



COLORADO ASSOCIATION FOR
SCHOOL-BASED HEALTH CARE



School of Dental Medicine

UNIVERSITY OF COLORADO **ANSCHUTZ MEDICAL CAMPUS**

Presente

Dr. Tamanna Tiwari

Dr. Deidre Callanan

Gilbert Fru - DDS/MPH Candidate
2023

Jacqueline Merz - DDS/MPH
Candidate 2023

Lexi Dunnells - DDS/MPH
Candidate 2024

Overview

- About SDM
 - Role of School-Based Health Centers
 - CASBHC Grant
 - Importance of Reintegration
 - Selection of the SBHCs
 - Needs Assessment
 - Survey and Interviews
 - Resource Development
 - Polls and Breakout Sessions
 - Q & A
 - Evaluations
-

Surprising Oral Facts About Children

- Tooth Decay Is a Common Childhood Disease in Children
- The First Dentist Appointment Could Be Sooner Than You Think
- Mouthrinse Isn't Recommended For Kids Under The Age of 6
- Sports Are A Leading Cause of Dental Injuries
- Developing Good Oral Hygiene Habits Early Is the Key to Prevention

About SDM



DENTAL. INTEGRATED FOR HEALTH.

- **Mission Statement**

The University of Colorado School of Dental Medicine (CU SDM), a collaborative partner on the Anschutz Medical Campus, is a diverse learning, clinical care, and research community. The CU SDM is committed to integrated health that innovates, treats and discovers for the well-being of and in-service to local and global communities.

- **Statement of Vision**

CU SDM will be recognized as the leading transformative dental institution that graduates future-ready practitioners to deliver research-informed person-centered care.

School-Based Oral Health During COVID

- School closures cut a critical line to dental care for poor students
- Low income and rural children already suffer from higher rates of untreated decay
- There is a strong correlation between poor oral health and poor academic performance in children



About the CASBHC Grant

- **Purpose**

- To advance preventive oral health practices in SBHCs by supporting the re-integration of existing dental practices suspended in response to the COVID-19 pandemic and support SBHCs in advancing preventive dental practices
- Consultant role

- **Why is this grant important?**

- Helps narrow gaps in oral health care access specifically within SBHCs in the midst of the COVID-19 pandemic



Poll 1

Q: Pre-Covid, what was the primary barrier in providing oral health services in your SBHC?

- A. Students/families do not utilize oral health services
- B. SBHC has limited resources/staff/equipment to provide dental care
- C. Difficulty finding dental providers to work with SBHC
- D. Families/students lack of dental insurance

Breakout Session #1

What are your SBHC's greatest gaps in providing oral health services, both before and during the COVID 19 pandemic?

Why must we reinstate ~~base~~ dental services for children, especially during pandemic?

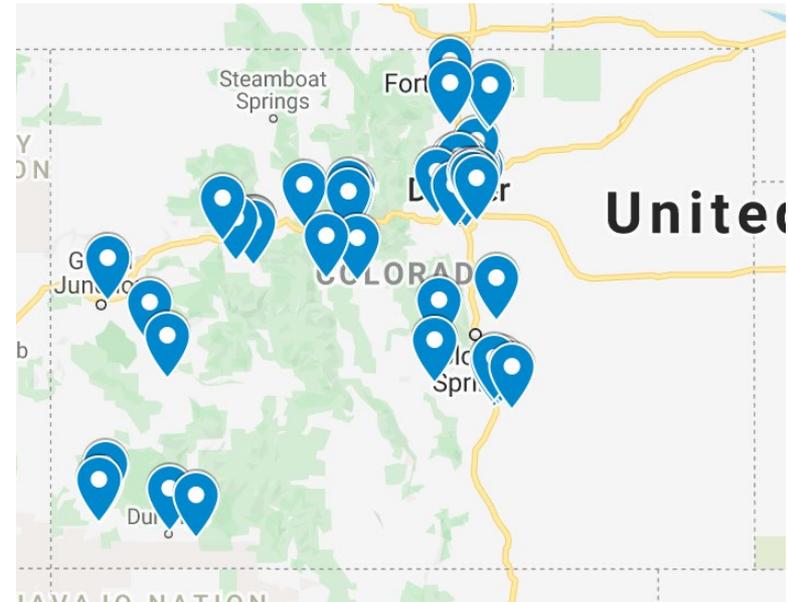


- SBHCs provide direct access to oral healthcare
- SBHCs are an important access point for preventive care
- SBHCs reach young children the most
- SBHCs can be touchpoints that lead to further care
- SBHCs can reduce racial and ethnic disparities in oral health care and tackle the effects of social determinants of health

Selection of Participating SBHCs

- Surveys and Interviews were conducted to narrow down 67 SBHCs to 5 SBHCs:

1. Avon
2. Central High School
3. Denver Health
4. Delores
5. Laredo



Avon

New SBHC site

Resources that can be provided

- Videos on oral health care
- Informative videos on vaping/tobacco use for teens/older students
- Parent videos
- Medical provider training videos on
 - how to apply fluoride varnish
 - how to do oral screening,
 - how to identify white spots
- Motivational Interviewing video
- Short Videos with QR codes to engage teenagers



Mountain Family
HEALTH CENTERS

Central High School Sl

- The first and only SBHC in Mesa County
- High needs area



Resources that can be provided

- Step-by-step check-off list for providers
- Videos on how to brush and floss with QR codes
- Videos on effects of vaping and tobacco use



Denver Health SBHC

Has 18 SBHCs all within the Denver area

Resources that can be provided

- Oral health goodie bags
- Videos with oral health tips
- Resources for medical providers
- QR codes for:
 - Information about dental care for parents as well as students
 - Informing parents about the dental sealant program
- Teledentistry video equipment

Dolores SBHC

Serve community members through age 21 in Montezuma Country
(Cortez, Dolores, Mancos)

Resources that can be provided

- Short videos to show importance of oral health
- Dental Hygienist to come in and train providers
 - Can also do an online training
- Flip books, posters, photos, step-by-step guides
- Rotating dental students in their clinics
- Connecting them to dental hygiene programs

Four Corners



Youth Clinics

Laredo SBHC

Offer full dental services such as cleanings, fluoride application, x-rays and simple restorative procedures

Resources that can be provided

- Check-off lists with photos so providers can outline routine dental procedures offered
- Short educational videos with QR codes for providers, parents and families



The Needs Assessment

Goal: To standardize Needs Assessment so each SBHC has an opportunity to share needs and challenges



Poll 2

How has the pandemic changed the number of oral health services offered in your SBHC?

- A. No change
- B. A drop in the number of services provided
- C. An increase in number of services provided
- D. SBHC does not provide oral health services, either prior to pandemic or now

Survey

Quantitative Questions

1. How long have you worked at the SBHC?
2. What is your role?
3. How many years have dental services been included at your SBHC?
4. Are you satisfied with the dental services provided the SBHCpre-COVID?
5. Who provides the oral health services in your clinic?
6. How often are the services provided?
7. How many children are enrolled in the SBHC?
8. On a scale of 1-10, how likely are the students to be referred for dental services not offered at the SBHC?

Survey

Interview Questions

1. What kind of oral health services are provided currently or before the closure at your SBHC?
2. Which oral health services would you like to see offered at your SBHC?
3. How many families rely on the oral health services provided at the SBHC? What have the families done if they needed oral health services since the closure of the SBHC? How did/does the SBHCs facilitate access to such services?
4. When did you stop the oral health services in the SBHC? How was that experience?
5. Did you hear from the families that they need the oral health services to be opened up? What were some of the most pressing oral health needs?
6. Do you and your staff feel ready to open the SBHC for oral health services?
 1. What barriers and challenges you face to reopen?
 2. Have you developed any strategies to reopen?
7. What kind of oral health resources would you need to reopen?
8. How can we help you planning and implementing the reopening in terms of oral health services?
9. How soon can you reopen?
10. What do you consider as success in reopening the SBHCs for oral health services?

Breakout Session #2

- **What OH services were paused in response to COVID -19?**
- **Were any innovative ways to deliver OH services implemented?**
- **How have you adopted OH services now?**

Resource Development

- Services in SBHCs
- Patient Resources
- Infection Control: COVID -19
- Trainings/Models

Poll 3

Q: Does your SBHC use tele -dentistry?

- Yes
- No
- Use a hybrid model
- Would like to know more about tele -dentistry

Poll 4

Q: Are drive -thru Fluoride applications a viable option for your SBHC?

- Yes
- No
- Maybe

Video Resources

- Oral hygiene for parents
 - How to brush children's teeth
 - Importance of good oral hygiene
- Proper tooth brushing techniques for teens/older students
- How to brush and floss for teens/older students
- Effects of vaping/tobacco use (teens/older students)
- Effects of tongue/teeth piercings
- Importance of Orthodontics (teens/older students)
- Emergent care issues / situations
- Causes of dental caries / cariogenic foods
- Oral screening how -to for providers

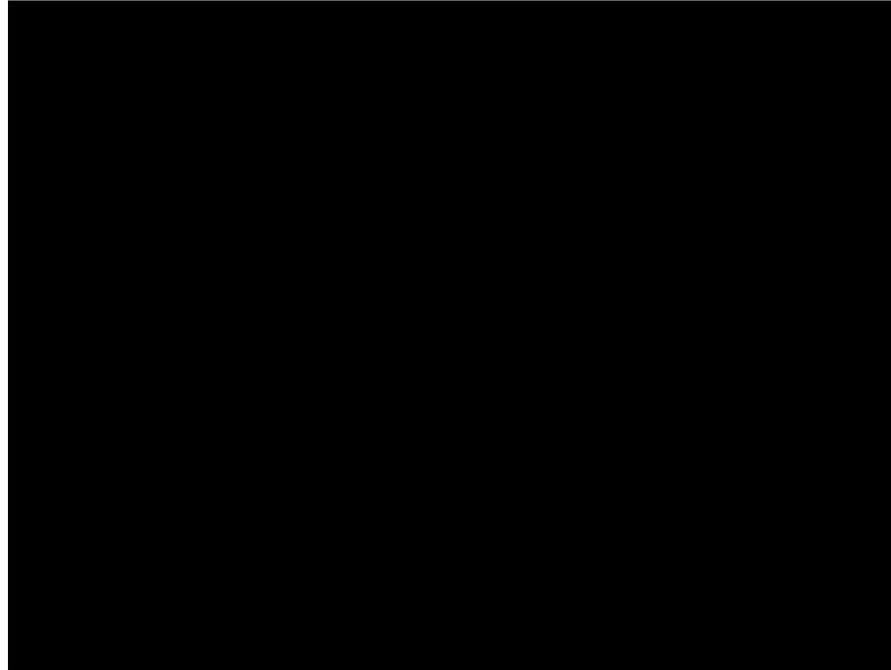
How to Clean Your Teeth (for Older Children)



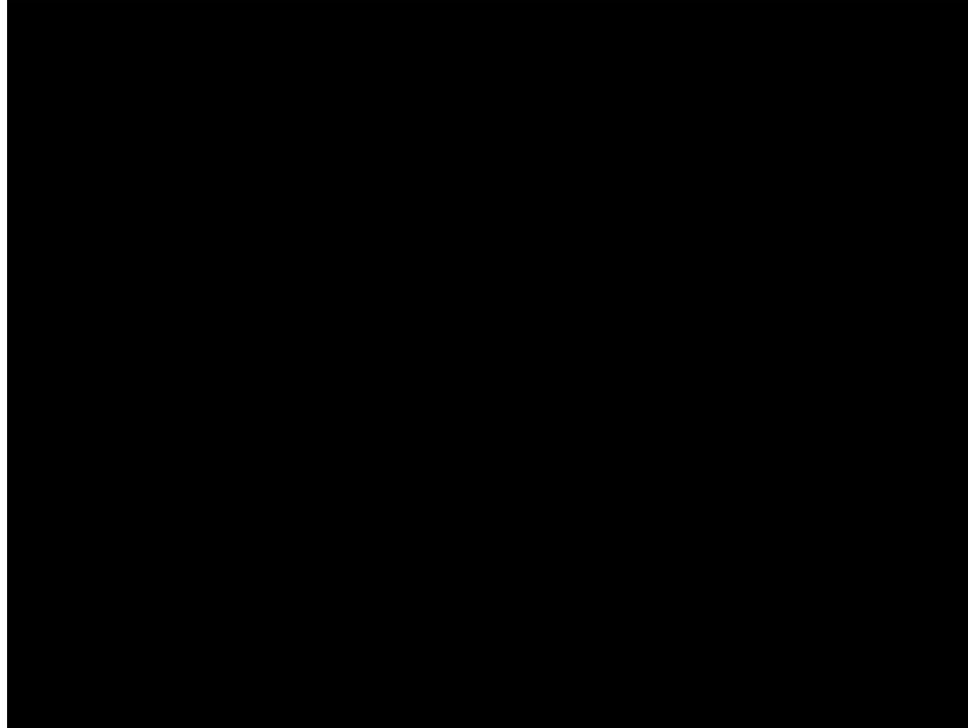
Effects of Tongue Piercings



Dental Emergencies



Cariogenic Foods



Resources for Providers

- Motivational Interviewing Brochure, for Providers
- Step-by-Step Procedure for Fluoride Varnish Application, for Providers
- Sealants, Silver Diamine Fluoride and Interim Therapeutic Restorations
- Things to Look Out For When Identifying White Spot Lesions, for Providers
- SBHC Information & QR Codes, for Teachers



Get information about
your closest
School-Based Health
Center!

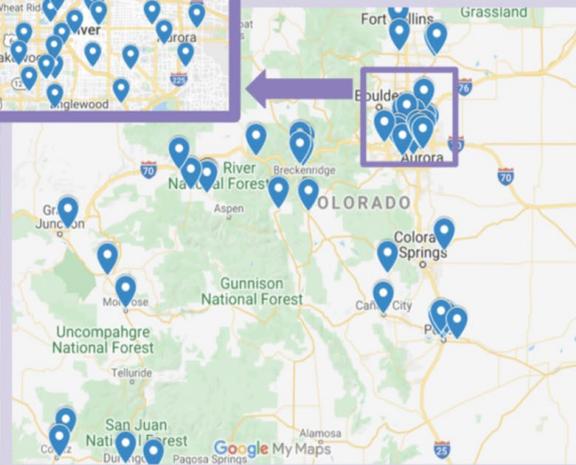


SERVICES WE OFFER AT NO COST:

- Dental cleanings
- Dental screenings
- Oral cancer screenings
- X-rays
- Fluoride treatments
- Dental sealants
- Education on how to develop and maintain healthy teeth
- Fillings
- Limited dental emergencies

To maintain optimal health, the American Dental Association® recommends regular dental visits every six months.

CONTACT US
(303) 399-6380
info@casbhc.org



*Also available in Spanish



Why is Motivational Interviewing (MI) Important?

Motivational interviewing as well as traditional health education acts as a preventative measure to help reduce caries (tooth decay) and improve oral health overall.

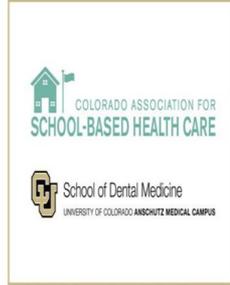
How Does it Work?

This is a **collaborative, goal-oriented** style of communication focused on the language of change

- It is person centered
- Brief
- Contains no contraindications
- Is cross culturally applicable

Three Essential Elements of MI:

- 1) **Specific form of conversation about change**
- 2) **Collaborative and person-centered**
- 3) **Allows the person to bring their own motivation and commitment**



Motivational Interviewing

Patient centered counseling styles to help elicit behavioral change



Open- Ended Questions

- These questions should **NOT** be easily answered with a "yes" or "no"
- Should invite the person to the table to talk

Examples:

"Why do you think it is important to brush twice a day?"

"Can you explain to me what your dental hygiene routine looks like?"

"What are your goals for your teeth?"

Affirmations

- Statements acknowledging a person's strengths and positive qualities
- Reaffirms positive behaviors
- Builds rapport and gains trust
- Increases confidence

Examples:

"Nice job! You have been doing so well!"

"I am seeing a lot of good progress, keep up the good work!"

Reflective Listening

This is the most important MI core skill

- Expresses empathy
- Shows engagement from provider

Examples:

"I hear that you are struggling with brushing at night, let's brainstorm how to fix that."

"I understand that flossing is difficult with your braces so why don't we go over some other instruments that may work better for you?"



Summaries

- Form of reflection that recaps on important highlights
- Establishes a partnership

Examples:

"Moving forward, you would like to see less cavities."

"Your goals are to get more comfortable brushing and flossing every day."

Four Fundamental Processes of MI

Engaging: Demonstrating reliability

Open – ended questions

Affirmations

Reflective listening

Summaries

Focusing: Strategy Centered

Evoiking: Recognizing and responding to change

Planning: Bridge to change

Q & A

CASBHC Presentation Evaluation