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- This session is being recorded and the recording & slides will be provided to all attendees.
- Be present and if possible be on camera it is wonderful to see everyone!
- Use the chat box or unmute yourself to ask questions, share comments, and thoughts.
- Send a message to Mariah Blake, if you are experiencing technical difficulties.
- Please complete the evaluation at the end of the session.

WEBINAR GUIDELINES





- Mute yourself unless speaking
- Be as present as possible
- Listen deliberately
- Share generously
- Think outside the box
- Be gracious to one another
- Let us know if you are having any tech issues or need support
- Enjoy your time with colleagues!



ASSOCIATION OF CLINICIANS FOR THE UNDERSERVED





Access to Care & Clinician Support

Recruitment & Retention

National Health Service Corps

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- National Cooperative Agreement awarded in 2014
- Funded by the Bureau of Primary Healthcare
- One of 22 National Training and Technical Assistance Partners (NTTAPs)
- Produces FREE Resources, Training, and Technical Assistance

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LAND ACKNOWLEDGEMENT





This meeting was planned on and is being presented from unceded territories of various Indigenous, Native American, and First Nations peoples. We humbly offer gratitude and respect to the elders, past and present citizens of these tribes, and to all indigenous peoples that are historically and contemporarily tied to the lands that make up what is now called the United States.

Check out this resource to see whose land you're occupying:

native-land.ca



Empowering Comprehensive Care:

Recruiting and Retaining Integrated Teams

Candace Hsu Owen, RDH, MS, MPH Education Director October 24, 2023

Objectives



Comprehend the vital role that dental professionals play within a transdisciplinary care team, and how their expertise contributes to a holistic approach to patient well-being.



Identify and evaluate promising practices for recruiting and retaining oral health professionals within integrated care teams.



Acquire actionable insights and tools to establish a transdisciplinary healthcare team that effectively incorporates dental expertise.



About NNOHA

- Founded in 1991 by FQHC Dental Directors who identified a need for peer-topeer networking, collaboration, research, and support
- Membership now includes more than 5,000 dentists, dental hygienists, supporters, and partners





HRSA National Training and Technical Assistance Parnter



Learning Collaboratives



NNOHA Listserv



Annual Conference



NNOHA Oral Health Leadership Institute (NOHLI)



Webinars and on-demand learning



Resources: dental forms library, promising practices, operations manual, and more!

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

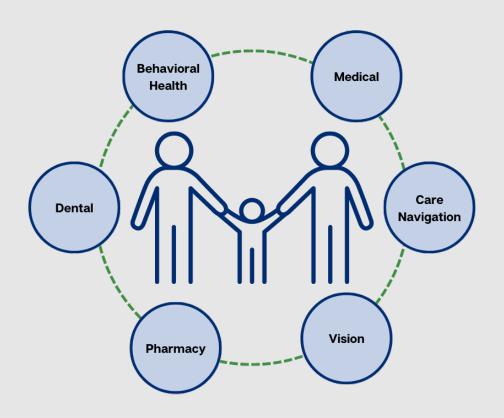




Why should we integrate?



Health Center Care Model





Medical and Dental Integration

- Proven relationship between oral health and chronic diseases (i.e., diabetes, pregnancy outcomes, heart disease)
- Increased demand for oral health care

- Increase access to oral health care and primary care services
- Improved health outcomes by addressing both oral health and primary care



Behavioral health (BH) and Oral Health Integration

Relationship between oral health and behavioral health

- Surveys show that dental team members are not confident/knowledgeable about behavioral health and the impact on their patients.
- Increased demand for behavioral health care

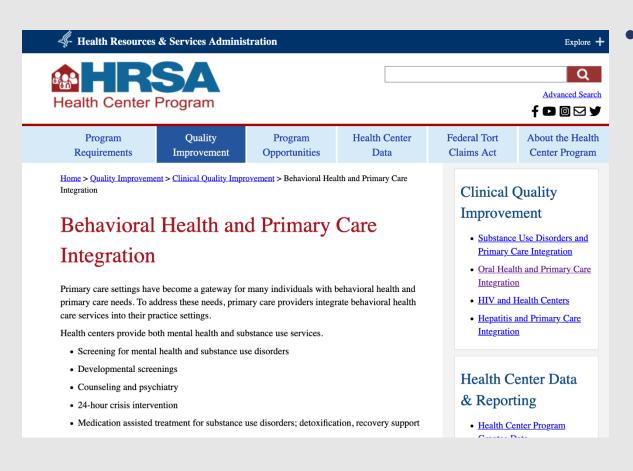


A Brief History of Integration in Health Centers

Where are we and how did we get here?



2003: Behavioral Health & Primary Care

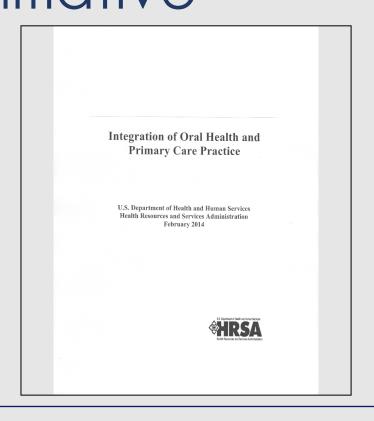


- UDS measure:
 - Percentage of patients 12
 years of age and older
 who were (1) screened for
 depression with a
 standardized tool and, if
 screening was positive, (2)
 had a follow-up plan
 documented.

2022: 70.02%



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



- 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

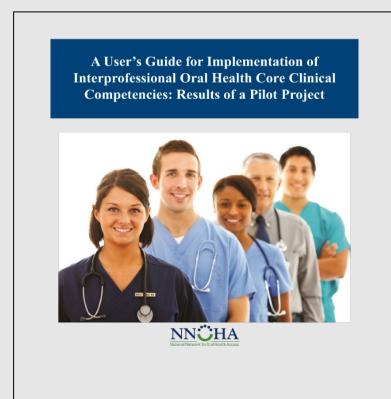


Oral Health Core Clinical Competency Domains





2015: A User's Guide for Implementation of Interprofessional Oral Health Core Clinical Competencies



- Originally developed for uni-directional referral from primary care to dental
- Systems approach
- Model valid bi-directionally



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



Readiness for Integration

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.



Integration Framework in Action

2015

- Pilot project with 3 health centers
- Test the 5 oral health core clinical competencies

2017

- Supplemental funding with 10 health centers
- Test implementation of competencies with a focus on Health IT and incentives

2015-2020

- Integration learning collaboratives (50 total health centers)
- Pregnant women, children, patients with diabetes, HIV, hypertension

2020-2021

• Piloted integration framework for behavioral health and oral health integration

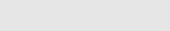
NOW

• Fourth cohort of integration of diabetes and oral health (IDOH) and integration of behavioral and oral health (IBOH)



Health Center Benefits

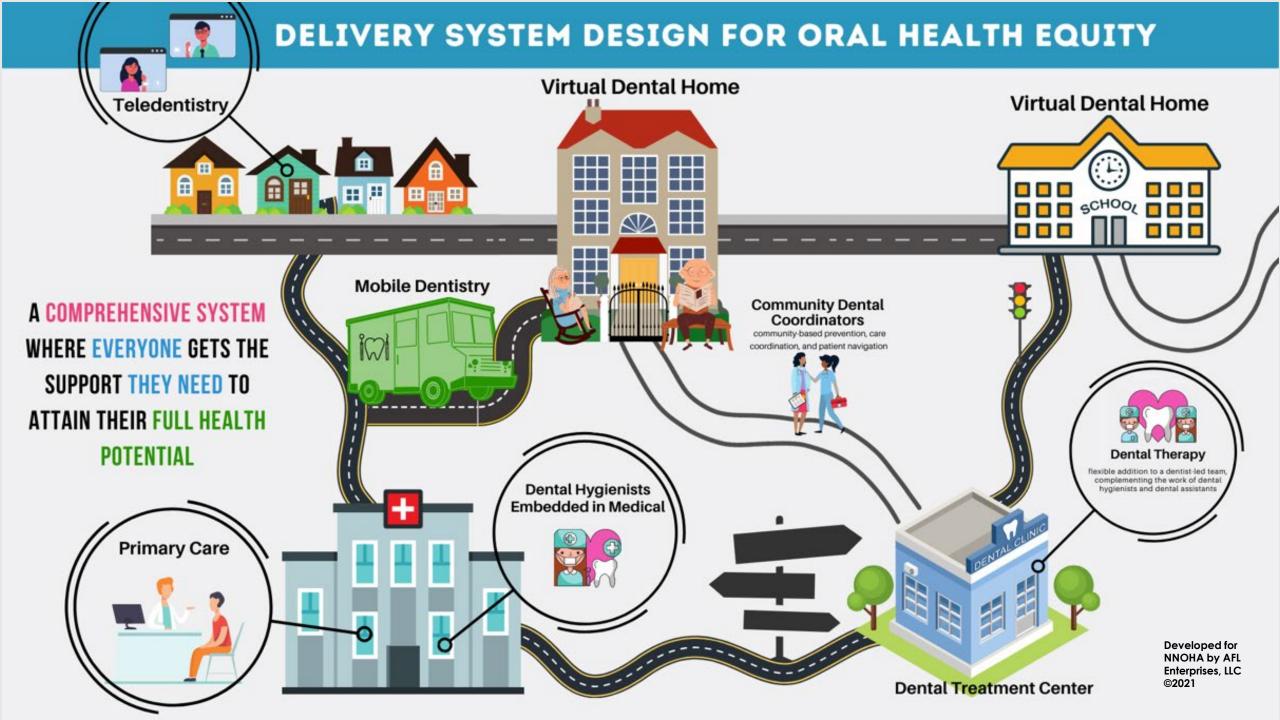
- Creates a patient-centered health home.
- Increased patient satisfaction.
- Reduced no-shows with same-day visits.
- Increased team member satisfaction with a greater scope of services.
- Creates team-based care culture.
- Increased number of patients receiving services.
- A greater understanding of systemic health connections.
- Establish relationships with other team members.



Patient Benefits

- Improved overall health.
- One health care system for a variety of disciplines.
- Reduced time off work/school for appointments with same-day visits.
- Access to more services and disciplines.
- A greater understanding of systemic health and oral health connection.
- Potential long-term cost savings for health care.
- Simplified care coordination.





Models of Integration

- Integration of Oral Health and Primary Care Practice (IOHPCP)
 - 1. Primary care professionals engage in oral health activities
 - 2. Dental professionals embedded in the medical clinic
- 2. Integration of Behavioral Health and Oral Health (IBOH)
 - Dental professionals deliver behavioral health screenings
 - Behavioral health professionals engage in oral health activities



Integration Roles: Medical Providers

Physicians, OBGYN, nurse practitioners, physician assistants

- Deliver oral health risk assessments
- Oral health education
- Preventive interventions (fluoride varnish, nutritional counseling, oral cancer screenings)
- Referrals



Integration Roles: Medical Support Teams

Medical assistants, front desk team members, operations

- Conduct and review oral health risk assessments
- Document findings
- Preventive interventions
- Flag eligible patients
- Create processes and policies
- Document referrals, schedule appointments



Integration Roles: Behavioral Health Professionals

Social workers, therapists, psychologists, psychiatrists, counselors, etc.

- Conduct and review oral health risk assessments
- Document findings
- Flag eligible patients
- Create processes and policies
- Referrals



Integration Roles: Oral Health Providers

Dentists, dental hygienists, dental therapists

- Conduct health risk assessments
- Conduct health screenings (diabetes, blood pressure, etc.)
- Review immunization records
- Education
- Referrals



Integration Roles: Oral Health Support Teams

Dental assistants, front desk team members, operations

- Review health risk assessments results
- Document findings
- Review immunization records
- Flag eligible patients
- Education
- Referrals



Team Members Satisfaction

Health center team members report increased satisfaction from being able to work as an integrated team

- Appreciation for other disciplines
- Increased training opportunities and increased understanding of other disciplines
- Ability to offer a range of services under one health system
- Provision of whole-person care
- Improved relationships with other team members



Patient Satisfaction

Health centers report increased patient satisfaction when offering integrated services

- Reduced missed work/school for same-day visits
- Smoother care navigation
- Increased understanding of comprehensive health and relationship of oral health with mental/overall health
- Improved patient engagement



Recruiting Integrated Teams

- Integration activities outlined in job descriptions
- Policies and processes that include integration initiatives
- Promote integration efforts during interviews
 - Tour all departments, meet other department leads
- Include other team members in the recruitment process



Onboarding

 Clear expectations for integrated initiatives

 Integration training during the onboarding process

 Required shadowing/observation of other departments





Retaining Integrated Teams

- All department events
- Recurring interdisciplinary training opportunities
 - Trainings on integrated topics
 - Train together
- Integrated leadership teams
 - Dental, behavioral health represented in executive leadership

- Open communication channels between departments
- Integration quality metrics
- Include integration initiatives in policies and processes
- Shared break rooms and lunch breaks



Promising Practices: Integrated Care Teams

- Shared working space for all departments
- Required "integration shifts" each month
 - Dental professionals embedded in medical clinic
 - Behavioral health professionals in the dental clinic
- Waiting Room education
 - Medical and dental teams collaborate to provide a "poster session" in waiting rooms, schedule appointments, discuss relationships between oral health and overall health
- Monthly review of integrated quality measures



Resources

- Medical and dental integration resources
 - https://www.nnoha.org/pages-1/resources-%7C-access-to-care-%7C-integration-%7C-medical-%26-dental-integration
- Oral Health Core Clinical Competencies
 - https://www.nnoha.org/pages-1/resources-%7C-access-to-care-%7C-integration-%7C-medical-%26-dental-integration-%7C-oral-health-core-clinical-competencies



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Integrative Staffing in a Multi-disciplinary Setting UI Health Mile Square Health Center

Chicago, IL

Dr. Sue Etminan, DMD, MPH, Senior Director of Oral Health Services





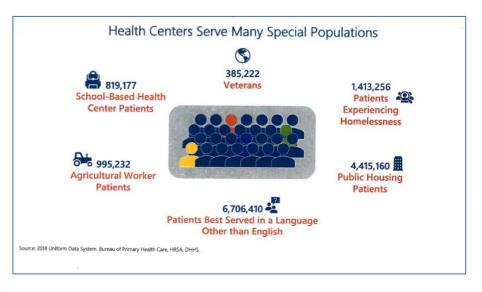
Who We Serve

WHO WE ARE

- Community-based organizations that provide comprehensive primary care and preventive care including health, oral, and mental health/substance use services
- Serve all individuals, regardless of their ability to pay or health insurance status.
- Mission is to enhance primary care services in underserved urban and rural communities.
- HRSA funds nearly 1,400 health centers with more than 13,500 service delivery sites in every U.S. state

WHAT WE DO

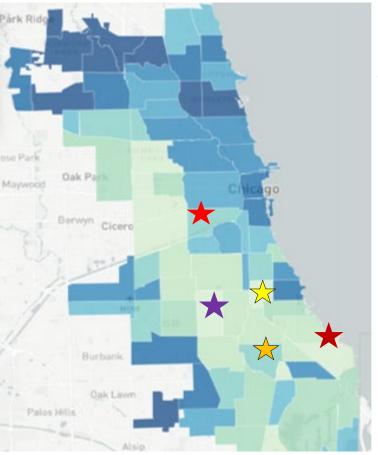






Clinic Background

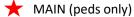
- We have 14 clinic sites, with 5 offering dental services.
- Our dental clinics treat adults and children and offer restorative, dentures, and nitrous sedation to our patients.

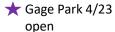












Full scope clinic in Rockford



Services Provided

- Family Practice, Primary Care
- Obstetrics, Gynecology and Well Woman Care
- Family Planning
- Pre-employment Physicals
- Convenience Care/Walk-in Clinic
- Optometry /Eye Care
- Adult and Pediatric integrated Mental Health
- On-site Pharmacy
- Urgent Care
- TelePsychiatry
- Radiology including Mammography
- Dental Care

- Certified Nurse Midwives
- Breast Feeding Education and Support
- School and Sports Physicals
- HIV/AIDS Care
- WIC (Women, Infants, and Children)
 Nutritional Counseling and Services
 Clinic
- Community Outreach (attending to the needs of our patients and community)
- Social Services
- Podiatry
- Substance Abuse Services



Interdisciplinary Care

- We have 14 clinic sites, with 5 offering dental services, 1 has a pharmacy, and 1 site has an Urgent Care. 1 of our sites offers on-site MAT for our SUD patients. 4 of our sites are school-based.
- Behavioral health/Social worker services are offered at all sites, mostly inperson, but also virtually.
- Our dental clinics treat adults and children and offer restorative, dentures, and nitrous sedation to our patients.

Onboarding

- We allow time for providers across multiple disciplines to meet each other during their onboarding time.
- We also allow follow up time to meet again a few months later.
- Organizationally, we have provider meetings for all providers (Medical, Dental, Behavioral) monthly.
- Our monthly site-specific meetings include all-staff across all disciplines.

Specific Projects

- Portable dental with pediatric schedule
- OB patients and Dental
- Cancer patients
- Pediatric patients and Dental via MNOHI
- PHQ-9 screenings in Dental with hand-offs to BH when indicated

Portable Dental

Knowing our patients have access to care issues, we have started a mobile dental program with one mobile unit that travels to our other sites to offer services to pediatric patients that are waiting to see their medical provider.

Dental staff call patients off the pediatrician's schedule, informing them dental will be there that day and schedule a same-day appointment.

Besides the direct value of providing preventive services to patients to reduce the amount of pain, anxiety and medical/dental complications later in life, the age of the first dental visit inversely correlated with the cost of their dental treatment.

Average dentally related costs per child according to their age at first preventive visit:

Before age 1: \$262

Age 1-2 \$339 Age 2-3: \$449 Age 3-4: \$492 Age 4-5: \$546

OB/Dental

We are now offering exams and cleanings to our pregnant patients during the second trimester gestational diabetes testing appointment. During our interdisciplinary morning huddles, we are discussing who/how many patients are scheduled for that during the day and adjusting our schedule accordingly.

We scrub our midwife schedule 48 hours in advance and call patients to inform them that they can have a dental appointment/cleaning during gestational diabetes testing.

OB/Dental

Since we are able to offer them a same-day appointment when they are already waiting in the office for glucose testing, we have been able to increase our OB patient population seen in dental by 12% in the first 3 month. In 2022, we provided this patient to 46 pregnant patients during their gestational diabetes appointment at 1 site.

Improved oral health of a pregnant woman may decrease transmission of potentially cariogenic bacteria to infants and reduce children's future risk of caries

Dental Programs- Cancer

We are working with the patients of the UI Cancer Center to improve their lives after a cancer diagnosis. With repeated chemotherapy and radiation therapy, the dentition is often left brittle, and prone to decay. We received foundational funding in and now offer dental prosthesis at no cost to our cancer survivors.

By the Numbers:

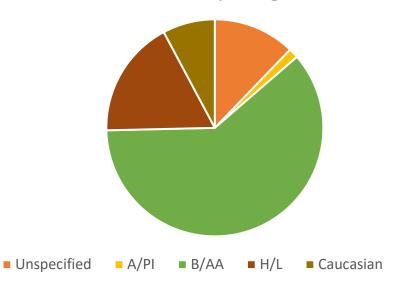
306 Cancer patients treated at no cost 99% of patients seen in our dental clinic are within 200% of the FPL

17 of them received treatment prior to bisphosphonate therapy, reducing their risk of Osteoradionecrosis.

142 patients had a history of chemotherapy

100 had a history of radiation, both of which cause adverse intraoral effects through xerostomia, oral lesions, and brittle teeth that are prone to breaking, causing patients pain.



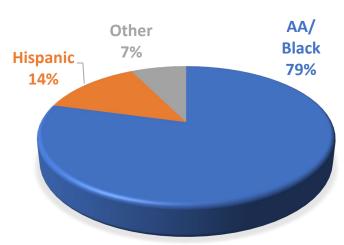




Dental Programs - Diabetics

Studies have shown that diabetic patients who received periodontal treatment saw a \$2,840 decrease in annual medical costs, and a 39.4% decrease in hospital admissions. (Jeffcoat, M, et al. *Amer Journal of Prev Med*, 2014)

 We have noted a decrease in A1Cs for our patients after reduction of oral inflammation. Early review depicts females having more improvement than males and African American patients had a higher probability of lowered HbA1c levels compared to patients of other racial and ethnic backgrounds.



Reduction of A1C levels of Diabetic MSHC patients after dental care based on demographics (2021).

Behavioral Health/Primary Care

Goal: To offer access to comprehensive integrated physical, addiction, and behavioral health services to all patients of MSHCs through co-location and integrated healthcare utilizing a patient-centered team-based approach.

Common problems the Behavioral Health Consultations (LCSW) can address but that should first be addressed in primary care and should continue in partnership with primary care

- General Mental Health Problems: Anxiety, Stress, Depression, Relationship/parenting, Grief/Loss
- 2. Clinical Health Problems: Insomnia, Chronic Pain, Substance Use, Exercise, Diet (weight loss, gain), Medication Compliance
- 3. Other problems that have a behavioral component
- 4. Group visits for skill-building, psychoeducation and/or therapy



Behavioral Health/Primary Care

Walk-In, Tele-health or Emergency
Evaluation

1

Call BHC (LCSW) to assess the patient



BHC assesses patient and addresses concerns, triage and warm-handoff to psychiatry APN or PA as indicated



Patient follows-up with BHC, PCP or with specialty care as appropriate if needed

Patient assessed by primary care appointment and BH need identified



PCP calls BHC (LCSW), conducts a warm-handoff



BHC assesses patient and addresses concerns, triage and warm hand-off to psychiatry APN or PA as indicated



Patient follows-up with BHC, PCP or with specialty care as appropriate if needed

Phone Call Regarding Behavioral Health



BHC (LCSW) speaks with patient and accesses situation



Instructs patient to come into office for an evaluation or follow-up if needed



Patient follows-up with BHC, PCP or with specialty care as appropriate if needed



Take away points

Effective teams not only protect patients from risks and improve outcomes—they also create a more positive, engaging, and resilient workplace. Hospitals in which staff report higher levels of teamwork (i.e., clear roles and mindful management of interdependencies) have lower rates of workplace injuries and illness, experiences of workplace harassment and violence, as well as lower levels of staff intent to leave the organization (Lyubovnikova et al., 2015).

The teamwork climate of a work unit is highly related to the level of engagement that staff feel in their work, such that units with high teamwork climate also have staff with a strong commitment to, and sense of, ownership over their job responsibilities (Daugherty Biddison, Painter Biddison, <a href="Painter Bidd

Teamwork quality is also inversely related to the level of burnout experienced by staff (<u>Bowers, Nijman, Simpson, & Jones, 2011</u>). Units with poor teamwork tend to have staff with higher levels of fatigue with their roles. Further, greater role clarity among multidisciplinary community mental health teams in the United Kingdom was associated with higher job satisfaction (<u>Carpenter, Schneider, Brandon, & Wooff, 2003</u>).





Take away points

Team based care = better outcomes (both health outcomes and financial metrics)

What does that mean for the staff?

From Institute of Healthcare Improvement:

"Team members are working to the highest level of their licensure, so there is greater joy and satisfaction in work for the whole care team. Staff retention is a benefit, which gives the physicians and patients continuity with a well-functioning and reliable team. A highly functional team approach enables providers to spend more time doing what only they can do, what they love most, and what they went into medicine to accomplish.

Most organizations have identified that, to do this work well, it takes a team. And it might sound simple enough, but developing and sustaining a healthy team takes time, energy, and ongoing nurturing."



Contact/Questions

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STAR² CENTER RESOURCES

- Recruitment & Retention Self-Assessment Tool (Newly updated!)
- Health Center Comprehensive Workforce Plan Template (formerly Health Center Provider Recruitment & Retention Plan Newly updated!)
- Equal Pay for Work of Equal Value White Paper (New resource!)
- Financial Assessment For Provider Turnover Tool (Newly Updated!)
- Building an Inclusive Organization Toolkit
- Onboarding Checklist (A Brand New Tool!)
- Supporting Mental Health Through Compensation Equity Factsheet

You can find all of the STAR² Center's free resources here

Sign up for our newsletter here for new resources, trainings, and updates





UPCOMING EVENTS: REGISTER NOW!



Recruiting the Integrated Care Team Webinar Series – Session Two!

Tuesday, October 31

3:00PM ET

https://tinyurl.com/55e52nnm





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