**SIM PROJECT SUMMARY: PCMH Kids**

### Project Summary

**Project Description:** The PCMH-Kids is a multi-payer initiative that extends the transformation of primary care in Rhode Island to children and works towards achieving the triple aim of improving patient/family satisfaction, spending health care dollars more wisely, and improving population health. SIM funding, together with funding from the health plans, has enabled 9 primary care practices to develop high quality, family and patient-centered medical homes for children and youth. Practices have 1) received on-site and distance collaborative learning and coaching to support practice transformation, quality improvement, and improve patient and family centered care processes; 2) employed staff to provide care coordination and build team-based care; 3) achieved NCQA PCMH recognition; 4) increased access by offering care beyond Monday-Friday business hours 5) used the EHR to identify high risk, high need children and families and monitor population health, especially for developmental screening and body mass index (BMI). Through a Learning Collaborative effort, many of the practices have integrated behavioral health into primary care by screening children for ADHD/ADD, new moms for postpartum depression and adolescents for substance use disorders.

### Project Goals and Objectives:

1. Provide patient centered care and achieve NCQA PCMH recognition.
2. Improve quality through population health screening and customer experience survey feedback.
3. Identify and address needs of “at risk” children and families through care coordination services.
4. Identify and address behavioral health needs within primary care
5. Achieve cost savings through decreased ED utilization.

### Vendor Information:

<table>
<thead>
<tr>
<th>State Contact</th>
<th>Total Funds Leveraged</th>
<th>Target Populations</th>
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</thead>
<tbody>
<tr>
<td>Debra Hurwitz, CTC Executive Director <a href="mailto:Dhwuritz@ctc-ri.org">Dhwuritz@ctc-ri.org</a> 401 519-3921</td>
<td>SIM: $500,000  Multi-payer funding: Cohort 1: $4.54 M  Multi-payer funding: Cohort 2: $2.36 M  Multi-payer funding: Cohort 3: $436,000  RIF: $450,000 Tufts: $230,000  AAP: $20,000</td>
<td>Nine pediatric primary care practices serving 30,000 children under the age of 18.</td>
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<tr>
<td>Marea B. Tumber OHIC Principal Policy Associate SIM Core Staff <a href="mailto:Marea.Tumber@ohic.ri.gov">Marea.Tumber@ohic.ri.gov</a> 401-462-2144</td>
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### Major Accomplishments

**Impacts on Healthcare Workforce Transformation**

- PCMH Kids successfully extended the transformation of the state’s primary care practices to children with all practices achieving and maintaining NCQA recognition;
- Integrated employees with new skills who provided care coordination services for “at risk” children
- Developed a commitment to shared learning and data-driven system improvement by participating in annual learning collaboratives based on a selected behavioral health topic

**Impacts on Patient Engagement**

- Improvement in patient experience which was tracked over time by participation in annual customer experience survey (CAHPS)
- Implementation of pediatric sensitive high risk framework with referral to and engagement with on-site care coordinators

**Impacts on Data Capability and Expertise**

- Outcomes Achieved
  - Improved BMI and Developmental screening and counseling
  - Improved Customer experience: access, communication, office staff
  - Improved Postpartum Depression Screening
  - Improved Screening, Brief Intervention and Referral to Treatment: Adolescents
  - Reduced ED visits (Year 2)

**Lessons Learned and Evaluation Insights**

- Improving children’s health is a long-term investment; the consequences of poor health in children are seen in adulthood;
- The value proposition in high quality pediatric care is about investment, not rapid return and shared savings
- To achieve maximum health and well-being, families raising children depend on robust, integrated resourced programs at the community and state level.

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Impacts: □ Patients □ Specialists □ Hospital & Long-Term Care Staff □ PCPs □ State Government □ Community Based Organizations □ Payers □ Community Mental Health Center Staff
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✓ Learned how to successfully use a population based approach to report and improve clinical quality measures

✓ Developed and implemented a pediatric sensitive high risk framework and reported on selected populations of focus

Impacts on Population Health
✓ Implemented and improved screening for: BMI with follow up counseling, developmental screening, adolescent well child visits, maternal postpartum depression, adolescents and substance use disorders and implemented evidence based clinical guidelines for ADHD.

✓ Practices need support (time, infrastructure payment, coaching assistance and learning from others, team model, on-going data reporting and QI activities) to make and sustain culture changes needed to thrive in value based payment system

Sustainability Efforts

- PCMH Kids Cohort 1 multi-payer contract ended 12/31/18. OHIC has successfully worked with the commercial payers to provide PCMH Kids practices with sustainability payments effective 1/1/19 and EOHHS has incorporated sustainability rate changes into the 2020 fiscal budget;
- PCMH Kids has partnered with American Academy of Pediatrics, Children’s Cabinet, Accountable Entities, and the RI Dept. of Health.
- Applied to Rhode Island Foundation to fund Pediatric IBH initiative and jointly applied with RI DOH for HRSA “Healthy Tomorrow” funds

Project Website and Informational Handouts

Communications Material and Media Highlights
CTC/PCMH Kids Committee Meeting Schedule
Sample Annual Conference Flyer
Sample PCMH Kids Agenda Behavioral Health Learning Collaborative
High Risk Framework

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PCMH Kids Co-Chairs awarded Calvin C. J. Sia Award during the 2018 AAP National Conference & Exhibition in Orlando, FL on November 3rd during the Community Pediatrics Awards and Poster Display

PCMH-Kids: December 2018 Rhode Island Medical Journal –
- Patient-Centered Medical Home – Kids (PCMH-Kids): Creating a Statewide Pediatric Care Transformation Initiative, Patricia Flanagan, MD, FAAP; Carol Lewis, MD, FAAP
- A Statewide Pediatric Care Transformation Journey, Patricia Flanagan, MD, FAAP; Elizabeth Lange, MD, FAAP
- Helping Ambulatory Practices Succeed: Reflections from Practice Transformation Facilitators, Putney Pyles, BSN, RN, PCMH CCE; Kimberly Pelland, MPH; Vicki Crowningshield, MPH, PCMH CCE; Brenda Jenkins, RN, PCMH CCE; Lauren Capizzo, MBA, PCMH CCE
- Transformation: Patient-Centered Medical Home-Kids in a Predominantly Medicaid Teaching Site, Carol Lewis, MD, FAAP; Alison Riese, MD, FAAP; Gail Davis, RN; Chandan Lakhiani, MD, FAAP; Allison Brindle, MD, FAAP; Patricia Flanagan, MD, FAAP
- Pediatric Primary Care and Integrated Behavioral Health, Allison Heinly, MD; Elizabeth Bogus, LCSW; Natalia Golova, MD; Jennifer Friedman MD; Alcina Nickson, RN; Carol Lewis, MD, FAAP
- Patient-Centered Medical Home-Kids (PCMH-Kids): A Conversation with Anchor Pediatrics, Judith B. Westrick, MD
- Abstract for Poster Session PCMH Congress 9/2019
- Abstract for City Match Presentation 9/2019

Toolkits and Online Training
- ADHD tool kit
- SBIRT: Kognito on-line learning modules
- Care Coordination training program: xGLearn

Program Description can be found here

Evaluation Reports and Presentations
- 2016-2017 CTC Annual Report
- PCMH Kids Stakeholder Meeting 12/19 PCMH Kids Report Out
- CTC-RI Strategic Plan: Review of Accomplishments 2018
- 2019 Contract Adjudication Report
- 2019 CAHPS report
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### Disclaimer

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