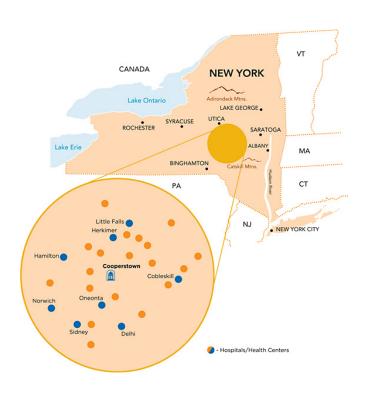
Commissioner's Medical Grand Rounds October 17, 2019

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Commissioner's Medical Grand Rounds

- Nothing to disclose
- No conflict of interest

Bassett Healthcare Network

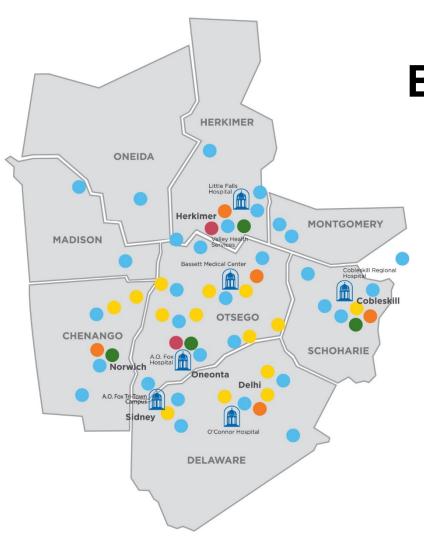


Bassett Healthcare Network

- 20 communities over 5,600 sq miles
- 9 counties
- 6 hospitals, acute care facilities or 24/7 emergency care facility
- 30 community-based, outpatient centers
- 20 School-Based Health Centers (all PCMH credentialed)
- 2 Ambulatory surgical centers
- 400 physicians and APCs in primary and specialty care

Bassett Healthcare Network: we are rural!





Bassett Healthcare Network

- Home Health Agency
- Durable Medical Equipment
- Long-term Skilled Nursing & Rehabilitation

Bassett Healthcare Network Service Area Facts

- Economy
 - Agriculture, mostly dairy, and tourism
- Health and mental health care access
 - Delaware, Chenango, Otsego and Schoharie: HPSAs in Primary Care and Mental Health
- Poverty
 - Median HH income is \$47,884 (NYS = \$58,687)
 - 16.4% are below the poverty level
 - Otsego County is the northern most county in Appalachia

Bassett Healthcare Network



Bassett Healthcare Network Pediatric Service Line

- 15 pediatricians/med-peds
- 5 outpatient clinical sites
- Numerous APCs
- > 1100 deliveries/year
- 1 Child and adolescent psychiatrist
- Several child and adolescent therapists
- 1 LCSW-R, Healthy Steps specialist

Bassett Healthcare Network HealthySteps



HealthySteps Logic Model

HealthySteps transforms the promise of pediatric care to improve the health and well-being of babies and young children so that they thrive in school and life. We set the standard by integrating a child development specialist into the primary care team to promote healthy relationships, foster positive parenting, strengthen early social and emotional development, and ensure access to services that address both child and family needs, with a particular emphasis on families living in low-income communities.

INPUTS

- > HealthySteps Specialist (HSS), families, Physician Champion, and clinic staff, all working as a team
- > Training, technical assistance, and ongoing professional development from the National Office
- Diverse funding streams

APPROACH

- > Preventive
- > Family-centered
- > Strengths-focused
- Interdisciplinary
- > Relationship-based
- > Culturally & linguistically attuned
- ➤ Well-coordinated

CORE COMPONENTS (SERVICES)

TIER 1. UNIVERSAL SERVICES

✓ Screening for family needs (i.e., maternal depression, other risk factors, social determinants of health)

✓ Child developmental, social-emotional & behavioral screening

√ Child development support line (e.g., phone, text, email, online portal)

TIER 2. SHORT-TERM SUPPORTS (mild concerns)

- All Tier 1 services plus...
- ✓ Child development & behavior consults
- ✓ Care coordination & systems navigation
- ✓ Positive parenting guidance & information
- ✓ Early learning resources

TIER 3. COMPREHENSIVE SERVICES (families most at risk)

- All Tier 1 & 2 services plus...
- ✓ Ongoing, preventive team-based wellchild visits (WCV)

KEY OUTPUTS

- Number of screenings for child/family concerns
- Number of support line inquiries
- Number of developmental & behavioral consults
- Number of preventive teambased WCV
- Number of referrals to needed services
- Number of families receiving positive parenting guidance & early learning resources

Bassett Healthcare Network Pediatric Clinic

- Healthy Steps Program
 - Children aged 0-3 years
 - Families 'enrolled' pre- and post-partum
 - All are eligible; no restrictions; 265 enrollees
 - Program is staffed by a Clinical Social Worker
 - Screening tools include ACEs survey (for parents), Edinburgh Postpartum Depression Scale, Perinatal Anxiety Screening Scale, and Ages and Stages developmental questionnaires (ASQs)
 - Identified issues are often addressed by the Healthy Steps specialist; we work closely with Women's Health, Psychiatry, County Public Health, HeadStart, Project Teach, Building Healthy Families, and Child Protective Services

Bassett Healthcare Network School-Based Health Program

- 20 School-Based Health Centers
- 15 School Districts
- Somatic health, mental health and dental health care
- 37,000 visits per year
- All sites are Patient Centered Medical Home approved
- "Easy access to good quality care for kids"

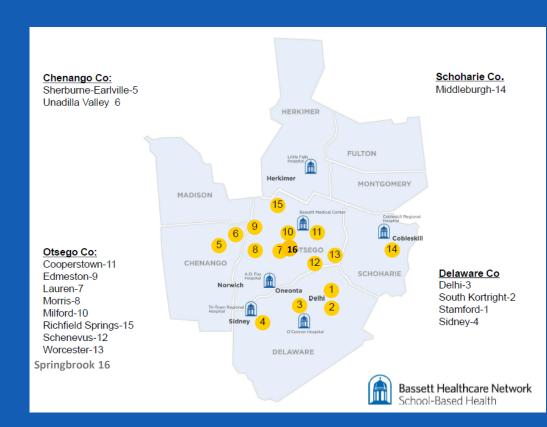
Bassett Healthcare Network School-Based Health Program







All connected by common Electronic Health Record







Bassett Healthcare Network School-Based Health Program

- Somatic Healthcare
 - Acute care, eg. Sore throat, cough, twisted ankle
 - Chronic care, eg. ADHD, asthma, depression, obesity
 - Well care, eg. Annual visits, immunizations
- Mental Healthcare
- Dental Healthcare
- Ancillary services including dietary counseling and case management
- Costs: bill insurance, no out-of-pocket costs



Mental Health Care







Bassett Healthcare Network School-Based Health Program

CYW Adverse Childhood Experiences Questionnaire (ACE-Q) Teen Self-Report

se or threats from a romantic partner (i.e.

To be completed by Patient	
	e of birth:
CYW Adverse Childhood Experiences Questionnaire (ACE-Q) Child	t can affect their health and development. The
To be completed by Parent/Caregiver	ctor in assessing your health and determining
Today's Date:	the number of statements that apply to you an
Child's Name: Date of birth:	
Your Name: Relationship to Child:	ements apply to you.
Many children experience stressful life events that can affect their health and wellbeing. The results from this questionnaire will assist your child's doctor in assessing their health and determining guidance. Please read the statements below. Count the number of statements that apply to your child and write the total number in the box provided.	u? Write the total number in the box.
Please DO NOT mark or indicate which specific statements apply to your child.	
1) Of the statements in Section 1, HOW MANY apply to your child? Write the total number in the box.	ed time in jail or prison
Section 1. At any point since your child was born	depressed, mentally ill or attempted suicide
Your child's parents or quardians were separated or divorced	r threaten to hurt each other
Your child lived with a household member who served time in jail or prison	miliated, or put you down in a way that scared
Your child lived with a household member who was depressed, mentally iff or attempted suicide	way that made you afraid that you might be
Your child saw or heard household members hurt or threaten to hurt each other	
A household member swore at, insulted, humiliated, or put down your child in a way that scared your child OR a household member acted in a way that made your child afraid that s/he might be	d you to touch their private parts in a sexual way e you feel uncomfortable.
physically hurt Someone touched your child's private parts or asked your child to touch their private parts in a	ing, a place to live, or had no one to protect you
sexual way	something at you OR you were hit so hard that
More than once, your child went without food, clothing, a place to live, or had no one to protect her/him	with drinking or using drugs
Someone pushed, grabbed, slapped or threw something at your child OR your child was hit so hard that your child was injured or had marks	inprotected
Your child lived with someone who had a problem with drinking or using drugs	
Your child often felt unsupported, unloved and/or unprotected	u? Write the total number in the box.
2) Of the statements in Section 2, HOW MANY apply to your child? Write the total number in the box.	
Section 2. At any point since your child was born	at school
Your child was in foster care	died
Your child experienced harassment or bullying at school	caregiver through deportation or immigration
Your child lived with a parent or guardian who died	
Your child was separated from her/his primary caregiver through deportation or immigration	life threatening illness
Your child had a serious medical procedure or life threatening illness	neighborhood or in your school neighborhood
Your child often saw or heard violence in the neighborhood or in her/his school neighborhood	ated
 Your child was often treated badly because of race, sexual orientation, place of birth, disability or religion 	frace, sexual orientation, place of birth,

Center for Youth Wellness

Bassett School-Based Health Program: Approach to ACEs

- Tools used
 - PHQ2/9
 - RAAPS
 - ACE screening
- Mental health care
- Mentoring

Adverse Childhood Experiences and the Impact on School

- Robles, et alle, Pediatrics. 2019;144(2):e20182945
 - Protective factors (PFs) were proposed
 - Associations of ACEs and PFs and school performance were determined
 - ACEs, you know
 - PFs included safe neighborhood, supportive neighbors, a parent to talk to
 - Negative school outcomes associated with ↑ ACEs and ↓ PFs
 - Study is aligned with AAP: positive impact of a supportive, adult relationship
 - Study suggested "provide families with positive parenting programs"
 - "...events that have already occurred cannot be erased."
 - Thus, "collaborate with school psychologists, social workers, counselors, teachers and community organizations."

Adverse Childhood Experiences and the Impact of Schools

- Dudovitz and Chung, Pediatrics.
 2019;144(2):e20190893
 - Positive relationships with adults is a source of resilience
 - Referrals to MH services and parenting programs
 - Important resource are the schools
 - Increase trauma informed practices
 - Touch point for access to primary care and MH services
 - School-Based Health Centers provide access without absence

Adverse Childhood Experiences







All connected by common Electronic Health Record

