



*2011 Back-to-School Workshop for  
School-Based Health Centers*

*Update from WVU School of Dentistry*

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**Session Objective**

- Update from the WVU School of Dentistry to inform attendees about existing and new educational strategies intended to improve oral health behaviors of the school-aged population.



## WVU School of Dentistry

Our Mission is:

- To provide the people of West Virginia with an oral health center for education, research, and service activities.
- To contribute to and improve the dental health for all people, especially the citizens of West Virginia.

## Oral Health Facts



- Dental caries (tooth decay) is the single most common chronic childhood disease.
- Each year it's estimated that over 164 million hours are missed from work and 51 million hours from school due to dental problems.
- Fewer than 1 in 5 Medicaid-covered children received a single dental visit.
- The most common dental diseases (dental caries and periodontal diseases) are **PREVENTABLE** but yet 95% of American's are affected by oral disease.

Source: U.S. Department of Health and Human Services. Oral Health in America: A Report of the Surgeon General.

## Education and Service Activities



- National Museum of Dentistry
- Lessons in a Lunchbox (Backpack)
- Destination Dentistry
- Brush with Dentistry
- WVU Oral Health Initiative Mini-grants
- CHOMP
- Smiles Across America
- WV Medical Infant Oral Health Training Program

## National Museum of Dentistry



- Based around National Content Standards and Objectives



- Target Audience K-3<sup>rd</sup>
- Tour made stops in Morgantown, Parkersburg, and Charleston
- Children discovered the power of a healthy smile and the importance of oral health in a healthy life style including healthy food choices and the importance of being tobacco free.



- 7,000 viewers
- Opportunity to collaborate with many partners-BOE, OHE, OHS

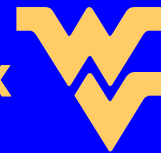


- Three part exhibit that explores the future of dentistry through forensics, saliva and bioengineering.

Key scientific topics include DNA, genetics, the mouth/body connection and stem cells.


- Clay Center, June-July-August 2012

## Lessons in a Lunchbox





- Based around National Education CSO's
- Available to all 62 dental schools





# Lessons in a Backpack






**Attention Parents!**

Dear Parent,

Today your child attended a presentation given by dental and dental hygiene students from West Virginia University School of Dentistry. As you know, a pretty smile requires healthy teeth. If your child's teeth are unhealthy it affects how they learn and concentrate in school. Sick and unhealthy teeth can cause problems with how your child eats and speaks, and can affect their appearance. As your child continues to grow, their bodies change and so do their teeth. That is why it is important that you have their teeth checked and cleaned every 6 months. **These services are covered by the WV Medical Card and WV CHIP.**

West Virginia University School of Dentistry and the Family Resource Network care for your children and want them to be the healthiest they can be!



**Key Nutritional Points To Keep Your Child's Teeth Healthy & Happy:**

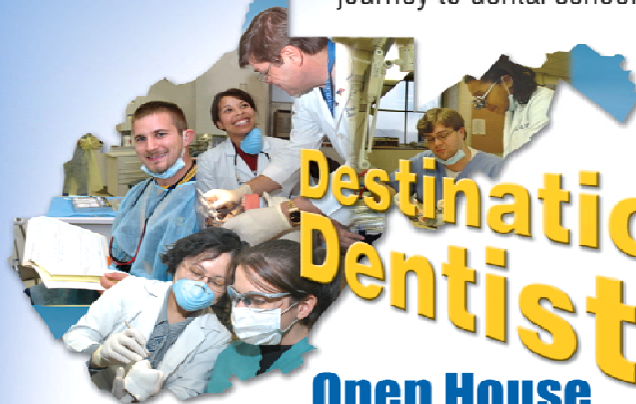
1. Limit your child to 1 or 2 sugar containing products per day.
2. At mealtimes, drink juices with natural flavoring versus artificial; artificial fruit juices contain more sugar. Drink water in-between meals.
3. Chew sugar-free gum & look for KEY ingredients such as: Xylitol & Recaldent (these will help fight plaque and make your child's teeth stronger).

**\*If your child doesn't have a dentist, find one soon!**

# Lessons in a Backpack



A program designed to help West Virginia college students on their academic journey to dental school



# Destination Dentistry

Open House  
for West Virginia College Students



## WVU SCHOOL OF DENTISTRY

*FUNDED BY THE BENEDUM FOUNDATION*



## WVU OHI Mini-grants

- WV School of Osteopathic Medicine
- Children's Discovery Museum of West Virginia
- Doddridge County Teen Leaders
- Team for WV Children
- Tucker Community Foundation
- Lincoln County Starting Points
- Healthy Smiles Community Oral Health Center
- Kanawha Dental Health Council
- Regional Family Resource Network
- WVUES-Mon County
- Marshall County OHE/HD
- Wood County Schools
- United Way Alliance of the Mid-Ohio Valley
- Royal Family Kids Camp
- Scott's Run Settlement House, Inc
- River Valley Child Development Services
- Jackson County Schools Wellness Center



# CHOMP

(Children with Healthy Oral Cavities Morgantown Program)



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(Children with Healthy Oral Cavities Morgantown Program)



- 2011 counties include: Preston, Upshur, Monongalia and possibly Taylor.
- Children with oral health needs are transported to WVU School of Dentistry for dental care.
- Most of the children seen had never visited a dentist before while some had seen a dentist sporadically in the past.
- The program has had a significant effect on the clinical experience of dental students increasing their confidence in treating children and performing such procedures as nitrous oxide analgesia, stainless steel crowns and pulpal therapy.

## Smiles Across America



- Direct Services: prophys, exams, and sealants
- Target Audience is children that are uninsured
- 2010-2011
  - 9 schools participating
  - 646 children served
  - 3,163 –Total of # teeth sealed
  - 294 exams
  - 312 prophys

## Medical Infant Oral Health Program Overview



## Program Goals



- Improve the oral health of children under 3 years old covered by Medicaid or CHIP
- Ensure these children establish a Dental Home
- Engage the medical community in improving their oral health

## Program Objectives



- Ensure medical health care providers are trained and reimbursed for providing care
- Ensure child is referred to a dentist to establish a Dental Home
- Increase the number of dentists willing to accept this age group for dental care

## Program Details



Providers – Primary care MDs and NP

Ancillaries- PA, RN, LPN, CMA under direct supervision

Care – oral health evaluation, caries risk assessment, anticipatory guidance, fluoride varnish application, dental referral

Ages- under 3 years old

Frequency – twice per year (1 at EPSTD)

## Training



- Phase 1 – online training CE program with CME credit. Must pass test. For all medical personnel in program. \$40 cost

- Phase 2 – Face-to-face done in local area or MD office by oral health champions

Once all training done, providers can get reimbursed for procedures done

Recertification by online training done every 3 yrs

Thank-You!  
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