducational Therapy, Psychoeducation, Social Skills
<b>Eating Disorders</b>	None	CBT, Family Therapy, Family Systems Therapy	None	None	Child-Centered Therapy, Education, Self-Verification
<b>Substance Use</b>	CBT, Family Therapy	Abstinence, Community Reinforcement, Contingency Management, Family Systems Therapy, Life Skills/Mindfulness, Mindfulness, Motivational Interviewing, CBT, Family Therapy	None	Self-Support	Child-Centered Therapy, Education, Self-Thinking, Life Skills, Peer, Family, Peer, CBT, Life, Psychoeducational Therapy, Self-Verification, Self-Verification, Relaxation
<b>Tourette/Tic</b>	None	Multisystem Therapy, Social Support Team	None	None	Acculturation, Goalsetting, Coaching, Contingency Management and Anger Management
<b>Tourette/Tic</b>	CBT, CBT with Parents	None	None	Self-Thinking, Psychoeducation	Child-Centered Therapy, CBT, Self-Monitoring, CBT with Parents, Only, EMDR, Mindfulness, Therapy, Relaxation

American Academy of Pediatrics

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**Getting on the Same Page** >>>  
**Key Concepts**

- The Medical Home
- Mental/Social Emotional Health
- Physical Health






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**What Is a Children’s Medical Home?**

...it is ... “..an approach to providing comprehensive primary care.

A medical home is NOT a...

- Building
- House
- Hospital



A medical home is defined as primary care that is

1. accessible.
2. continuous.
3. comprehensive.
4. family centered.
5. coordinated.
6. compassionate.
7. culturally effective.”

EVERY CHILD DESERVES A MEDICAL HOME

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**Child –Family System Challenges**

Chaotic and inadequate funding of preventative and holistic care and support for children and families

Poor communication / inadequate coordination between systems and providers

Inadequate professional development to support community based health and wellness geared to the whole child

Fiscal and administrative policies that prohibit or adversely impact health and wellness

**Social Determinants of Health**  
 Exacerbated by Poverty, Inequality, Inadequate Education and Disparate Economic Opportunity

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## Why Now?

**Now is the Time!**

- Gov. Snyder amongst others is calling for Integrated Healthcare and Patient-Family Centered Medical Homes! Improving the Health and Mental Wellness of Children and Teens is a Medical and Community Based Call to Action!
- Pediatric Workgroup has submitted a Concept Paper with specific recommendations to MDCH.

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## Action Steps in Wayne County Building Awareness

**Feb 2011 - Present**

- Convened First Meeting of CMH and Physical Health Community Providers
- Integrated CMH concerns into WCHAP meetings with physicians, clinic managers and health plans
- Working towards shared Systems Agenda including policy and fiscal changes to advance PIH

**Feb 2011-Sept 2012**  
Convened Pediatric Integrated Healthcare Workgroup

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## Action Steps in Wayne County The Pediatric Integrated Healthcare Workgroup, PIHW

**GOALS**

- Develop and Pilot Models of Integrated Healthcare for Children and Youth – Begin 2012
- Expand/Advocate Prevention Continuum for All Human Services
- Make Recommendations for Improving Physical and Mental Health Care Coordination Between Systems and Agencies and Families
- Policy
- Funding
- Best Practices
- Methods

**PIHW How We Do Our Work.**  
Meet monthly, learn from each other and the field, exchange resources, convene speakers, devise strategies, begin ‘piloting’, assess progress, align with Integrated Care efforts in adult and other program areas

**PIHW Sub-Teams**

- » Advocacy and Awareness
- » Sustainability
- » Integrated Models

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**Whose Child Is This?**  
Three Skits and Audience Discussion

WCHAP Team - Simulation 22

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Discussion with multi-sector audience including parents

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**Get Involved!**  
*Every Child Deserves a Medical Home!*

DWCCMHA  
313 833-2500

WCHAP  
313 863-CHAP (2427)

1. Join the Great Start Parent Coalition 734 284 -4001
2. Talk up the Need for Focusing on Prevention and meeting the physical and mental health needs of children
3. Don't let children fall through the cracks! Learn, Advocate, Act!
4. Make sure you speak to your child's physician about social-emotional concerns, communicate and coordinate with all other agencies
5. Participate/learn about Ages and Stages, developmental screening
6. Learn more about child and youth development and how to help them Grow and Thrive through all their stages
7. Check out the Early Learning Hub in your area
8. Call the PIHW for information that can be shared with your agency or group
9. Call DWCCMHA or any of the agencies today for mental health or social-emotional concerns
10. Join WCHAP in the 'Get a Great Start in Health' Campaign! Connect our children to their Medical Home for on-going comprehensive care

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**Action Steps in Wayne County**  
**Established Programmatic Responses**

» WCHAP                      » SKIPP Grant

**Building the Infrastructure for PIH** > 25

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**Action Steps in Wayne County**  
**Building the Programmatic Infrastructure**

WCHAP

- Coordinating with DWCCMHA and SKIPP Team
- Working directly on PIH with Pilot

Practices: Needs Assessment, Planning and Implementation > 26

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### What Did We Learn?

**Provider Discussions**



**Need help with**

1. Behavioral Health triage, referral and coordination
2. Asthma education
3. High no-show rate
4. Community resources
5. Referral information and coordination w/support programs
6. Improve lead screening rates
7. Obesity management





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### What Did We Learn?



**Health Plan Discussions**



**Need help with**

1. Improve HEDIS measures (Well child/adolescent visits, immunizations, lead screening)
2. Reduce ER visits and hospitalizations
3. Increase access for enrolled patients
4. Improve customer satisfaction ( families and providers)
5. Improve practice responsiveness to HIT and other innovations





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### What Did We Learn?



**Family Discussions**

**Families Want**

1. Education on high frequency common conditions ( ear infections, asthma behavior /social-emotional issues (stuff they can do as parents)
2. Consistency of care and information - same doc, staff knowledgeable about their child/family
3. Better hours
4. Respect and compassion
5. Information in a way they can understand





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**What Did We Learn? KentCHAP Partnership**

**Multiple Site Visits and Collaboration On**

- ROI Events
- Learning Opportunities Children's Medical Home Advocacy
- Engaging Health Plans
- Model/Program Improvement

**Needs**

Champions for Children's Health and Wellness  
 Statewide Evaluation, Data And IT Infrastructure  
 Mental Health Coordination

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**WCHAP an Independent, Community Partner Facilitating 'Medical Homeness' and Change At Three Levels**

**Family**  
 Education/Empowerment  
 MA Enrollment/Navigation.  
 Direct Services, Advocacy and Care Coordination

**Primary Care Practices**  
 Individual and Pilot Wide Technical Assistance to Primary Care Practices and Community Partners.  
 Collaborative Learning, incubating innovation, Evaluating Ideas, Methods and Models

**Partners and Systems**  
 Silo Busting, Multi-Sector and Multi-Disciplinary Planning, Advocacy and Solution Building for Fiscal and Policy Change



**FAMILY CENTERED Medical Home**

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**WCHAP PILOT Summary**

**Funding** Kresge Foundation Feb 2011 – Jan 2013  
 W. K. Kellogg Foundation June 2012-May 2015

**Impact:** WCHAP Practices service more than 40, 000 children.  
**Direct Services:** 4,00 children enrolled w/WCHAP Health Plans & Practices

**Health Plan Champions:**  
 \*Meridian \* UnitedHealthcare \* Coventry

**Primary Care Pilot Champions**

1. Advantage Health Centers
2. Detroit Community Health Connections, DCHC -4 clinics
3. Covenant Community Care. CCC - 2 clinics
4. Detroit Riverview Pediatrics
5. Children's Hospital of Michigan
6. Western Wayne Family Health Centers - 2 clinics
7. School Based Health Centers - Henry Ford Health System.
8. Newton Clinic, CCC.

**Specialty Areas**

1. Asthma
2. Childhood Obesity
3. Behavioral and Physical Health Integration
4. Maternal-Child Health Continuum
5. Oral Health
6. School Based Health Centers

WCHAP 17567 313 863-CHAP (2427) Fax 313 863-5183

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### WCHAP, Inc. Structure

**Board of Directors and Advisory Council**  
Includes providers, funders, families, health plan(s) strategic partners

- Chief Medical Officer, CMO
- Chief Executive Officer, CEO
- Nurse Coordinator
- Data Specialist
- Admin. Coordinator
- Community Health Workers
- Asthma Educators
- Clinical Social Worker
- Consultants - Evaluator, IT, Program, Promotions

**Services Provided**

1. Care coordination via phone, home visits, clinics and community settings
2. Behavioral Health
3. Practice Manager & Provider network to improve HEDIS and Quality Improvement
4. Patient education RE: appropriate ER use, well child visits etc.
5. Family support services; transportation, translation
6. Asthma case management
7. Resource coordination
8. Monthly dashboard of quality indicators

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**WCHAP Collaborative Plans (Referral)**

1. No Show
2. Missed Well Child
3. Asthma Diagnosis
4. Mental Health
5. Frequent ER
6. Unnecessary Hospitalization

**Supporting Practices and Community Partnerships**

1. Monthly Clinic Managers Network Meetings
2. Provider Network Meetings – every other month
3. Advisory Council Including Parent Representatives
4. Specialty Initiatives
5. Individual PCP TA - Monthly

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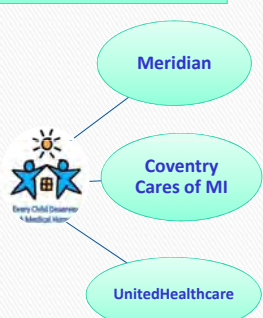
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**WCHAP Health Plan Champions**



**MI CHAP FootPrint**



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 **PIHW and WCHAP Recommendations**

**Program**

- » Increase multi-disciplinary professional development, technical assistance and cross-system internships in college and work settings (social work, medical, education, etc)
- » Child Family Providers - require collaborative, integrated care, coordination and program development in their programs and by staff
- » Increase opportunities for physical and mental health providers to meet, plan and work together – ie. Ex: PIHW meetings and/or special events
- » Locally, select 'achievable' cross-sectors projects to implement between service sectors such as Ages and Stages Questionnaire training and implementation. > 37



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 **PIHW and WCHAP Recommendations**

**Systems**

- » MDCH needs a strategic and operational plan to better integrate physical and mental health at the state level across service sectors
- » MDCH, DHS, Education at state should require same at the local level (with involvement from local systems and advocates)
- » Administratively Health Plans and Medicaid are needed at the table w/the Wayne County PIHW and WCHAP to plan systems improvements
- » Support Providers, WCHAP or other pilots paying for care coordination in mental AND physical health settings – track outcomes, define return on investment > 38



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**Your Turn**

» Key Action Steps by

- Profession
- Types of Organization
- Advocacy

**MI CHAP Foot Print Near You!**

- How can you Connect to an Emerging CHAP in your Community?
- What do you want to learn
- What can you share?

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