A Preschool Enrollment Partnership

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BACKGROUND

• Access to education and developmental services is difficult for families without resources

• High quality pre-school education is linked to long term benefits such as:
  ✓ Better health outcomes (heart disease and hypertension)
  ✓ Total education years
  ✓ Fewer grade retentions
  ✓ Better performance on reading & mathematics assignments
Preschool Enrollment Partnership
Key Driver Diagram

Global Aim
All 5 year olds have a healthy mind and body (specifically all children are prepared for kindergarten)

SMART Aim
Increase the number of children enrolled in high quality early childhood education or preschool from 0 to 35 by June 2020

Population
Patients at 30-months to 4 years at Price Hill Clinic

Key Drivers
- Timely and accurate communication and handoff among staff
- Accurate documentation of preschool enrollment
- Identification of children in need of preschool resources
- Sustainable process
- Engaged and informed families
- Activated and engaged community partners

Interventions (LOR #)
- Daily pediatric huddles identify patients for counseling
- Standardized procedure for referral
- Review of data of population eligible for preschool
- Receive reports from 4C on referrals for Price Hill families
- Provide education for Caregivers/Families
- Network and build relationships with the local early childhood community

Legend
- Potential intervention
- Active intervention
- Adopted/Abandoned intervention

Revision Date: 04.2019 v2

Project Leader: Sarah Tarai, MD

All Children Thrive Cincinnati
- Met with Amy King, Early Childhood Specialist with Cincinnati Children’s Hospital
- Also met with Monica Arenas, Specialist with Family and Community Services with 4C
- Developed tracker to record pre-school interested, application, enrollment, and school
- Collected resources from Santa Maria POP home pre-school program and 4C
- Worked counseling into flow of well child checks – ask about enrollment or plan for enrollment & present resources to families
- Short phrase & handouts in English and Spanish to allow for quick education
- Referral sheet allows more accurate tracking of referrals from Price Hill Health Center
SMART Aim
Increase the number of children enrolled in high quality early childhood education or preschool from 0 to 35 by June 2020

Population
Patients at 30-months to 4 years at Price Hill Clinic
Since February 2019, the following data have been manually collected during Well Child Visits at Price Hill Clinic:

<table>
<thead>
<tr>
<th>Total Number of Children Price Hill Clinic Assessed for Preschool Interest</th>
<th>170</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number Already Enrolled</td>
<td>39 (23%)</td>
</tr>
<tr>
<td>Number Expressing Interest in Services</td>
<td>135 (79%)</td>
</tr>
<tr>
<td>Number of Referral Forms Completed</td>
<td>16</td>
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</tbody>
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In partnership and collaboration with 4C for Children, we have confirmed the following:

| Number of Families Connected to Price Hill Clinic Seeking Care | 21 |
| Total Number Children from these Families Needing Care | 24 |
| Number of Referrals Given for these 21 Families | 91 |
| Number of Families Finding Care | 18* |

*Of these 18 families finding care, 6 chose highly rated Step Up to Quality child care programs

A look at how many children per week where preschool interest was assessed

Spike in late August
MOST PROUD OF

❖ Success in building partnerships with Cincinnati Children’s pre-school enrollment programs, 4C specialists, and Santa Maria.

GREATEST CHALLENGE

• Difficult to track effects of my intervention on a moving and growing population
OUR TEAM

Sarah Tarai, MD (Sarah.Tarai@Cincinnati-oh.gov)

And the pediatric staff at Price Hill Health Center and Community Partners:

- Monica Arenas, Specialist with Family and Community Services with 4C
- Amy King, Early Childhood Specialist with Cincinnati Children’s Hospital
- Susan Conrad, Program Director Promoting Our Preschoolers, Santa Maria Community Services
- Tina Cunningham, RN
- Tosha Moore, MA
- Jacqueline Watson, MA