

VERMONT COMMUNITY DENTAL HEALTH COORDINATOR FELLOWSHIP

October 7th- November 15th

Jenna Linden

- Collaboration with **Vermont Dental Care** staff to assess needs and prioritize outreach efforts to targeted population groups
- Collaboration with local **Tooth Tutor** and **local dental offices** to determine target student population who have not seen a dentist in the last year or do not have a dentist for elementary school and middle school students in Winooski School District. (**300+ students**). Also collaboration for educational outreach.
- Collaboration with **school interpreters** (Nepali and Somali) for assistance with translating documents, acting as trustworthy, culturally competent liaisons for non-english speaking parents, assisting with verbal translation and consent form completion.
- Lead education project on **Betel Nut(Gutka)** risks/effects within **Winooski School District** (target: Bhutanese population) includes communication with local **police officers** on drug use within the community
- **Winooski Family Health Lunch and Learn-** for **physicians and physicians assistants** on link between oral hygiene and pregnancy (removal of Medicaid cap), Early Childhood Caries, referring patients to Vermont Dental Care, steps to be eligible to bill for Fluoride Varnish and Oral Health Assessments. Provided them with needs assessment material, visuals for assistance with Oral Health Assessment and patient educational materials. (**3 Physicians and 1 PA**)
- Communication/Collaboration with **Vermont Dental Society**: opportunity to meet members of the Vermont Dental Society Board, Vermont Board of Dental Examiners, Vermont Dental Society communication team members and connect with local dentists through a continuing education evening course.
- Implementation of **School Linked Transportation Program** from Winooski School District to Vermont Dental Care (**10 successful students utilizing this program** for first preventive and assessment appointment and now scheduled for appointments for restorative work)
 - Care Coordination for students/families encountering language, transportation, education barriers- including being present at the school several times a week to ensure the transportation program
 - Spread information about this program through teacher lounge posters, classroom education, parent-teacher conference flyer and available consents
 - Collaboration with **school nurses** and **school interpreters** to assist with ride program coordination and consent paperwork
 - Coordination of form translation, ensuring/drafting proper consent paperwork and parent information
- Meeting and collaboration with **Office of Oral Health** including meetings with **Dr. Steve Arthur** and **Robin Miller**
- Share educational resources with other dental clinics, and community organizations such as **Vermont Works for Women, Lund Home** and **The O'Brien Community Center**.
- Research available **financial assistance resources** for dental care, such as the local **Agency on Aging and Fletcher Allen's Community Health Improvement Program** and then make them known to those in need through community organizations such as the **Winooski Senior Center, Vermont Dental Society, Vermont Dental Care Staff,** and the **Vermont Dental Care Website**
- **Classroom education**, oral hygiene supplies distribution, dental access information for **Winooski Schools, Burlington High School, Burlington alternate Middle and High schools: Horizons and On Top (608 students)**
- Development of age appropriate power point **presentations and other visual materials** for use throughout classrooms, nursing homes, community college, and community events etc.- shared with local Tooth Tutor for future use.

- **Patient Education** file box for use at Vermont Dental Care (includes take-home patient education material on various key dental topics encountered by the patient population, all from free of charge resources, some of which are translated into Nepali and Somali)
 - Children's **educational posters** for display at Vermont Dental Care in lobby and operatory
- **Emergency Room Diversion** data collection and meetings to discuss possible solutions with Residency Program Director **Dr. Janet Miccolo** and ED director **Dr. Ray Keller**.
 - Added Vermont Dental Care to the **hospital electronic referral system** as an option for those in the Winooski area who present to ED with dental pain.
 - Recommended **use of portable equipment**- such as Nomad handheld x-ray, to help increase access to dental radiographic diagnosis in the hospital/ alternative setting-resulted in Nomad being purchased for Residency Program
- **Boys and Girls Club** after school program education session, access information and oral hygiene supplies (**32 students/parents**)
- **Winooski O'Brien Community Center** Open House- education, access information, and oral hygiene supplies (**110 attendees**)
- **Winooski Public Library** story time – dental education and toothbrushes (**10 adults and children**)
- **Lund Home**- education on oral hygiene for mother, child and during pregnancy – access information, informed the organization and its women of the removal of Medicaid cap for dental care during pregnancy (**20 women**)
- **Met with Dr. Bowen and Dr. Maurer, Public Health Dentists for the State of Vermont**- discussed Emergency Room Diversion and role of a CDHC
- Communication with **Kristin Fountaine- Pediatric Outreach Lead for Community Health Improvement at Fletcher Allen Health Care**-
 - Community Needs Assessment reveals dental health and removing barriers to care as local top priorities.
 - Study currently underway (conducted by University of Vermont Medical Students and overseen by Kristin Fountaine) to learn about the delivery of oral health services to pregnant women in Vermont.
- **Community College of Vermont, Winooski Branch**- information table in main lobby- to answer questions, offer information on accessing dental care and distributed toothbrushes (**45 students**)
- **Winooski Teen Center**- educational presentation, access information and toothbrushes distributed (**20 students**)
- Coordinated **2 Dental Screening at Winooski Senior Center** using **ASTDD Basic Screening Survey** format and **portable dental equipment** in collaboration with Vermont Dental Care and the **Dental Residency Program**
 - Senior citizen screening (**8 seniors**)
 - **Bhutanese** senior citizens screening (**18 seniors**)
- **St. Josephs Nursing Home staff in-service** to teach staff the value of oral hygiene for the residents and how to assist them with preventive measures- included access information, competency form, task and supply lists, daily oral hygiene log, toothbrush distribution, and provided In-Service Director with the electronic presentation to then be used annually for staff. (**20 staff members- assisting 53 residents**)
- Oral Hygiene presentation for staff and residents at **Converse Home** educational presentation, access information and toothbrushes distributed (**17 residents and staff**)
- Oral Hygiene presentation for staff and residents **Our Lady of Providence** educational presentation, access information and toothbrushes distributed (**30 residents and staff**)
- Radio Interview with Vaughn Collins on **The Mark Johnson Show on WDEV**