Integration of Oral Health in Team-Based Care Settings

Wednesday May 21st, 2025

2:00 - 3:00pm Eastern / 11:00am - 12:00pm Pacific





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- We strive to create a respectful and welcoming learning environment. If anything in today's session makes you feel uncomfortable, please let us know via email at nca@chc1.com.
- We are obligated to disclose any products which are off-label, unlabeled, experimental, and/or under investigation (not FDA approved) and any limitations on the information hat we present, such as data that are preliminary or that represent ongoing research, interim analyses, and/or unsupported opinion.
- This project is supported by the Health Resources and Services Administration (HRSA) of the U.S. Department of Health and Human Services (HHS) as part of an award totaling \$550,000 with 0% financed with non-governmental sources. The contents are those of the author(s) and do not necessarily represent the official views of, nor an endorsement, by HRSA, HHS, or the U.S. Government. For more information, please visit HRSA.gov.



MORE THAN
WHAT WE DO.
IT'S WHO WE
DO IT FOR.

We are a first-of-our-kind system of affiliates brought together by a common goal:
To solve health inequity for the most underserved communities among us.
Through primary care, education and policy, we've already bridged the gap for over 5 million people.
And we're just getting started.



MOSES/WEITZMAN Health System

Always groundbreaking. Always grounded.

Community Health Center, Inc.

A leading Federally Qualified Health Center based in Connecticut.

ConferMED

A national eConsult platform improving patient access to specialty care.

The Consortium for Advanced Practice Providers

A membership, education, advocacy, and accreditation organization for APP postgraduate training.

National Institute for Medical Assistant Advancement

An accredited educational institution that trains medical assistants for a career in team-based care environments.

The Weitzman Institute

A center for innovative research, education, and policy.

Center for Key Populations

A health program with international reach, focused on the most vulnerable among us.

Locations & Service Sites





THREE FOUNDATIONAL PILLARS				
Clinical Excellence	Research and Development	Training the Next Generation		

Overview

Founded: May 1, 1972

Staff: 1,400

Active Patients: 150,000

Patients CY: 107,225

SBHCs across CT: 152

Year	2021	2022	2023
Patients Seen	99,598	102,275	107,225

National Training and Technical Assistance Partners (NTTAP) Clinical Workforce Development

Provides <u>free</u> training and technical assistance to health centers across the nation through national webinars, activity sessions, learning collaboratives, trainings, publications, and more!

To learn more, please visit https://www.weitzmaninstitute.org/nca.

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National Network for Oral Health Access (NNOHA)

 Founded in 1991 by FQHC Dental Directors who identified a need for peer-to-peer networking, collaboration, research, and support

 Membership now includes more than 5,400 dentists, dental hygienists, dental assistants, supporters, and partners



HRSA National Training and Technical Assistance Partner



Learning Collaboratives



NNOHA Listserv



Annual Conference



NNOHA Oral Health Leadership Institute (NOHLI)



Webinars and on-demand learning



Resources: publications, dental forms library, promising practices, and more!

Visit <u>nnoha.org</u> or email <u>info@nnoha.org</u>

Speakers



Sheela Tummala, DDS Chief Dental Officer



Irene Hilton, DDS, MPH NNOHA Dental Consultant

Integration of Oral Health in Health

Centers

Irene Hilton, DDS, MPH

Dental Consultant, NNOHA





Objectives



Understand why community health centers are ideal locations to implement medical-dental integration.



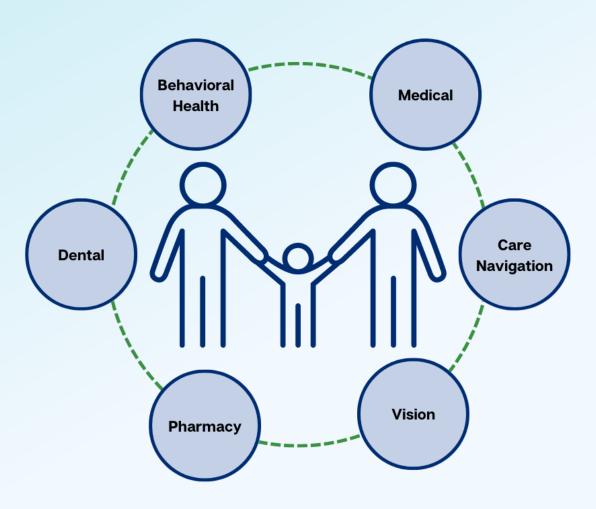
Explain a systems level framework for implementing integrated services.



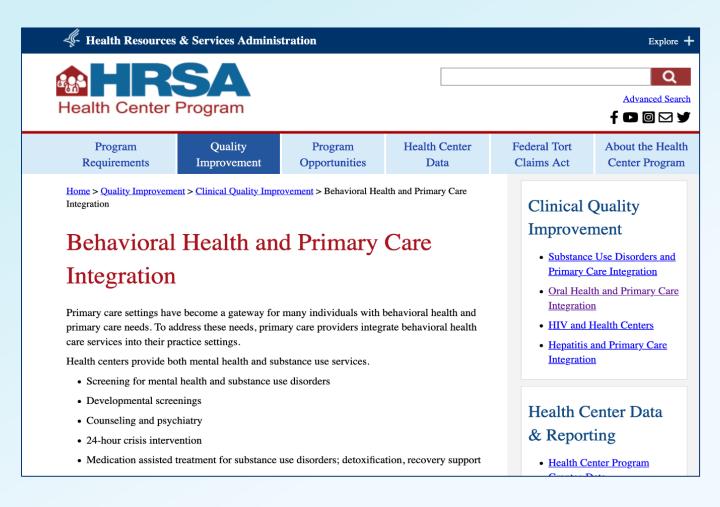
Describe examples of population-based integration programs in health centers.

Background

Infrastructure for Health Center Integration



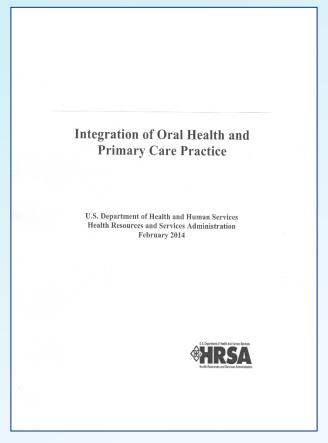
2003: Behavioral Health & Primary Care



UDS measure:

 Percentage of patients 12 years of age and older who were (1) screened for depression with a standardized tool and, if screening was positive, (2) had a follow-up plan documented.

2014: HRSA Integration of Oral Health and Primary Care Practice (IOHPCP) Initiative



https://www.hrsa.gov/sites/default/files/hrs a/oral-health/integration-oral-health.pdf

- Develop oral health core clinical competencies for primary care clinicians
- Translate into primary care practice in safety net settings

Goal:

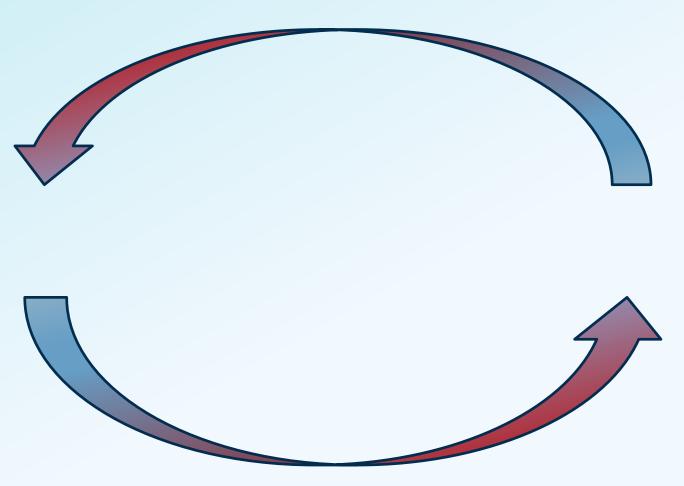
 Improve access for early detection and preventive interventions leading to improved oral health

Oral Health Core Clinical Competency Domains



Growth from Unilateral to Bilateral Activities

Primary care professionals engage in oral health activities



Oral health professionals engage in medical activities

Strategies, Tools & Resources for Integration Programs

Steps to Successful Integration Programs

Readiness Assessment

Implementation Framework

Quality Improvement Methodology

Integration Readiness Assessment

Leadership Buy-In

C-suite leadership and
Board of Directors buys
into and supports
integration.
Integration is the culture
of the organization.

Integrated Executive Team

Dental director/Chief
Dental Officer is part of
health center
management team and
directly reports to CEO.

Staff Buy-In

All participating department staff understand and are willing to learn about the value of integration.

Champions

There are clinical champions from all participating disciplines in the organization.

Co-Location

Primary care, behavioral health, and dental are co-located at the same community health center site.

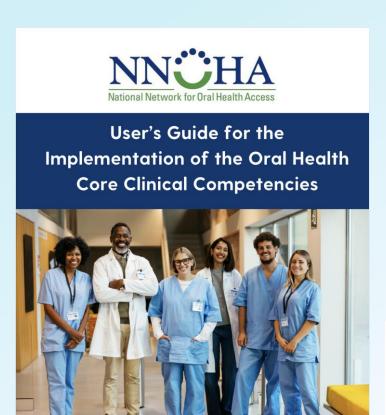
Quality Improvement Culture

The organization understands and uses the Model for Improvement or other quality improvement methods to test and implement new ideas.

Integrated EHR System

Electronic medical record and electronic dental record are integrated and interoperable.

System Level Implementation Framework



National Network for Oral Health Access @



- 1 Planning
- **2** Training System
- 3 Health IT System
- 4 Clinical Care System
- **5** Evaluation System

Quality Improvement Methods

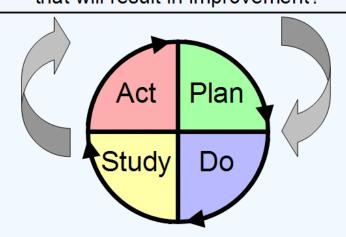
- Small scale testing of system change implementation
- Measurement for evaluation of change
- Allows local HC innovation

Model For Improvement

AIM: What are we trying to accomplish?

MEASURES: How will we know if a change is an improvement?

CHANGE: What changes can we make that will result in improvement?



Health Center Population Based Programs

Maternal & Child Health

Usually the first two patient populations selected for medical-dental integration programs

Dental visits reimbursed for both populations by state Medicaid programs

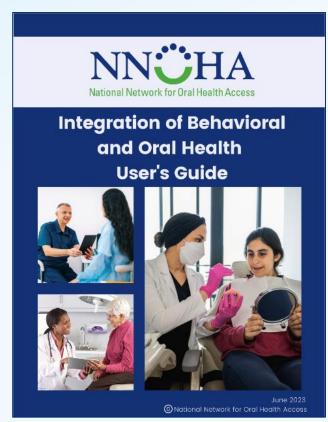
Makes sense from a prevention perspective

IBOH (Integration of Behavioral & Oral Health)

• 50+ health centers since 2020

Dental team members administer PHQ-2/ PHQ-9

Bi-directional referrals between dental and BH



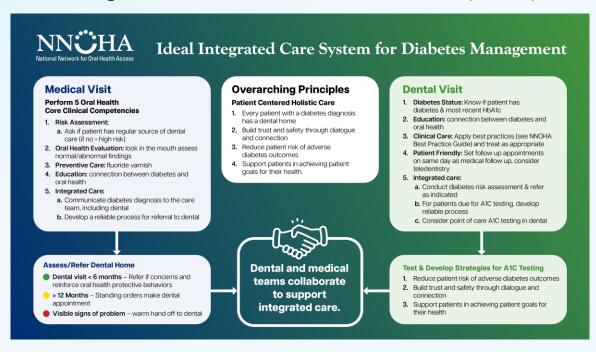
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Chronic Disease Management

- 5.7 million: Hypertension (1 in 5)
- 3.2 million: Diabetes (1 in 8)
- 1.4 million: Asthma
- 2.9 million: Depression/Mood Disorders

Source 2023 UDS

Integration of Diabetes & Oral Health (IDOH)



Tobacco Cessation

Tobacco use a risk factor for oral cancer

Dental screening for tobacco/vaping use

Referral to quitline and/or behavioral health

Infectious Disease Prevention

Dental screening for administration of Gardasil for prevention of HPV caused oral cancer

Caregiver education

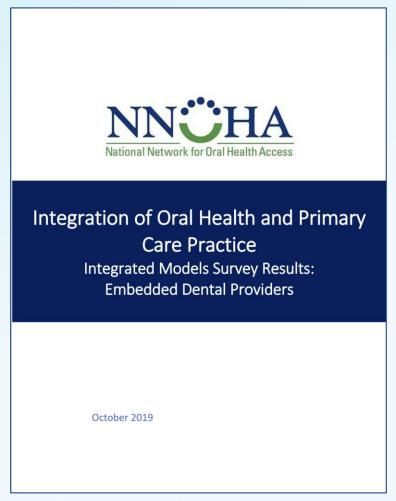
 In locations with integrated EHRs, dental can help close prevention care gaps

Outcomes

- Quality
- Cost
- Clinical
- Patient Reported

Future

- Embedded Providers
- Teledentistry
- UDS+



https://drive.google.com/file/d/1CvlHVO4GEk96XedncCuMWGoFlePodXFF/view



Contact Us!



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Integration of Oral Health at Community Health Center, Inc.

Sheela Tummala, DDS

Chief Dental Officer





History of Oral Health at CHCI

- Community Health Center started as one dental chair in a converted 2nd-floor walkup apartment in Middletown, CT on May 1st, 1972.
 - The clinic was staffed by five local dentists who dedicated their time.
- Today, CHC operates in 16 hubs/cities with all sites offering a full range of dental services, from cleanings and fillings to root canals and crowns.



Interprofessional Care Teams

- Facilitators of high-quality primary care include the interprofessional care teams
 - Interprofessional care teams: Care provided by teams of clinicians and other professionals fit to the needs of communities, working to the top of their skills, and in coordination leads to better health. 1
- Figure on the right demonstrates the composition of interprofessional primary care.¹



^{1.} National Academies of Sciences, Engineering, and Medicine. 2021. Implementing High-Quality Primary Care: Rebuilding the Foundation of Health Care. Washington, DC: The National Academies Press. https://doi.org/10.17226/25983.

Oral Health Care <u>is</u> Primary Health Care

Oral health care <u>is</u> primary health care, and better integration of oral health care with primary care is increasingly recognized as best policy worldwide to optimize overall health.

Using an interdisciplinary care model:

- Establishes comprehensive and bi-directional complete care for patients
- Expands the potential for high risk individuals to have access to care that prevents, halts, and even reverses dental disease, avoiding or reducing the need for expensive treatment later on, visits to emergency rooms, and absence from work or school due to acute dental problems.
- Collaborate more easily with primary care and behavioral health providers to optimize patients' overall health.

Integration of Oral Health

- When patients come to get any service, the team works to provide services across all disciplines with warm handoffs.
 - Doing so also alleviates the burden of transportation issues as patients can see their dentist and primary care provider (PCP) within the same trip.
- The impact of effective integration of oral health into primary care is seen through increased prevention of oral health conditions, earlier identification of disease precursors and underlying conditions, reduced patient-specific barriers to accessing services, increased awareness of the importance of oral health, and improved chronic disease management and prevention.

Best Practices for Optimizing Oral Health Care

Shared Information Technologies

Full Scope Oral Health Care

Integration of Topical Fluoride Application within the Primary Care Setting

School-Based Dentistry

Shared Information Technologies

- Allows dental staff to communicate across our sites, as well as mobile sites
- Allows dental staff to initiate a warm handoff to behavioral health or primary care
 - > Similarly, a medical assistant in primary care can initiate a hand off to dentistry if a patient has immediate needs or is due for a dental wellness visit.
- Example: Using new technologies with intraoral cameras, our school-based and mobile hygienists can capture the images in the EHR, which allows colleagues in the primary care centers to support clinical assessment and decision making in the field.
- Shared data and dashboards

Full Scope Oral Health Care

- Full scope team-based oral health includes utilizing the team to the top of their license. These roles include:
 - ➤ **Dental Assistants**: Trained to assist chairside in a 4-hand dentistry model as experts in the technical performance of supporting the dentist
 - ➤ Registered Dental Hygienists: Monitor the overall care of the patients, and collaborate closely with the dentist.
 - ➤ **Dental Therapists**: Diagnoses and treats oral diseases of a limited scope

Note: This is dependent on state regulations.

Integration of Topical Fluoride Application within the Primary Care Setting

- In some health centers, pediatric medical staff provide topical fluoride treatments during well child visits.
- Best Practice: Embed the hygienist in the pod with the primary care team. The
 planned care dashboard identified children who were scheduled each day for
 a non-acute visit with medical, nursing, or behavioral health and who are due
 for the fluoride application. The hygienist saw the child in the exam room, and
 provided the treatment, as well as oral health education for both the child and
 parent.

Note: There has been changes in state regulation.

School-Based Dentistry

- Providing dental care where people are rather than expecting them to come to you removes major barriers to accessing preventive care and identifying the need for follow up restorative care.
- Example: Providing sealants at our school-based mobile dental sites, in addition to other preventive care, such as routine cleanings, represents best practices in preventive oral health measures, engages children in the importance of integrating oral, physical health, and behavioral health.
- Dental mobile vans: Intention to provide collaboration with medical mobile van



List Name	Distinct Students	Distinct Visits
School Based Crosby-Wallace Complex		
Dental	53	120
School Based Wilby-North End Complex		
Dental	5	7

Questions?

Wrap-Up

Explore more resources!

National Learning Library: Resources for Clinical Workforce Development



CHC has curated a series of resources, including webinars to support your health center through education, assistance and training.

Learn More



The National Training and Technical Assistance Cooperative Agreements (NCAs) provide free training and technical assistance that is data driven, cutting edge and focused on quality and operational improvement to support health centers and look-alikes. Community Health Center, Inc. (CHC, Inc.) and its Weitzman Institute specialize in providing education and training to interested health centers in Transforming Teams and Training the Next Generation through;

National Webinars on advancing team based care, implementing post-graduate residency training programs, and health professions student training in FOHCs.

Invited participation in Learning Collaboratives to advance team based care or implement a post-graduate residency training program at your health center.

Please keep watching this space for information on future sessions. To request technical assistance from our NCA, please email NCA@chc1.com for more information.

https://www.weitzmaninstitute.org/ncaresources

Health Center Resource Clearinghouse



https://www.healthcenterinfo.org/

Download our new book, Team-Based Primary Care in **Health Centers!**

https://www.weitzmaninstitute.org/wpcontent/uploads/2024/09/Team-BasedPrimaryCareinHealthCenters.pdf



Team-Based Primary Care in Health Centers

National Training and Technical Assistance Partners (NTTAP) on Clinical Workforce Development,

Margaret Flinter, APRN, PhD, c-FNP, FAAN, FAANP; Co-Principal Investigator

Amanda Schiessl, MPP, Co-Principal Investigator

Contact Information

For information on future webinars, activity sessions, and learning collaboratives: please reach out to nca@chc1.com or visit https://www.chc1.com/nca