

Eli Schwarz DDS, MPH, PhD Professor & Chair, Department of Community Dentistry, OHSU School of Dentistry Principal Investigator of Dental Pilot Project #200

House Health Care Committee March 4, 2021 HB 2627

BENEFITS OF ADDING INTERIM THERAPEUTIC RESTORATIONS (ITR) TO EPDH SERVICES:

- Provides access to dental care where there is none now
- Keeps almost half the children healthy in their community
- Demonstrates high potential value
- Indirect economic/social benefits for students and parents
- Cost reduction & avoidance

Patients Kept Healthy in the Community

	Totals	
No untreated decay and no fillings	541	26%
No untreated decay but have fillings	309	15%
Untreated decay, no fillings	608	30%
Untreated decay, have fillings	592	29%
Assessments	2050	100%
All treatment can be performed by dental hygienists in the community	896	44%
Need to be referred to a dentist for at least some treatment	1151	56%
ITRs planned	162	
ITRs placed	71	

ACHIEVEMENTS TOWARD TARGETS

Target	Actual	Explanation
80% or above of returned consent forms	78%	See Table 3, Summary Report
50% of consent forms returned with affirmative response	68%	See Table 3, Summary Report
60% of children seen kept healthy in the community	44%	Figures through June 2019 indicate that 896 patients (44%) were kept healthy in the community. There were 1151 assessments (56%) that required referral to a dentist for further treatment.
80% of the parents express a high degree of satisfaction with the dental program	74%	156 (74%) respondents reported they were "very satisfied" with services; a further 38 (18%) said they were "somewhat satisfied". See Figure 2. Source: Satisfaction surveys returned through Q2 2018 (n=211).
80% of the parents want their child to continue to receive this type of care	86%	184 (86%) respondents said 'yes' when asked: "Someday, your child may need dental care again. If that dental care can be done at the school, would you like that?" Source: Satisfaction surveys returned through Q2 2018 (n=213).

PARENT SATISFACTION



ACCESS TO CARE BARRIERS



PERCEIVED BENEFITS OF CARE THROUGH THE PROJECT



American Academy of Pediatric Dentistry (AAPD), 2017

Policy Statement:

- The AAPD recognizes ITR as a beneficial provisional technique in contemporary pediatric restorative dentistry.
- ITR may be used to restore and prevent the progression of dental caries in young patients, uncooperative patients, patients with special health care needs, and situations in which traditional cavity preparation and/or placement of traditional dental restorations are not feasible.