Commissioner’s Medical Grand Rounds
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Commissioner’s Medical Grand Rounds

• Nothing to disclose
• No conflict of interest
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• 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!
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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
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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
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**
- Child developmental, social-emotional & behavioral screening
- Screening for family needs (e.g., maternal depression, other risk factors, social determinants of health)
- 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 well-child visits (WCV)

**Key Outputs**
- Number of screenings for child/family concerns
- Number of support line inquiries
- Number of developmental & behavioral consults
- Number of preventive team-based WCV
- Number of referrals to needed services
- Number of families receiving positive parenting guidance & early learning resources
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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
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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”
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School-Based Health Program
All connected by common Electronic Health Record
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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
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School-Based Health Program

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

  - 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.

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