Advancing Oral Healthcare Equity

Expanded Practice Dental Hygienists

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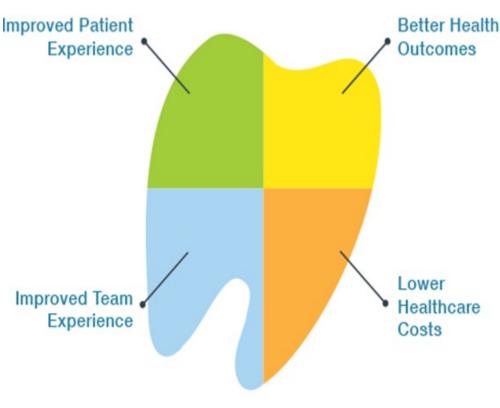


Capitol Dental

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

Human-centered living

- Achievement of total health requires integrated health
- Health change comes from behavior change
- Quadruple aim + Equity
- Elevate humanity through preferential treatment of underserved
 - "Having equal access to healthcare doesn't mean that healthcare is equally accessed."

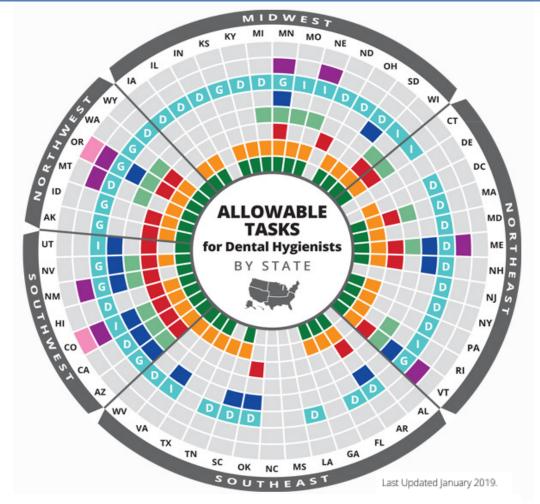




Providing Dental Access Through Teledentistry and Medical-Dental Integration



Dental Hygienist Scope of Practice



Sources: 1. Langelier M, Baker B, Continelli T. Development of a New Dental Hygiene Professional Practice Index by State, 2016. Rensselaer, NY: Oral Health Workforce Research Center, Center for Health Workforce Studies, School of Public Health, SUNY Albany; November 2016. 2. Langelier M, Continelli T, Moore J, Baker B, Surdu S. Expanded Scopes of Practice for Dental Hygienists Associated With Improved Oral Health Outcomes for Adults. Health Affairs. 2016;35(12):2207-2215.

http://www.oralhealthworkforce.org/wp-content/uploads/2017/03/OHWRC_Dental_Hygiene_Scope_of_Practice_2016.pdf

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This graphic describes the highest level of practice available to a dental hygienist in a state, including dental hygiene therapy. The graphic is for informational purposes only and scope of practice is subject to change. Contact the applicable dental board or your attorney for specific legal advice.

The purpose of this graphic is to help planners, policymakers, and others understand differences in legal scope of practice across states, particularly in public health settings.

Research has shown that a broader scope of practice for dental hygienists is positively and significantly associated with improved oral health outcomes in a state's population.^{1,2}





Services Provided by EPDH

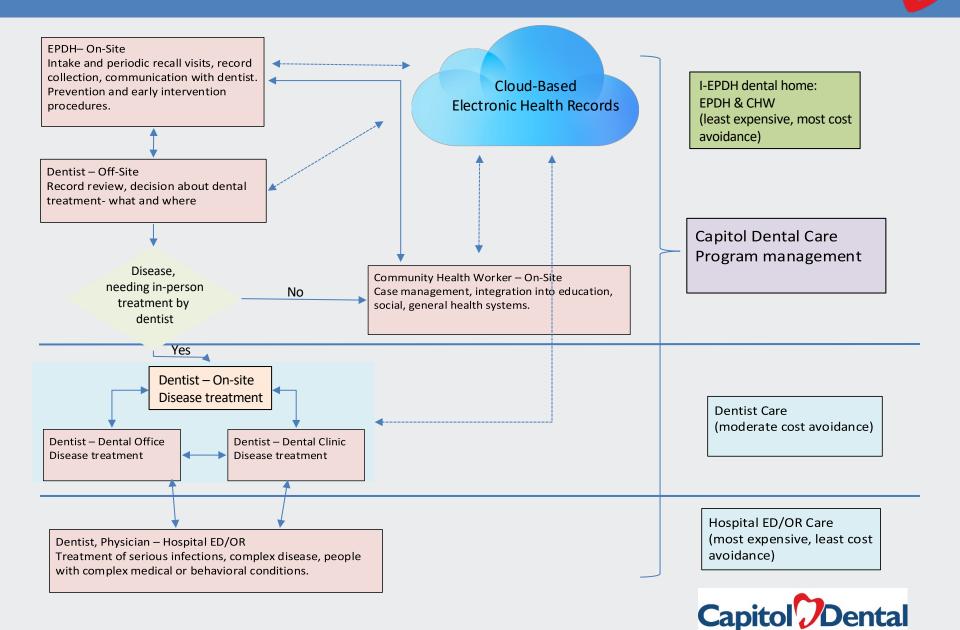


- Xrays
- Emergency pain relief
- Dental cleanings
- Screening and assessments
- Desensitization treatment
- Preventive Fluoride Varnish applications
- Asynchronous and Synchronous Teledentistry
- Cavity stabilization
- Temporary fillings
- Care coordination





Integrated EPDH Dental Home



Primary Care: Pediatric Medical Clinic

Imbedded as part of the care team; permanent or mobile dental operatory

- Same-day care
- Pop-in dental screenings and Fluoride Reduce barriers to care • application
- Acute care visits •
- Traditional hygiene services and • teledentistry





- Dental care coordination
 - - Transportation
 - Language
 - **Financial**



School-Based Health Center







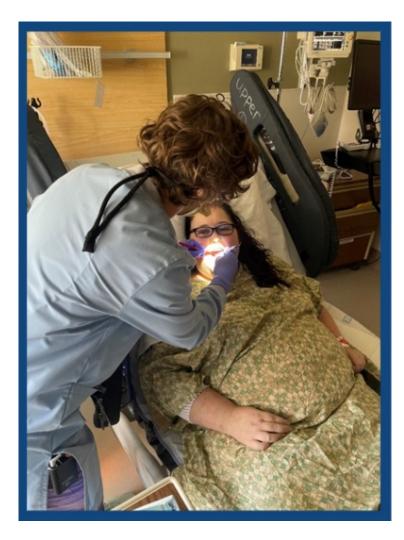
Dental operatories in a shared space

- Permanent or portable equipment
- Increased communication between medical providers, parents, patients, and school staff
- Age-appropriate dental education
- Prevention-focused care
- Dental care coordination with local offices
- Teledentistry and mobile dental services



Hospital Integration

Currently piloting in three critical access rural hospitals



Services provided in:

- Emergency room
- In-patient care
- Obstetrics

Services provided:

- Dental hygiene services and education
- Diabetes education
- Nutrition counseling
- Teledentistry



Behavioral Health Care



Imbedded as part of the care team

- Temporary operatory set up in clinic
- Mobile operatory in parking lot with dental van



Benefits of Teledentistry

- Data collection by EPDH
- Use of asynchronous or synchronous teledentistry codes
- Dental office is prepared to provide treatment during the first appointment
- EPDH or CHW assists patient with scheduling future appointments







Tips For Successful Partnerships





- Engagement
- Communication
- Flexibility
- Respect
- Interprofessional learning
- Sustainability
- Work-flow adaptation
- Referral system



Community Health Workers









Stories From the Field





Questions?

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