

Tiny House, Teledentistry, and the Traditional Health Worker-

Blazing Access for Rural Communities

Linda Mann, EPDH
Director, Community Outreach
Capitol Dental Care
mannl@interdent.com



Karen Hall, EPDH
Oral Health Integration Manager
Capitol Dental Care
hallka@interdent.com

Capitol Dental

Providing quality oral health preventive services in the community where you live, work, and play.



Our Mission



Capitol Dental Care is committed to preventing dental disease and improving the oral and systemic health of children and low income patients. We create access to quality care, use evidence-based methods and provide dental leadership within the communities we serve.



medical clinics



schools



places of worship



social services



mental health



homes

Capitol Dental

I'm dreaming of tiny house...



WHAT IS THE MOST IMPORTANT ORAL HEALTH PROBLEM IN LANE COUNTY?



- Lack of Access to Providers or Services
- Unmet Preventive or Restorative Needs
- Lack of Providers or Services
- Lack of Public Awareness & Outreach
- Cost of Care
- Lack of Water Fluoridation

WHAT KEEPS PEOPLE IN LANE COUNTY FROM GETTING ORAL HEALTH CARE?



- Lack of Access to Providers or Services
- Lack of Public Awareness & Outreach
- Cost of Care
- Lack of Providers or Services
- Fear or Embarrassment
- Lack of Dental Coverage



We identified rural Lane County as an area of the state where we had a lot of members and not enough access

Oregon's Traditional Health Workers

Community Health Worker

Doula

Peer Support Specialist

Peer Wellness Specialist

Personal Health Navigator

A Community Health Worker (CHW) is a frontline public health worker who is a trusted member of and/or has an unusually close understanding of the community served

Complete an approved training program, which is about 100 hours classroom, online and small group activities. Apply for THW Certification.

Combining a CHW as our mobile clinic manager/DA...

Mobile Clinic manager

- Truck/tiny house driver
- Scheduler
- Other?



Dental Assistant

- Sterile instruments
- X-rays as needed
- Chairside assist hygienist and dentist

CHW

Connections in the community

Connections with other THWs in the region

Training in reaching community members

SDoH assessments

Other resources for client/patient as needed





Hiring the CHW

Hiring the CHW

Miracles do happen, the
stars aligned, we got Cindy!



What did the CHW do before the THDC was built?

- CHW certification
- Researched the regional needs
- Connected with other THWs in region to find partners
 - 8 community partners to be “host sites”
- Participation, collaboration and partnering with community agencies, coalitions, advisory committees
- Facilitated the execution of MOUs for site partners
- Researched BH/SDoH assessment tools to use for clients/patients
 - General Anxiety Disorder: GAD 2 – General Anxiety
 - Patient Health Questionnaire: PHQ 2- General Depression
 - Substance Use Disorders: SUDs - Alcohol, Prescribed/nonprescribed medications, Tobacco
 - Modified Dental Anxiety Scale: MDAS – Dental Anxiety
 - Social Determinants of Health: SDoH- Housing, Transportation, Language, Food Insecurity

Hiring the EPDH

	Characteristics	
Problem solver		Pioneer
Can do attitude		Takes initiative
Independent decision maker		Dependent on others to help with decisions
Likes set schedule		Goes with the flow, ok with changing schedule
Computer savvy		IT challenged
Compassionate for others in tough circumstance		Prefers to treat people who are like “me”
Want to learn, open to new challenges		Inflexible
Think outside the box		Uncomfortable working outside the box
Get frustrated easily		Bounce back from set backs easily

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Starting the THDO build

- Finding TH builder
- Designing THDO



Outfitting the THDO

- How did we choose someone to outfit it?
- Was there anything we would do different next time?

Timeline

Were told it would take 3-4 months!

12/2020	1/2021	2/2021	3/2021	4/2021	5/2021	6/2021
Selected TH builder	Signed contract for TH	Began design phase, met with builders, chose 3 chair design	Trailer prep, floor install, ext walls up	Project put on hold- TH builders relocated	Hired Cindy, started CHW training	Met onsite, design change-down to 2 chairs

7/2021	8/2021	9/2021	10/2021	11/2021	12/2021	1/2022	2/2022
Creation and approval of new floorplan	Truck researched, purchased	Flooring, interior walls, cabinets in process	Unfinished THDO on display at community event	Dental equip and IT installed	Picked up finished THDO!	Permitting, licensing	Start seeing patients!

Services provided

First visit includes:

Whole person check-in with CHW:

- Completion of forms and SDoH screenings:
 - American Academy of Family Physicians Social Needs Screening Tool
 - Modified Dental Anxiety Scale: MDAS – Dental Anxiety
- Conversation of needs, effects on oral/overall health, possible lifestyle changes, resources and referrals
- Warm handoff to EPDH or Dentist





Services provided

EPDH appointment:

- New Patient Assessment
- Intraoral photos
- X-rays
- Charting
- Dental hygiene treatment plan, and performs all services within her scope of practice, reschedules as necessary
- The chart is uploaded to a cloud-based system where the teledentist reviews the information and completes the comprehensive exam.

Services provided

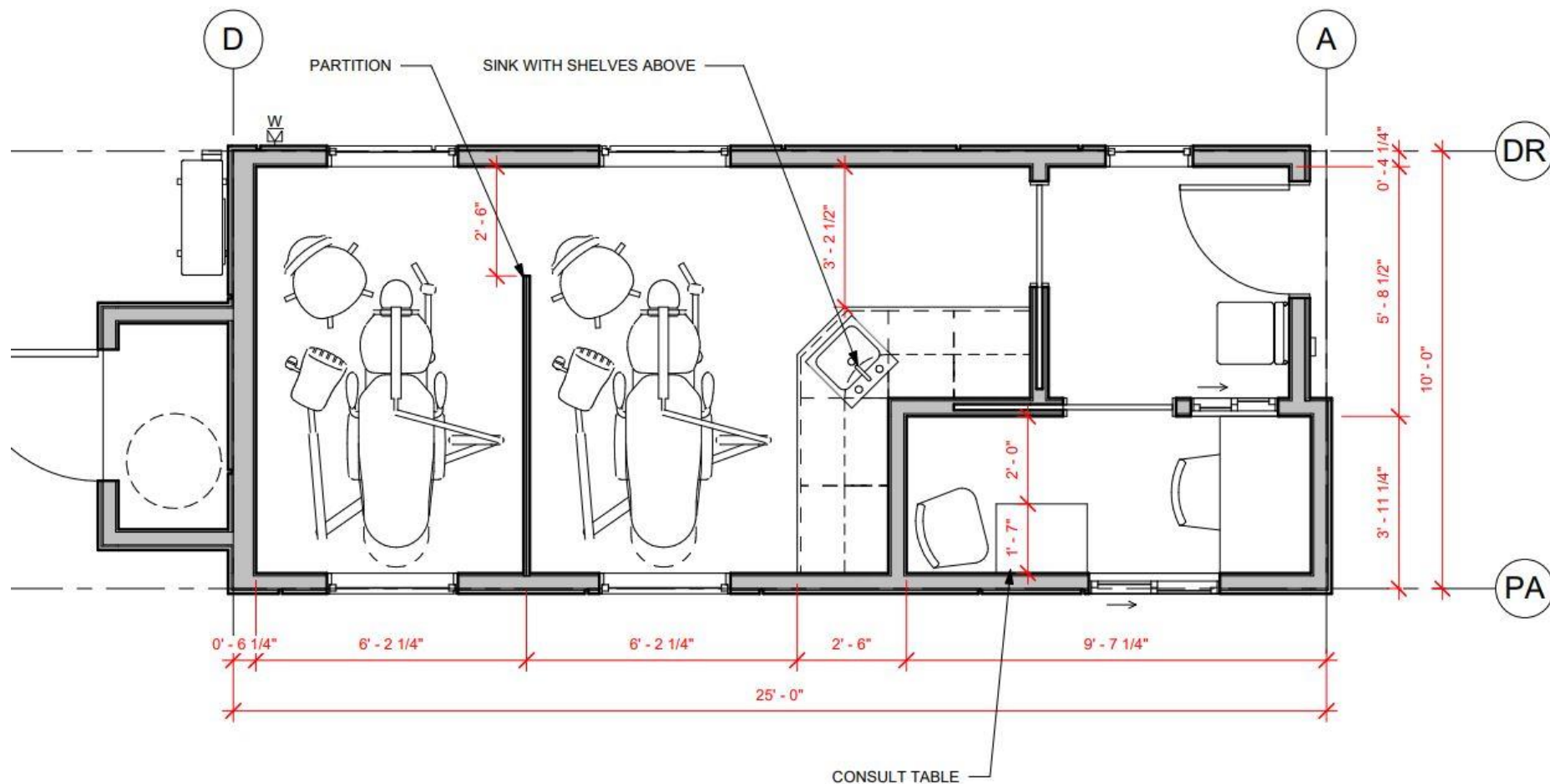
Follow-up Appointments:

- If recommended, additional dental hygiene services will be scheduled with the hygienist on the THDO.
- Restorative (fillings), extractions, or other dental services will be scheduled with the dentist on the THDO.



Challenges

- Building process/communication between Facilities Manager for DCO, Outreach Team, Builders, Dental Equip folks, IT folks- a lot of cooks in the kitchen!
- Layout/Design- no experience to fall back on
- It's BIG! (Oversize permit)



Success stories

Bill for CHW services

- Requires certification, validation (similar to credentialing), NPI number, Medicaid provider number, liability insurance, bill using medical codes
- Example of codes:
 - 99401 Preventive medicine counseling and/or risk factor reduction intervention provided to an individual (approximately 15 minutes) \$17.43-27.92
 - 99406-Smoking and tobacco use cessation counseling visit; intermediate, greater than 3 minutes up to 10 minutes. \$8.84-11.03
 - Alcohol and/or substance (other than tobacco) abuse structured screening (eg AUDIT, DAST), and brief intervention (SBI) services 15-30 minutes. \$23.27-27.57

Success stories

THW partnerships throughout the region

- Florence: Presbyterian Church of the Siuslaw
- Mapleton: Mapleton Food Share
- Veneta: St. Catherine's of Siena Catholic Church
- Junction City: Seeking
- Blue River: Orchid Health McKenzie Clinic
- Dexter: Seeking
- Cottage Grove: City of Cottage Grove Community Center
- Creswell: Seeking
- Public and affordable housing complexes throughout Lane County (Homes for Good, St. Vincent de Paul, Cornerstone Housing)





Stay Tuned!

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SUMMIT

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OVERSIGHT 228