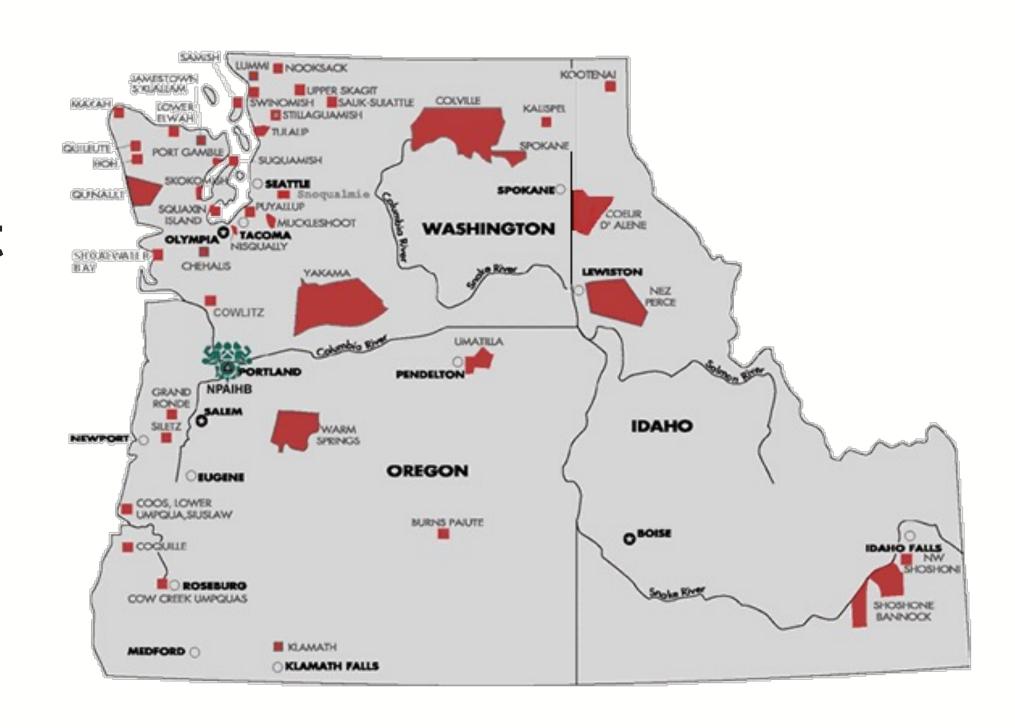


## Integrated Oral Health Care

## Northwest Portland Area Indian Health Board

Established in 1972, NPAIHB is a non-profit tribal advisory organization serving the 43 federally recognized tribes of Oregon, Washington and Idaho.

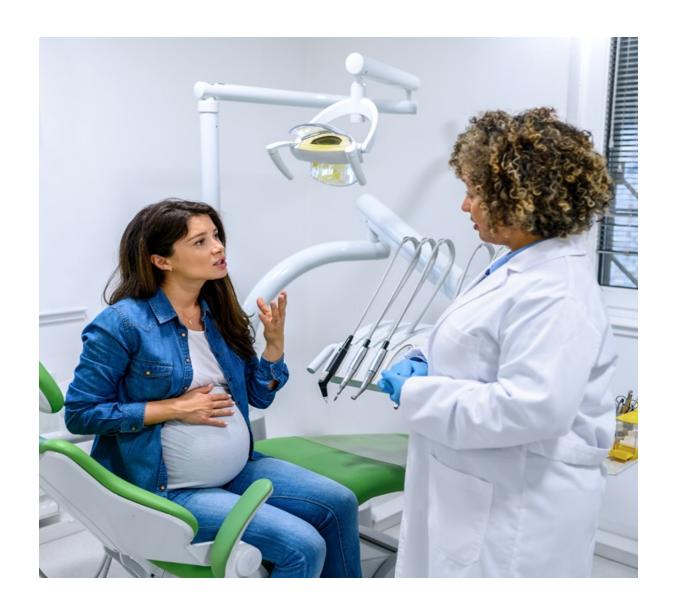


# Pregnancy and Dental Considerations



## Challenges

- Availability
  - Provider Shortage
- Accessibility
  - Wraparound coverage
  - Community Settings
- Mistrust
  - Historical Trauma
- Insurance coverage
  - No insurance or Medicaid



### Opportunities

- Innovative Workforce Models
- Integrated Healthcare
- Community Based Care Options
- Culturally Safe Healthcare Delivery





#### Innovative Workforce Models

## The Dental Health Aide Program

- Authorized through the Indian Health Care
   Improvement Act specifically to serve in Indian
   Country
- Federally certified providers
- Successful at reducing oral health disparities in Alaska
- Six Levels of Dental Health Aides
  - PDHA I & II, EFDHA I & II, DHAH, DHAT



## Training and Education

#### DHAs are often tribal members who live, work and serve in their community

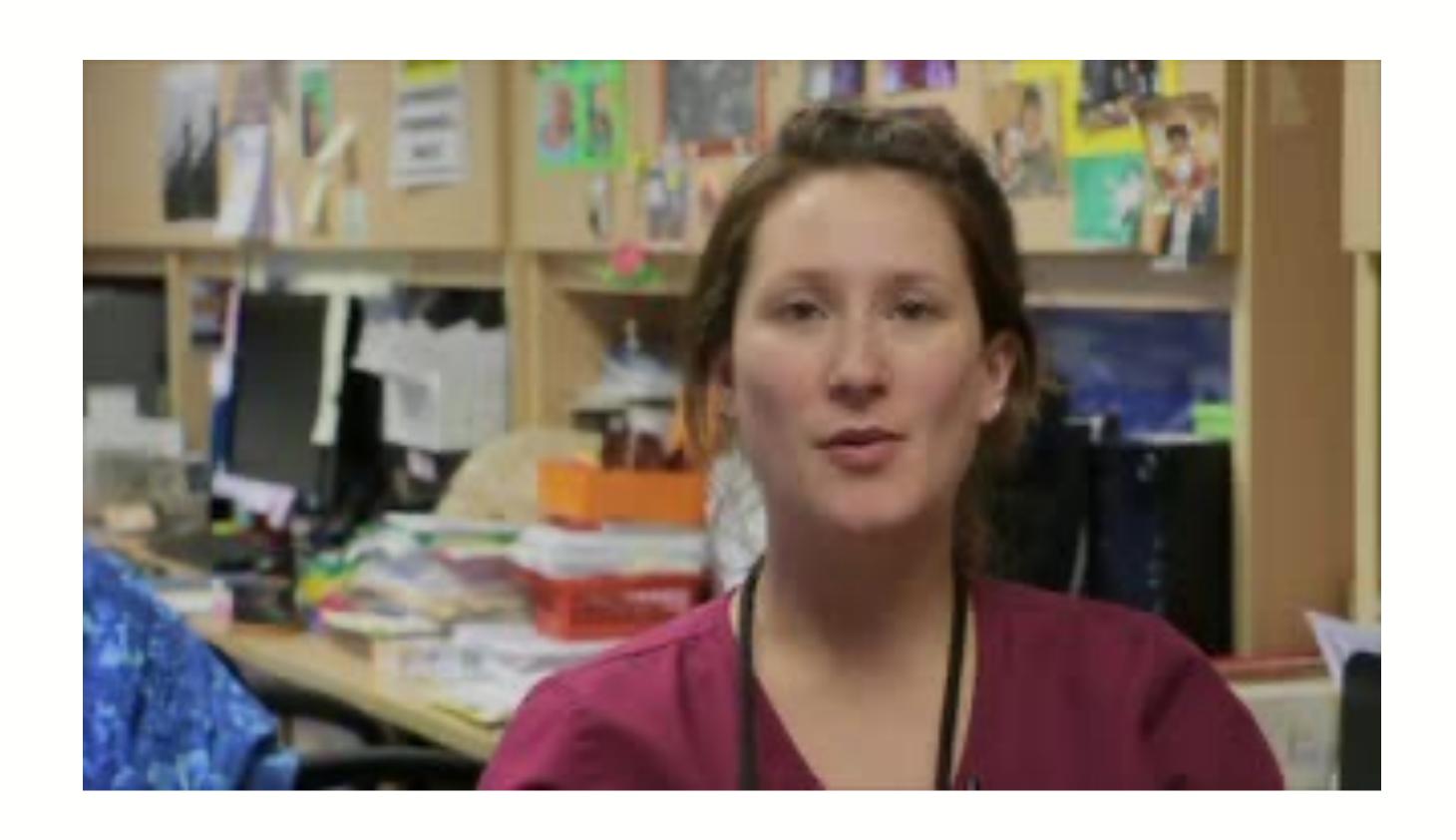
- Patient Centered Care
- Trauma Informed Care
- Culturally Safe Care







## DHAs in Maternity Programs



#### Oral Health ECHO Webinars



Next: July 10, 2024: Medical-Dental Integration at Oklahoma City Indian Clinic

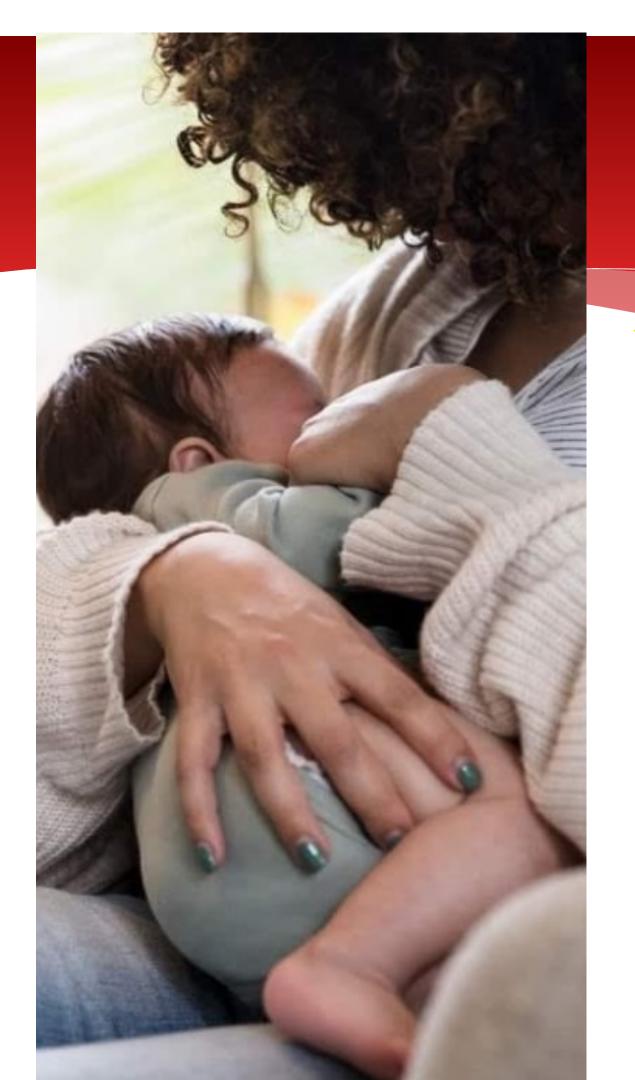
- https://www.indiancountryecho.org/program/oral-health-echo-program/
- Submit a case! tmason@npaihb.org, mdavis@npaihb.org, drkellydds@npaihb.org

## Medical-Dental Integration at Oklahoma City Indian Clinic

**Presented By:**Monica McKee, MPH, RDH
VP Allied Services, Oklahoma City
Indian Clinic





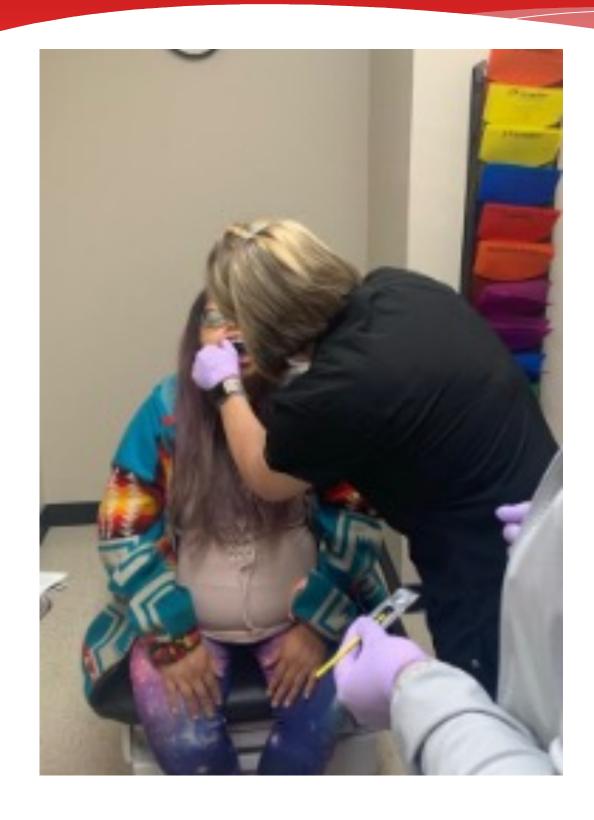


## Integrated Dental Hygiene

- An innovative approach to improving oral health outcomes by introducing trained dental professionals into the Medical setting.
- At OKCIC, Integrated Registered Dental Hygienists (I-RDH) are integrated into multiple medical clinics with their primary focus being the relationship between oral and overall health.



#### A Dental Visit at the Doctor?



#### **Prenatal Visits**

- The I-RDH evaluates several things such as plaque index, gingival health, dental caries, presence of disease, etc.
- Pregnant mothers receive an oral health assessment at initial appointment when pregnancy is confirmed
- Each mom is scheduled a comprehensive dental exam, and all identified dental needs are scheduled.
- At each subsequent visit, oral hygiene instructions are tailored to the applicable trimester and/or symptoms the mother is having
  - Morning sickness
  - Cravings
  - Bleeding gums



#### A Dental Visit at the Doctor?

#### **During a Pediatric Visit:**

- 1. The I-RDH evaluates several things including plaque index, gingival health, dental caries, presence of sealants, signs of bulimia, and any signs of abuse or neglect.
- 2. Topical Fluoride Application
- 3. If a family is scheduling their child's first dental appointment, the I-RDH will schedule that child to see them in-clinic personally.





#### A Dental Visit at the Doctor?



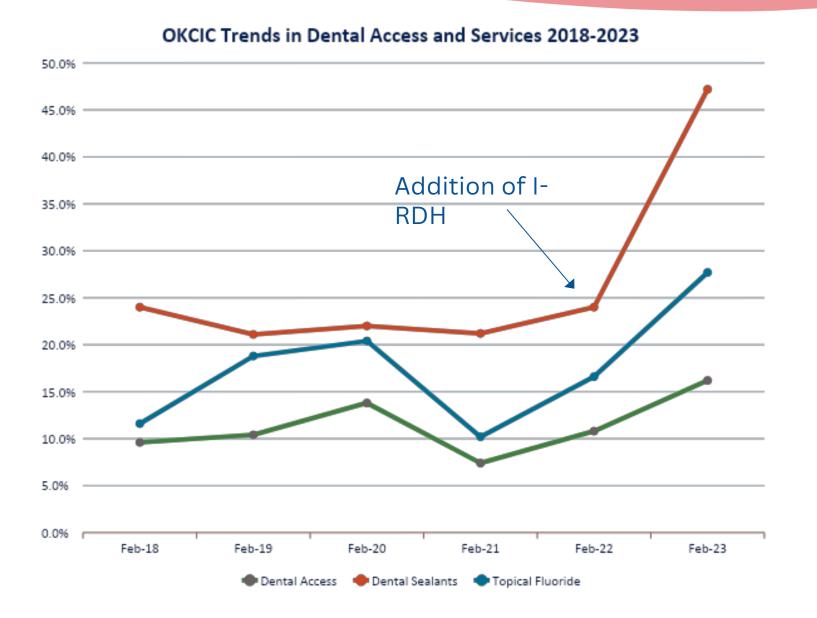
After delivery, care is continued for both mom and baby at follow-up medical appointments.



# Improvements in Dental Quality Metrics 2018-2023

Since the addition of the first I-RDH, OKCIC has seen a significant increase in each of the three quality measures reported to Indian Health Services.

- Dental Access
- Dental Sealants
- Topical Fluoride





### Thank You

pready@npaihb.org mdavis@npaihb.org

#### Helpful Resources



Government of Canada. Healthy pregnancy for First Nations and Inuit.https://www.sac-isc.gc.ca/eng/1581523249046/1581523302054

ADA. (2023) Pregnancy and your dental health). https://www.mouthhealthy.org/life-stages/pregnancy/pregnancy-dental-concerns)

Childrens Dental Health Project. (n.d.). Endcavities:During pregnancy. http://www.endcavities.org/during-pregnancy