

Help Me Screen!

Resources to Support Developmental Screening



Rachel Wallace-Brodeur, MS, MEd, CPHQ

Leah Costello, MD

October 14, 2020

Disclosure

Rachel Wallace-Brodeur has no relevant financial relationships to disclose.

Leah Costello has no relevant financial relationships to disclose.

Partnership



Objectives

- 1. Review the importance of Universal Developmental Screening**
- 2. Identify opportunities to support developmental screening**
- 3. Understand how screening results can be shared across community settings**

OR

**Understand the components of Help Me Grow
Vermont**

Early Childhood Principles



Capacities and skills developed in childhood become the **basis of a prosperous society**



Brain architecture is largely (but not exclusively!) **shaped during the first three years of life**; emerging cognitive abilities are supported by emotional well-being and social competence



The negative effects of early exposure to adversity can be **mitigated through reliable and nurturing relationships** with supportive caregivers



Universal screening across multiple areas of development, including *social contributors to health*, is a core strategy in early identification & response to the needs of children and families

Developmental Screening Strengthens Families...

...by increasing parents and caregivers' knowledge of early child development, including social and emotional competencies.

- Tools help parents know what to expect next
- Reinforces appropriate expectations and increases use of positive parenting techniques
- Nurtures parenting skills
- Builds/enhances trusting relationships with providers
- Empowers caregivers to ask questions and/or convey concerns
- Ensures timely connections to supports and services when they are needed

Surveillance and Screening

DEVELOPMENTAL SURVEILLANCE OR MONITORING

Done by parents, teachers & health professionals

On-going process begins at birth

Sample tool:
"Learn the Signs. Act Early."
Milestones Checklist

DEVELOPMENTAL SCREENING

Both look for developmental milestones

Important for tracking signs of development & identifying concerns

Formal process
Recommended by the American Academy of Pediatrics at 9, 18, 24 or 30 months

Done by health professionals
May be done by teachers with special training

Uses a valid screening tool
Sample tool:
Ages & Stages Questionnaire

Help Me Screen



Statewide system for improving access to existing resources and services for prenatal parents and families with young children through age 8.

Child Health
and Education
Provider
Outreach

Data
Collection &
Analysis

Family &
Community
Outreach

Centralized
Phone Access
Point

Developmental Screening Tools

- Ages and Stages Questionnaire (ASQ-3)
- Parents' Evaluation of Developmental Status (PEDS)
- Survey of Wellbeing of Young Children (SWYC)

Not screening yet or using a different tool?

- Provide ASQ-3 and ASQ:SE-2 kits
- Staff ASQ training
- Support operationalizing UDS



FREE

Online ASQ

- Access to Help Me Grow VT's online Brooke's ASQ
- Unique practice landing page
- Practice staff has direct access to system and screens completed by their patients
- Screening results transferred to UDS Registry

FREE

Online ASQ-3

Benefits

- Family can complete the screen prior to visit
- System automatically determines the appropriate screen
- Screen scored instantly
- Notified when screens are completed
- Can view full screen or summary sheet of results
- Results transferred to UDS Registry
- Reduces paper use

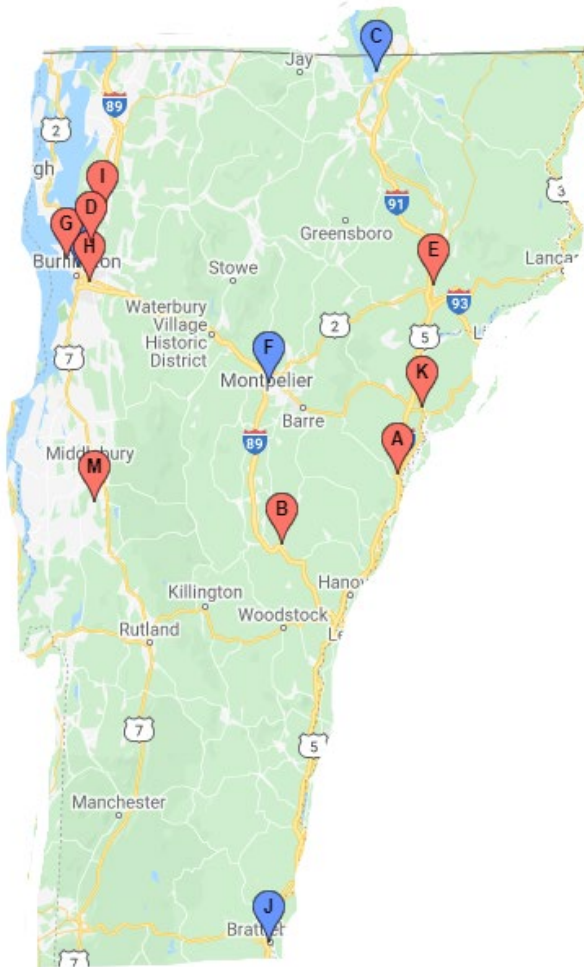
Drawbacks

- Requires internet access
- Cannot edit screens
- Need to access a separate system (not integrated into EMR)

Online ASQ

- Process
 - Materials for Landing page
 - Logo
 - ASQ keycode
 - List of user names and emails
 - Training (1 hour)
 - Family view of tools
 - Practice view of results, management, and downloading
 - Operationalizing online screening

Online ASQ



- 9 practice sites currently using online ASQ system through HMG VT, 3 in process
- >730 ASQ-3 screens completed online in 2020
- Distributing link via patient portal, practice website, email

Practice Experience

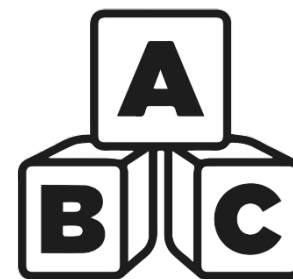


- Timber Lane Pediatrics
 - Rolled out 7/13/20
 - Over 490 online screens completed

No wrong door...



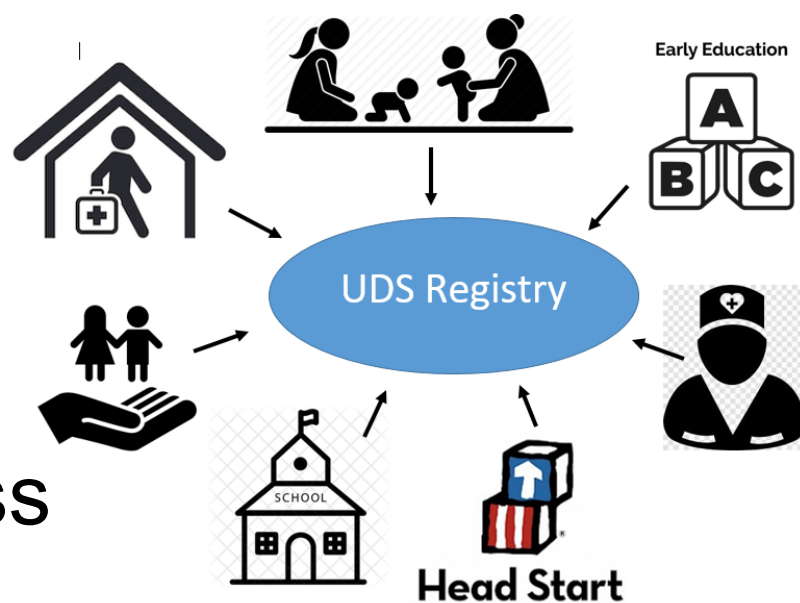
Early Education



Head Start

UDS Registry

- Comprehensive screening, data collection and communication system for early screening in Vermont
- A means of sharing screening results across community settings



UDS Registry Users

User Category	Number of Users
Primary Care	44
Early Care and Education	114
CIS	16
Head Start	6
Home Health Nursing Services	5
Early Special Ed/School District	7
District Office/ Community Partners	16
TOTAL	208

4318

screens entered in registry

13%

entered by primary care

UDS Registry

Medical Practice
Alderbrook Family Health
Ammonoosuc Family Health
Appleseed Pediatrics
Associates in Primary Care LLC
Biologic Integrative Healthcare
Border Pediatrics
Brattleboro (Ped) Primary Care
Brookside Pediatrics
Castleton Family Health Center
CHCRR Pediatrics
Community Health Center of Burl
Dr. Avery Wood
Dr. Joseph Nasca
Drs. Peter & Lisa Hogenkamp
Enosburg Health Center
Essex Pediatrics
Family Practice Associates
Georgia Health Center
Gifford Health at Berlin
Gifford Pediatrics
Grace Cottage Family Health
Green Mountain Family Practice (Northfield)
Green Mountain Pediatrics, P.C.
Hardwick Health Center
Indian Stream Health Center (VT)
Island Pond Health Center
Just So Pediatrics
Lakeside Pediatrics, PLLC
Little Rivers Health Care - Bradford
Little Rivers Health Care - Wells River
Maplewood Family Practice
Mettowee Valley Family Health Ctr
Morrisville Family Health Care
Mountain Valley Medical Clinic
North Country Pediatrics (Newport)
North Country Pediatrics (NH)
North Country Primary Care Barton
North Country Primary Care Newport

Northwestern Pediatrics (Enosburg)
Northwestern Pediatrics (St. Albans)
Northwestern Pediatrics (Swanton)
Ottawaquechee Health Center
Pediatric Medicine
Putney Family Health Care
Rainbow Pediatrics
Richford Health Center Inc.
Richmond Family Medicine
Richmond Pediatric & Adolescent Medicine
Roxingham Medical Group - Pediatrics
Rutland Community Health Center
Rutland Integrative Health
St. Albans Primary Care
St. Johnsbury Health Center
St. Johnsbury Pediatrics - NVRH
Stowe Family Practice
SVMC Pediatrics
SVMC Pediatrics at Northshire
Tamarack Family Medicine
The Health Center
Thomas Chittenden Health Center
Timber Lane Pediatrics - South Burlington
Timber Lane Pediatrics Milton
Timber Lane Pediatrics North
Tree Of Life Medicine
Upper Valley Pediatrics - Bradford
Upper Valley Pediatrics-Thetford
UVMHN - Porter MC - Primary Care - Brandon
UVMHN - Porter MC - Primary Care - Middlebury
UVMHN - Porter Pediatric Primary Care
UVMHN CVMC Family Medicine - Berlin
UVMHN CVMC Family Medicine - Waterbury
UVMHN CVMC Integrative Family Medicine - Montpelier
UVMHN CVMC Pediatric Primary Care - Berlin
UVMHC-Family Medicine-Berlin
UVMHC-Family Medicine-Hinesburg
UVMHC-Family Medicine-Milton
UVMHC-Family Medicine-South Burlington
UVMHC-Pediatric Primary Care-Burlington
UVMHC-Pediatric Primary Care-Williston
Vermont Natural Family Health
Winooski Family Health
Women and Children Services of Southern Vermont

- List of primary care sites that have patients with developmental screens in the registry
- Highlighted sites are UDS registry users (e.g. enter patient data)

UDS Registry

As a registry user you can...

- View developmental screening results of the children in your practice
- Monitor your patient panel
- Enter screening results
- Securely share screening results with the child's early educators, Children's Integrated Services teams, public schools, and others

UDS Registry

- Part of SPHINX- VT's Shared Public Health Information Exchange
- Single web based application that includes:
 - Immunization Registry
 - Child Hearing Screening
 - Blood Lead Levels
 - NENSP (Bloodspot) Metabolic Screening
 - Developmental Screening
 - Vaccine Inventory
 - Shared demographic data including primary care clinician
- Access is granted to users by specific program area and feature

UDS Registry

- Screening results of the ASQ3, ASQ-SE:2 and MCHAT
- Results for any one person may be viewed by users regardless of the child's medical home or provider who entered the screening results.

User: tim.berry

Practice: Tim's Dev PCP

Patient: Daisy, Dauphine

[Logout](#)

Actions:

- [Search Patient](#)
- [Current Patient](#)

Programs:

[Developmental Screening](#)

Developmental

Screening Reports:

- [Screening History](#)
- [Follow Up Status](#)
- [Practice Children Due](#)
- [Screening Activity](#)

Patient Summary

Patient: Daisy, Dauphine
Residence: Essex (Essex Center)

Date of Birth: 7/24/2012 Patient Age: 3 years 1 months and 16 days
Practice Name: Essex Pediatrics

ASQ-3 Screening Details

[Return to Screening History](#)

Screening Tool ASQ-3	Screening Date 12/3/2014	Child Age at Screening 28 months
Screening Organization Tim's Dev PCP	Name of Screener PCP Screener, Tim	Screening Program Type Primary Care Practice

Domain	Total Score	Score Interpretation
Communication	52	Above Cutoff
Gross Motor	50	Above Cutoff
Fine Motor	45	Near Cutoff
Problem Solving	51	Above Cutoff
Personal/Social	58	Above Cutoff

Passed Screening?
Yes

Parental Concern
No

Screening Results Shared
Discussed with Parent

Recommended Followup
None

Referral Made
No

Referral Comments

[Return to Screening History](#)

UDS Registry

Users with appropriate permissions can run reports including:

- *Screening History* – all screening results recorded for a specific child
- *Due for Screening* – lists children in a primary care practice who are due or past due for a screening per the per AAP/Bright Futures periodicity schedule
- *Follow-Up Report* – lists children in a primary care practice in need of follow-up screening or referral
- *Activity Report* – Measures a practice's rate of screening the children associated with their by age group and screening tool over a given period of time per AAP/Bright Futures periodicity schedule

Easy as.....1,2,3!

Step 1: Complete the Access and Confidentiality/ Privilege Agreement found on the web page:

<https://www.healthvermont.gov/family/babies/vermonts-developmental-screening-registry>

and

Scan and email to: AHS.VDHudsregistry@vermont.gov

OR

FAX: 802-951-1218

Step 2: Have your families complete and sign the Parental Release form and keep this for your records

Step 3: Start entering screening results!!

You Don't Have to Know All the Resources

Help Me Grow (HMG) maintains a comprehensive and **reliable grid of resources** so families and children can easily plug into the resources and services they need.



- Dial **2-1-1 ext. 6**
- Text **HMGVT** to **898211**
- Email at info@helpmegrowvt.org
- Refer online at HelpMeGrowVT.org


Help Me Grow

Child Development Specialists can:

- **Answer** parent and caregivers' questions about their children's development and behavior
- **Connect** families to developmental resources and services in their communities — including specialized services like Children's Integrated Services
- **Provide** families with tools to track developmental milestones
- **Offer** care coordination among multiple service delivery systems
- **Maintain** a comprehensive, up-to-date resource database to use with families to help them connect to local and state resources
- **Provide** interpretation services along with translated materials

Visit: www.HelpMeGrowVT.org





| REFER | CONTACT | AGES & STAGES QUESTIONNAIRES | OUR TEAM | BLOG | 2-1-1 x6

 **Help Me Grow**
Vermont

STRENGTHENING FAMILIES CONNECTING PROVIDERS DEVELOPMENTAL SCREENING OUR STATE IMPACT

What is social and emotional development?

[Learn More](#)

 PARENT TIPS  REFER  DEVELOPMENTAL SCREENING  BLOG

HMG Materials for Families

- Contact your local Maternal and Child Health coordinator
- OR
- email us at AHS.VDHudsregistry@vermont.gov to request more *HMG* materials for families!



For Help or More Information

Type your interest into the chat box and I will follow up with you.

- OR -

Contact me:

Rachel Wallace-Brodeur

- Rachel.Wallace-Brodeur@med.uvm.edu
- 802-372-5686



Vermont Child Health Improvement Program



VCHIP

Vermont Child Health Improvement Program
UNIVERSITY OF VERMONT COLLEGE OF MEDICINE

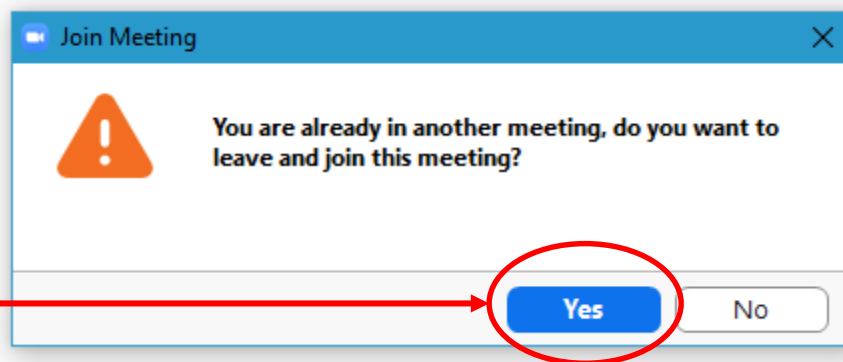
Thank You!

Questions?

Return to Main Webinar Space

Click the link in the Chat (or email/agenda) to return to the main webinar space

When prompted, select “Yes” to leave the main webinar room and join the breakout session



Up Next

Keynote: The Moral Determinants of Health

Don Berwick MD, MPP, FRCP, President Emeritus and Senior Fellow,
Institute for Healthcare Improvement