



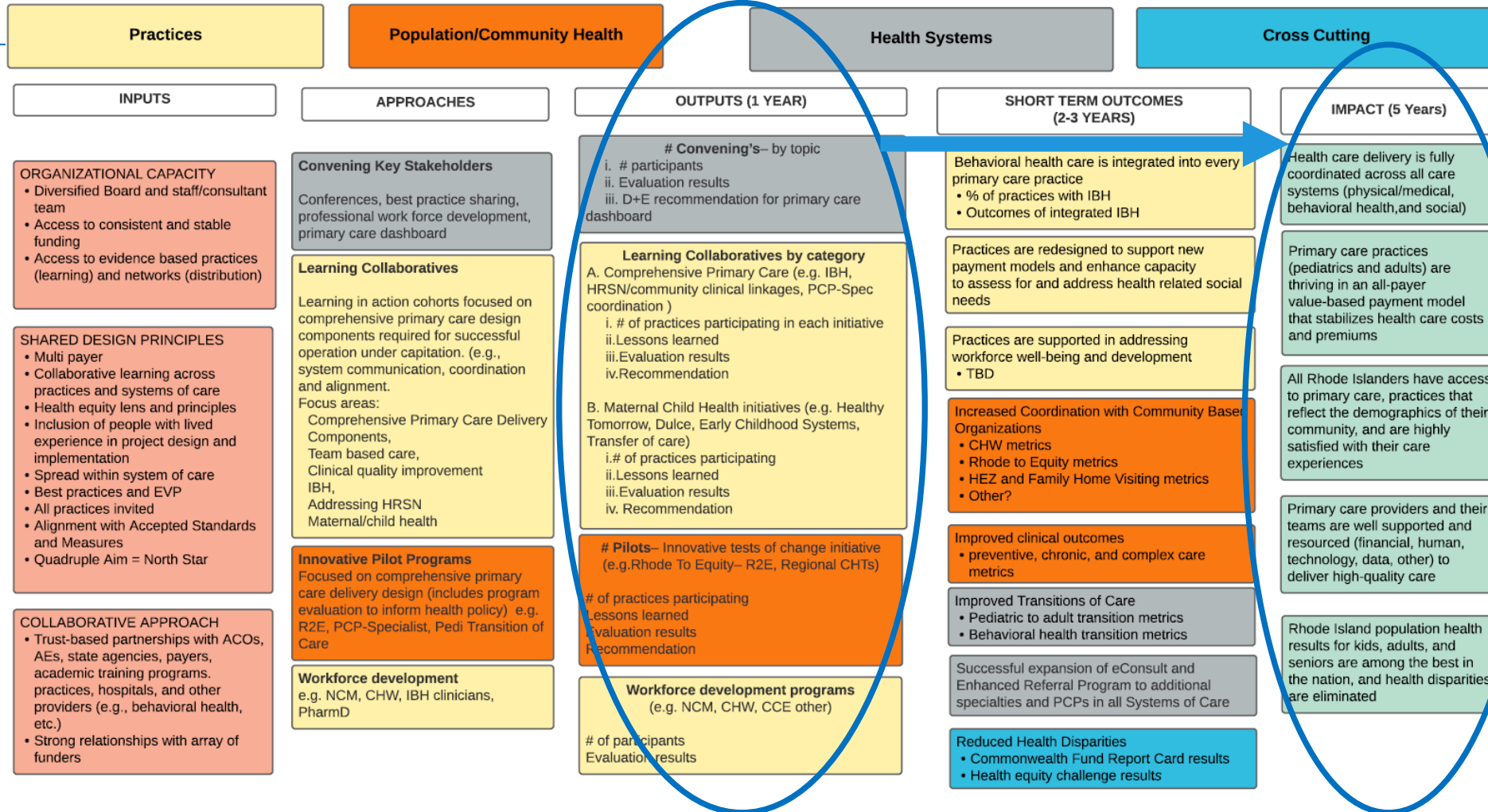
ADVANCING INTEGRATED HEALTHCARE

CTC-RI Accomplishments Report FY23

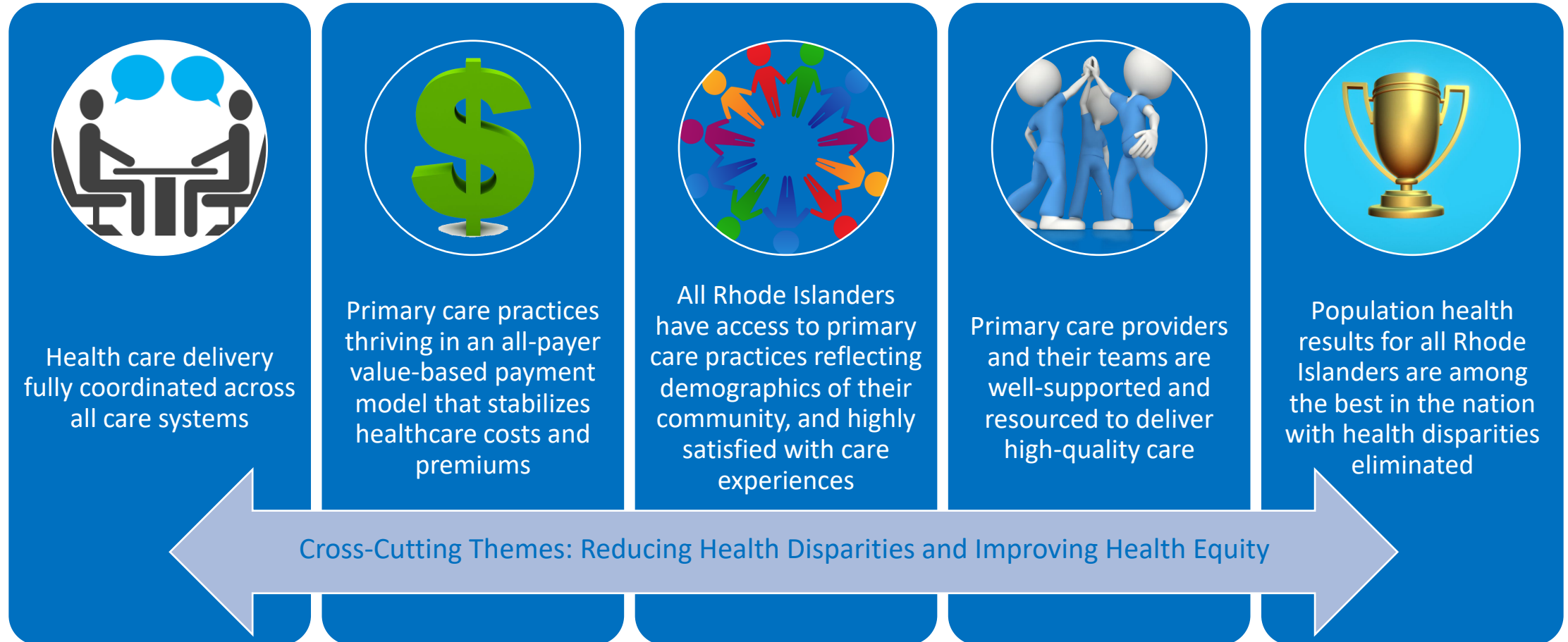
Board of Directors | April 26, 2024

Care Transformation Collaborative of RI

Logic Model for Impact – Narrative Link



Strategic Priorities 5-Year Impact Areas (2022-2027)



Strategic Priorities Impact Area 1 Initiatives



Health care delivery fully coordinated across all care systems

- **IBH/TEAM UP**
- Asthma
- Health Transitions of Care / Care Coordination
- Healthy Tomorrows / Wellness Visits
- IBH Practice Facilitation Training Program
- NCQA Behavioral Health Distinction
- Pediatric Weight Management

Project Spotlight: Increasing Pediatric IBH Capacity using CHWs

Funding Support:



Point32Health



Funding and Evaluation Support:



Program/Training Support:



Project Spotlight: Increasing Pediatric IBH Capacity Using CHWs

Project Goal: Increase the capacity of pediatric providers and IBH programs by training CHWs in behavioral health care coordination and providing support to a practice's IBH team.

Core Team:

CHW

IBH Clinician

Provider

Champion/Practice

Leader

Participating Practices

*Coastal Bald Hill

*Coastal Waterman

*CCAP

*Hasbro Children's Hospital Pediatric

Primary Care

*Family Care Center

*Wood River Health

Project Spotlight: Increasing Pediatric IBH Capacity Using CHWs

Project Accomplishments

- Kickoff and Mid-point meeting
- Monthly Practice Facilitation meetings
- 2 IBH clinician trainings days
- Monthly IBH consults
- Monthly CHW case consults
- 5 CHW in-person training days

QI Projects Started

- Improving and Expanding BH Screening
- Increasing and tracking CHW referrals and assessing patient satisfaction
- Increasing IBH capacity and decreasing ED MH visits

Project Spotlight: Increasing Pediatric IBH Capacity Using CHWs

Baseline Assessments Completed

- Infancy Screening Rates 45-93%
- Adolescent Screening Rates 56-97%

CHW Data Collection Form

CHW Data Collection Form				Clinic Name:		CHW initials:	
Date	Child age	Child Gender M F	Child Race/ethnicity	Contact conducted in language other than English?	Y N	If yes, language:	

1. Is this a new patient/referral for CHW services? Yes No

2. If yes, was the new patient referred by warm hand-off? Yes No

3. Reason for CHW/FP contact/referral: (Check all that apply)
 Assistance completing a screening tool (SWYC, PSC, etc.)
 Request from patient/family Request from PCP Request from BHC
 Follow up on existing issue/referral
 Other/Free text to provide more detail if necessary _____

4. Goals identified/Assistance requested by family: (Check all that apply)
 Housing resources Food resources Other material needs _____
 Referral to EI IEP or school-based services
 In-home services Off site outpatient counseling On site IBH services
 Autism or developmental delay evaluation
 ADHD evaluation Parent group or support
 Other _____

5. Issues addressed during this contact: (Check all that apply)
 Housing resources Food resources Other material needs _____
 Referral to EI IEP or school-based services
 In-home services Off site outpatient counseling. On site IBH services
 Autism or developmental delay evaluation
 ADHD evaluation Parent group or support Other _____

6. Type and Length of contact: (Check all that apply)

Type of contact	With whom (specify)		Length of contact (minutes)					
	Caregiver	Collateral (not family)	<5	6-15	16-30	31-45	45-60	Other
In-person								
Virtual (zoom)								
Phone								
Email/ patient portal								
Text								
Fax or mail								

7. Treatment plan following visit: (Check all that apply) REQUIRED
 New/additional services needed **(COMPLETE QUESTIONS 9 & 10, SKIP 8)****
 Continue with current services (defined as services in the past 12 months) **(COMPLETE 8 & STOP)****
****If patient will continue with current services AND needs new/additional services, complete Q8-10**
 Issue resolved; No further services needed **(STOP)**
 Further services offered but declined **(STOP)**

8. The patient already receives: (Check all that apply)
 Continual CHW support PCP management. Integrated BH services
 On-site (non-integrated) BH services Other on-site services (care management, etc.)
 Off-site BH/developmental services EI or IEP (established) In-home therapy

9. Type(s) of new/additional service(s): (Check all that apply) (COMPLETE #10)
 CHW support PCP follow-up Integrated BHC follow-up
 Other care team member follow-up
 On-site specialty services. Off-site services Other _____

10. What was the identified need or concern which led to referral for new/additional services?

Project Spotlight: Increasing Pediatric IBH Capacity Using CHWs

Funding secured so that all practices have opportunity to participate in Y2

Y2 Milestones and Deliverables shared with the practices



Strategic Priorities Impact Area 2 Initiatives



Primary care practices thriving in an all-payer value-based payment model that stabilizes healthcare costs and premiums

- PCP/Specialist Collaboration Including eConsults and Enhanced Specialist Referrals
- Annual Learning Collaborative Series / Celebration of Champions
- Alzheimer's Disease and Related Disorders (ADRD) Learning Collaborative
- Best Practices Team-Based Care
- Improving Child Health Stakeholder Meeting
- Nurse Care Managers / Care Coordinators
- RI MomsPRN

Project Spotlight: PCP/Specialist Collaboration Including eConsults & Enhanced Referrals

Funding Support:



Oversight Committee/ Systems of Care

- CTC-RI, AAMC
- Lifespan (co-chair), CNE/Integra
- EOHHS, OHIC
- BCBSRI (co-chair), UHC, Tufts/Point32Health
- RI Business Group on Health
- Prospect
- RI Quality Institute



National AAMC CORE – "Coordinating Optimal Referral Experience" Model



Project Spotlight: PCP/Specialist Collaboration Including eConsults & Enhanced Referrals

Goals: Help improve timely and equitable access to specialty care, improve the quality and experience of patients, providers and specialists while reducing the cost of care

eConsult Results thru December 31,2023:

- Total of 641 successful eConsults have been completed (with only 28 declined and 21 converted)
- More than 95% of eConsults are completed in less than 3 days.
- Greater than 50% of eConsults would have been a referral to a specialist if service was not available.
- Both PCPS & Specialists are very satisfied with eConsults (>90% satisfaction across Lifespan & CNE/Integra)
- Both Systems see the eConsult/enhanced referral effort as a critical part of a broader strategy for specialist engagement and alignment to improve quality and cost of care.

Project Spotlight: PCP/Specialist Collaboration Including eConsults & Enhanced Referrals

Lifespan specialties live on eConsults:

Cardiology, Adult GI, Pediatric GI, Psychiatry, Concussion Care, Neurology, Rheumatology, Benign Heme, OB Medicine, Physiatry, Plastics (Hand)

CNE/Integra specialties live on eConsults:

Cardiology, Infectious Disease, Pulmonary, Sleep Medicine, Psychiatry, Geriatrics, Orthopedics, Ob-Gyn, Endocrinology (discontinued)

Enhanced Referral Results thru December 31,2023:

Lifespan: 5,422 enhanced referrals placed

CNE/Integra: 4,023 enhanced referrals placed

Next Steps: Lifespan and CNE/Integra starting billing for eConsult services as of March 1,2024;

A subcommittee formed to help manage deployment of the HIE to allow EHR agnostic econsults; "external pivot" strategy is moving forward with technical feasibility, timeline and cost expected in June 2024.

Strategic Priorities Impact Area 3 Initiatives



All Rhode Islanders have access to primary care practices reflecting demographics of their community, and highly satisfied with care experiences

- Developmental Understanding and Legal Collaboration for Everyone (DULCE)
- Community Health Worker (CHW) Grant (Alignment with Impact Area 5)
- Data and Evaluation Committee (Alignment with Impact Area 5)
- Increasing Pediatric IBH Capacity Using CHWs

DULCE: Developmental Understanding and Legal Collaboration for Everyone

Braided Funding

Rhode Island Department of Health Early Childhood Comprehensive Systems (ECCS): Funding covers portion of project management expense, consultation time (pediatrician and Rhode Island Association Infant Mental health and Brazelton Training).

UnitedHealthcare: Applied for funding and received 2-year funding for Cohort 1 practices (\$263,000) which covers practice payments, practice facilitation time, Medical Legal Partnership consultation, Newborn Observation Training, Planning Committee stipends and portion of project management.

Congressional Direct Spend: Received 12-month funding (with 3 month no cost extension) which covers practice payments for Cohort 2 practices (2 practices), Cohort 1 practices, practice facilitation/Medical Legal Partnership, planning committee stipends, portion of project management: \$273,990.98.

Tufts Health Plan: Applied for funding to improve communication and coordination between primary care practices and family visiting organizations. CTC-RI used some of the Tufts funding to help cover the cost of practice payment for Cohort 2: practice five.

Home and Community Based Funding: Provides Cohort 2 practices with full support (practice facilitation, Medical Legal Partnership) and “lighter touch” support for Cohort 1 practices together with practice facilitation support specifically for implementation of a business sustainability plan inclusive of FS/CHW billing, added consultation support from Center for the Study of Social Policy for the development of a Theory of Change to support pre-natal integration: \$274,315

DULCE: Developmental Understanding and Legal Collaboration for Everyone

Milestones through Dec 2023:

- **Continuation agreement signed with Cohort 1 Practices:** Care New England Family Care Center (prenatal and pediatric) and Coastal Tollgate (pediatric)
- **Enrollment of three new Cohort 2 Practices:** Hasbro (pediatric) Tri-county Community Action Agency, Inc. and Blackstone Valley Community Health Center, Inc. (prenatal and pediatric)
 - Cohort 2 practices hired new family specialists/CHWs
- **Practice Facilitation** established bi-monthly for Cohort 1 practices and monthly for Cohort 2 practices
- **Interdisciplinary Teams** established for Cohort 2 practices
- **Brazelton Training** Provided in Dec 2023 to 7 Family Specialists/CHWs
- **Newborn Observation Training:** 3 FS/CHW attended NBO training (offered on-line) to the new FS/CHW. The third new FS/CHW will attend online training in Spring 2024.
- **Kick off Meeting:** September 28, 2023
- **Second Learning Collaborative Meeting:** December 14, 2023
- **Reflective Consultation:** Family Specialists/Community Health Workers (FS/CHW): Cohort 1 (September 2023) and Cohort 2 practices (starting January 2024) meet monthly (1.5 hours) with RIAIMH consultant
- **MLPB Legal Consultation:** Cohort 1 (September 2023) and Cohort 2 practices (starting January 2024) as part of the interdisciplinary teams

Next Steps:

Updated agreements to include development of practice sustainability plan, additional practice facilitation and continuation of MLPB and RIAIMH support

DULCE: Developmental Understanding and Legal Collaboration for Everyone

Care New England FCC (enrollment began Jan 2023)

- 40 babies enrolled overall as of March 2024
- 17 prenatal patients enrolled overall as of March 2024
- 87 Routine Healthcare Visits completed on time as of Oct 2023
- Family Specialist present for 88% of appts as of Oct 2023
- 85% of families on Medicaid as of Oct 2023
- Baseline well child visit rate increased from 67.4% to 83.75% for DULCE participants.

Coastal Toll Gate Pediatrics (enrollment began Jan 2023)

- 190 babies enrolled overall as of March 2024
- Year1: 102 enrolled
- Year 2: 88 enrolled
- 34% of families on Medicaid as of Oct 2023
- Family Specialist present for 81% of appts as of Oct 2023
- No show rate for practice is 3.1%; for DULCE enrolled newborns NS rate is 0.6%

Tri-County Community Action Agency (enrollment began Jan 2024)

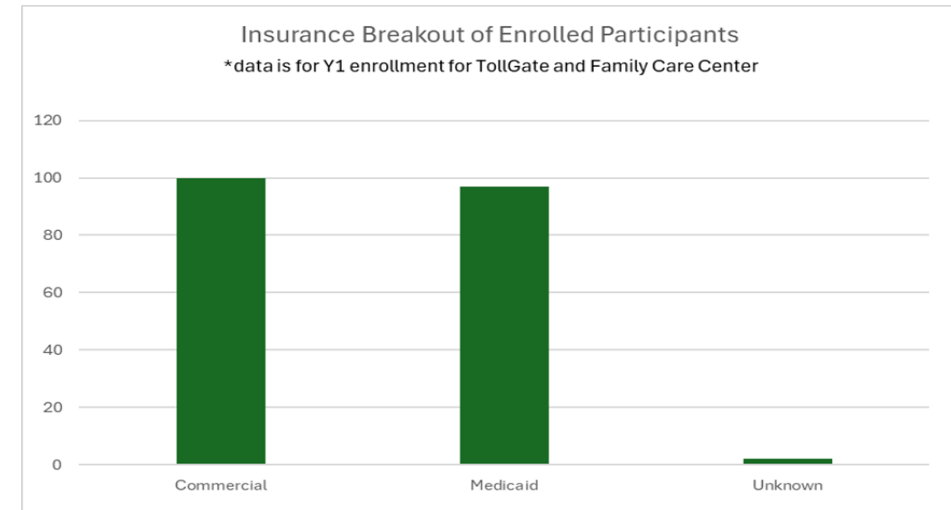
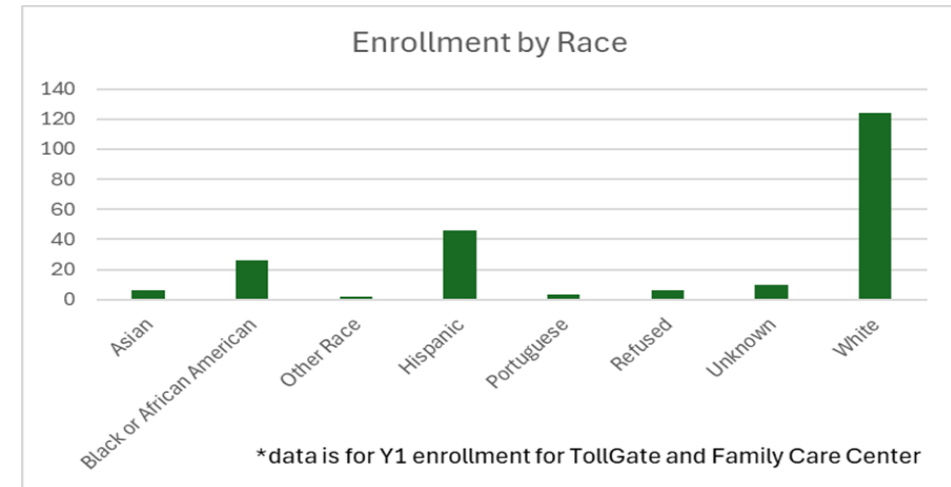
- 10 babies enrolled overall as of March 2024
- 2 prenatal patients enrolled overall as of March 2024

Hasbro (enrollment began Jan 2024)

- 14 currently engaged babies as of March 2024

Blackstone Valley Community Health Center (BVCHC)(enrollment began Jan 2024)

- 10 babies enrolled overall as of March 2024
- 1 prenatal patient enrolled overall as of March 2024



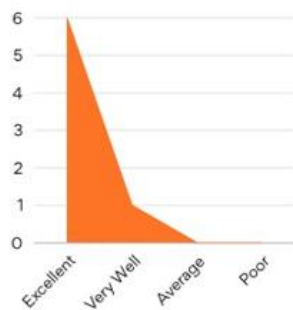
DULCE: Developmental Understanding and Legal Collaboration for Everyone

Brazelton Touchpoints Evaluation

DEC 2023 RESULTS

Training Expectations

How well did training meet your expectations?



😊 Excellent : **6**
 😊 Very Well : **1**

Training Usefulness & Satisfaction

100%

Of participants found this training **very useful & were very satisfied with this training.**

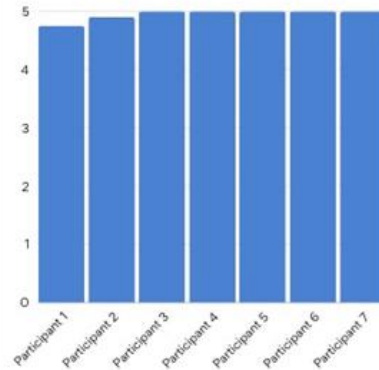
Feedback

😊 "The presenters are awesome. They were very charismatic and engaging. I loved learning about child development."

😊 "[I liked] getting to roleplay and get feedback and suggestions on how to use the skills."

Relevancy

Scale of 1-5 how useful and relevant did you find the training for improving your practice



Average: 4.9

Examples of Care New England, Inc. success stories shared a quarterly learning collaborative meeting (3/14/24):

- Family originally in Arizona, baby born at 29 weeks after just crossing border/ 15 yr. old mother (in transit to RI/family)
- **Enrolled in CNE DULCE**
- Connected with **bilingual Family Visitor (FV)**; coordination with Integra for insurance and follow up appointments (Cardio, neonatal clinic, ophthalmology, transportation)
- **Resources explained: WIC**, Family Visitor went to store to help mom shop with WIC benefit; attended cardiology appointment.
- Mom in immigration court – receiving **MLPB assistance** in getting attorney and hearing details; Family Visitor assistance with Dorcas / advice on staying in country / coordination.
- Wait list for early intervention; FV helping in interim.
- **ED avoidance** (help with language – appropriate use of clinic/ED)
- Help mom get back to school (Noelle academy)

Strategic Priorities Impact Area 4 Initiatives



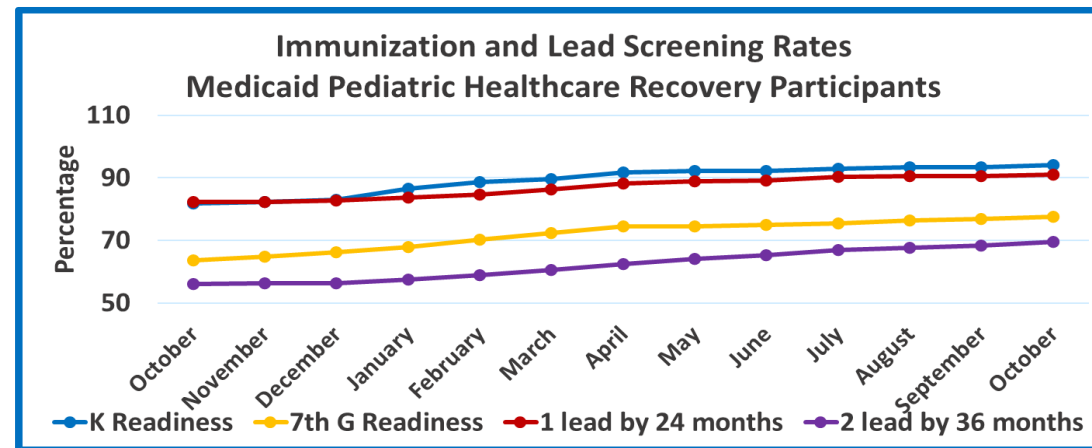
Primary care providers and teams are well-supported and resourced to deliver high-quality care

- **Pediatric Relief Program**
- Asthma
- Healthy, Happy Teams
- Integrated Learning: Clinical Strategy Committee, Breakfast of Champions, Annual Conference
- Pharmacy Quality Improvement Learning Collaborative
- Prior Authorization Steering Committee
- Task Force for Primary Care Provider Workforce Development

Medicaid Pediatric Healthcare Recovery Program

- \$7.3 million funded through the American Rescue Act, paid to 44 pediatric and family medicine applicants.
- Payments were contingent on practices meeting Immunization and Lead Screening targets or demonstrating prescribed improvement.

Payment Reporting Periods	% of practices meeting 3 out of 4 targets / improvement targets
October 2022 (Baseline)	100% for participation
January 2023	75%
April 2023	75%
July 2023	77.5%
October 2023	80%



- In addition, practices were paid to participate in a six-month ECHO Behavioral Health (BH) Learning Initiative.
- 100% of the practices met the payment requirements for BH ECHO participation.

[Suicide Risks, Prevention & Tools](#) | [Presentation](#) | [Recording](#)
[Medication Management in Pediatrics](#) | [Presentation](#) | [Recording](#) | [Quick Reference](#)
[CBT/Anxiety](#) | [Presentation](#) | [Recording](#)
[School Avoidance](#) | [Presentation](#) | [Recording](#)
[Navigating Schools to improve connections](#) | [Presentation](#) | [Recording](#)
[Difficult Conversations \(with emphasis on vaccine hesitancy\)](#) | [Presentation](#) | [Recording](#)

Strategic Priorities Impact Area 5 Initiatives



Population health results for all Rhode Islanders are among the best in the nation with health disparities eliminated

- Demographic Data Pilot Program
- Rhode to Equity (R2E)

Demographic Data Collection Pilot Baseline Needs Assessment and Train-the-Trainer Webinar Series

- **Funding** - CDC / Rhode Island Department of Health / Executive Office of Health & Human Services
- **Goal** – COVID-19 revealed health disparities among high-risk and underserved populations, including racial and ethnic minorities. The Centers for Disease Control & Prevention (CDC) prioritized improving health outcomes by increasing and improving demographic data collection. Improved demographic data collection assists providers who work with priority populations.
- **Timeline** – April 2023 – May 2024

Demographic Data Collection Pilot Baseline Needs Assessment and Train-the-Trainer Webinar Series

Planning Committee

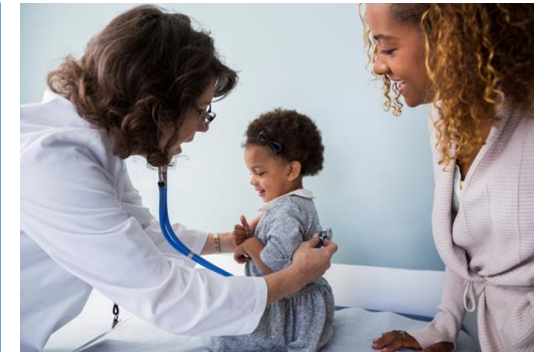
CTC-RI Project Team
 Executive Office of Health & Human Services
 IMAT
 Lifespan Health System
 Neighborhood Health Plan RI
 Providence Community Health Center
 Prospect Health System
 RI Department Of Health
 RI Health Center Association
 RI Quality Institute
 United Healthcare

Participating Practices

- Concilio Pediatrics
- East Bay Community Action Program
- The Center for Primary & Specialty Care
- The Miriam Hospital Medical Clinic
- University Internal Medicine

RIPCPC Practices

- Atlantic Pediatrics
- Children First Pediatrics
- East Bay Pediatrics
- Family Doctors Group, PC



RIPCPC Practices

- Jamiel Ambrad, MD
- Olga Tverskaya, MD
- Richard Ohnmacht, MD
- Smithfield Pediatrics
- Snow Family Medicine
- Your Health

Demographic Data Collection Pilot Baseline Needs Assessment and Train-the-Trainer Webinar Series

Project Activities

- Environmental Scan Reports (Available on CTC-RI Website at links below)
 - [Best Practice Summary Report & Key Informant Interviews](#)
 - [RI Demographic Data Collection Performance](#)
 - [Current & Anticipated Demographic Data Standards & Race/Ethnicity Standards Table](#)
 - [Baseline Practice Needs Assessment Summary Report](#)
- Call for Applications Released July 2023
 - 15 practices engaged
- Baseline Needs Assessment August 15 – September 15, 2023
 - Practice Assessment
 - Patient Survey,
 - Staff Survey
 - Walk Around Tool Completed
- 6 Session Webinar Series
 - October 2023 – March 2024

NCQA Health Equity Accreditation Training

- Hosted by CTC-RI at Annual Conference October 2023

Technical Enhancement Funding

- Application Period – **January 8 – February 2, 2024**
- Practices eligible to apply for up to **\$920 per practice**
- Technical Enhancements to Support Improvements Identified in Practice Baseline Needs Assessment

Quality Improvement Initiative

- Funded by United Healthcare and Rhode Island Foundation
- Program Period April 2024 through December 2024
- 15 Practices Engaged - 12 New Practices and 3 Continuing Practices from Pilot
- Improve Demographic Data Completeness & One Practice Selected Measure

Demographic Data Collection Pilot Webinar Series

DATE	TOPIC	PRESENTER
October 10th, 2023	Why Demographic Data is Important	Christin Zollicoffer (Lifespan)
November 14th, 2023	Demographic Data Standards	Jennifer Etue & Natasha Viveiros (PCHC)
December 12th, 2023	SOGIE	Quinten Foster (EBCAP)
January 10 th , 2024	Patient Perspective	Farah Kader (Westchester County Dept of Health) & Lusía Cardenas (New York Academy of Medicine)
February 29 th , 2024	Best Practices Improving Demographic Data Collection and Reporting	Marsha McGehee & Damaris Constantinople (Cornell Scott) & Darcey Cobb-Lomax (Yale Center for Health Equity)
March 13 th , 2024	Participant Sharing	All Participating Practices

Year 2 Outcomes at a Glance



Learning Collaboratives & Events

- 24 Projects & Initiatives
- 180 Learning Collaboratives & Events
- 5,798 Attendees
- CME/CEU Credits Offered



Communities Served

- 190 Practices
- 900,000 Patients: 200k <18, 700k adults
- 18 NCMs & 7 Nursing Students Trained
- NCM CEU Credits Awarded



Funding

- \$6m Total Revenue
- \$2m+ Funding to Primary Care Practices
- \$7.2m American Rescue Act Practice Funds
- 7.4% Admin Expenses



Funding Collaborators

- Govt. Agencies: RI EOHHS, RIDOH, US HHS
- Health Plans: BCBSRI, NHP, THP, UHC
- AMA, Brown Medicine, Brown University
- Deloitte, Integra, MLPB, Prospect, RIAAP



Digital Outreach

- 1,797 Newsletter Subscribers
- 23% Newsletter Open Rate
- 5.7 Monthly Email Campaigns
- 480 LinkedIn Visits



Academic Dissemination Activities

- 2 Published Papers
- 4 White Papers / Reports
- 4 Regional / National Presentations

CTC-RI FY23 Journal Articles

- Borkan J, Coppa D, Flanagan P, Hurwitz D, Saal A, Bowes Y, Nicolella E, Hollmann P. [Primary Care Access for All: A Roadmap for Addressing the Primary Care Crisis in Rhode Island](#). *Rhode Island Medical Journal*. April 2024; 107(4):40-44. PMID: 38536140.
- Szkwarko D, Cabral L, Patry G. [Project ECHO in Rhode Island](#). *Rhode Island Medical Journal*. 2024; 107(1):51-53. PMID: 38166079.

CTC-RI FY23 White Papers and Reports

- Sanzen K D, Kogut S, Campbell S. [Pharmacy Quality Improvement Initiative: Improving Avoidable Hospitalizations and Emergency Department Visits through Team-Based Care](#). *White Paper, Care Transformation Collaborative of Rhode Island*. April 2024.
- Borkan J, Coppa D, Hurwitz D, Flanagan P. [Primary Care Workforce Task Force Primary Care Access for All: A Strategic Road Map for Patient Access and Primary Care Workforce Capacity Building](#). *Strategic Roadmap, Care Transformation Collaborative of Rhode Island*. January 2024.
- Coleman M, Goldman R E. [Rhode Island MomsPRN Perinatal Behavioral Health Learning Collaborative Pilot Program, Qualitative Evaluation Report](#). *Qualitative Evaluation Report, Care Transformation Collaborative of Rhode Island*. December 4, 2023.
- Coleman M, Goldman R E. [Medicaid Billing for Community Health Worker \(CHW\) Services in Rhode Island, Complete Evaluation Report](#). *Complete Evaluation Report, Care Transformation Collaborative of Rhode Island*. July 31, 2023.

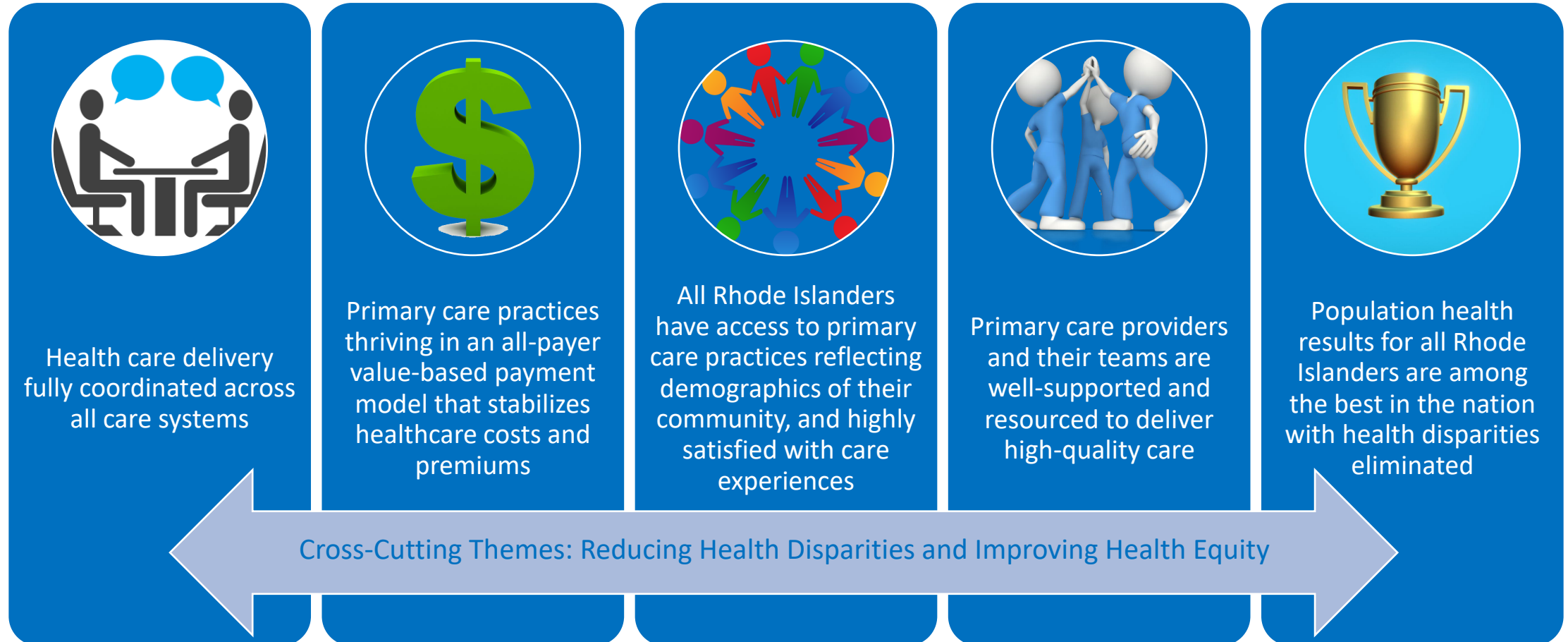
CTC-RI FY23 Regional and National Presentations

- Burdette N. Motivational Interviewing for Cancer Navigators. Presented at the RICHA Cancer Screening Summit; April 10, 2024; Crowne Plaza, Warwick, RI.
- Cabral L, Lawrence D. [Community Health Worker Strategy, Opportunities and Training](#). Presented at the RIHCA Cancer Screening Summit; April 10, 2024; Crowne Plaza, Warwick, RI.
- Hurwitz D, Burdette N, Cabral L, Lange E, Salazer S. [Promoting Integrated Behavioral Health in Pediatrics: Rhode Island Efforts](#). Presented at the Camden Coalition: Putting Care in the Center; November 2, 2023; Boston, MA.
- Cabral L. [Expanding the Scope of Community Health Workers](#). Presented at the TEAM UP for Children Annual Symposium; October 13, 2023; Waltham, MA.

Next Steps in Strategic Priorities

- Implementing Primary Care Workforce Strategic Roadmap
- Demographic Data Collection Quality Improvement Initiative
- Integrated Care – e.g., IBH and CCBHC
- Improving Care for Older Adults
- Sexually Transmitted Infections – ECHO and Quality Improvement Learning Collaborative
- Transition of Care – Payment; National Collaborative Participation
- Early Childhood – e.g., Family Visiting, DULCE, MomsPRN, TEAM-UP, AAP Wellness, and Sleep

Strategic Priorities 5-Year Impact Areas (2022-2027) Midpoint Review (2024)



CTC-RI Team



Debra Hurwitz, MBA, BSN, RN
Executive Director



Pano Yeracaris, MD, MPH
Chief Clinical Strategist



Patricia Flanagan, MD
Clinical Director and PCMH Kids Co-Chair



Susanne Campbell, RN, MS, PCMH CCE
Senior Program Administrator



Linda Cabral, MM
Senior Program Manager



Nelly Burdette, PsyD
Senior Integrated Behavioral Health Program Leader



Liz Cantor, PhD
Pediatric IBH Practice Facilitator



Sue Dettling, BS, PCMH CCE
Program Manager & Practice Facilitator



Yolanda Bowes
Project Manager



Jennifer Capewell, BA
Senior Manager, Administration



Carolyn Karner, MBA
Program Management & Evaluation



Michelle Mooney, MPA
Program Coordinator II



Edyth Dwyer, MPA, MPH
Program Coordinator



Nijah Mangual, BA
Program Coordinator



Jade Arruda, BS
MomsPRN Project Coordinator



Diane Paravisini, MA, BS
Administrative Assistant / Program Coordinator