

UBC Dental Hygiene International Service Learning Initiative

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COLLABORATION HISTORY - NATIONAL HOSPITAL



UBC team with National Hospital Director, Dr. Chanh (left) and oral & cosmetic surgeons (right)

The Oral Health Research Centre opened in 2012 by UBC Faculty of Dentistry through a long-term partnership with the National Hospital of Odonto-Stomatology in Ho Chi Minh City, Vietnam

The International Service Learning Initiative aims to maintain and strengthen the collaborative partnership.

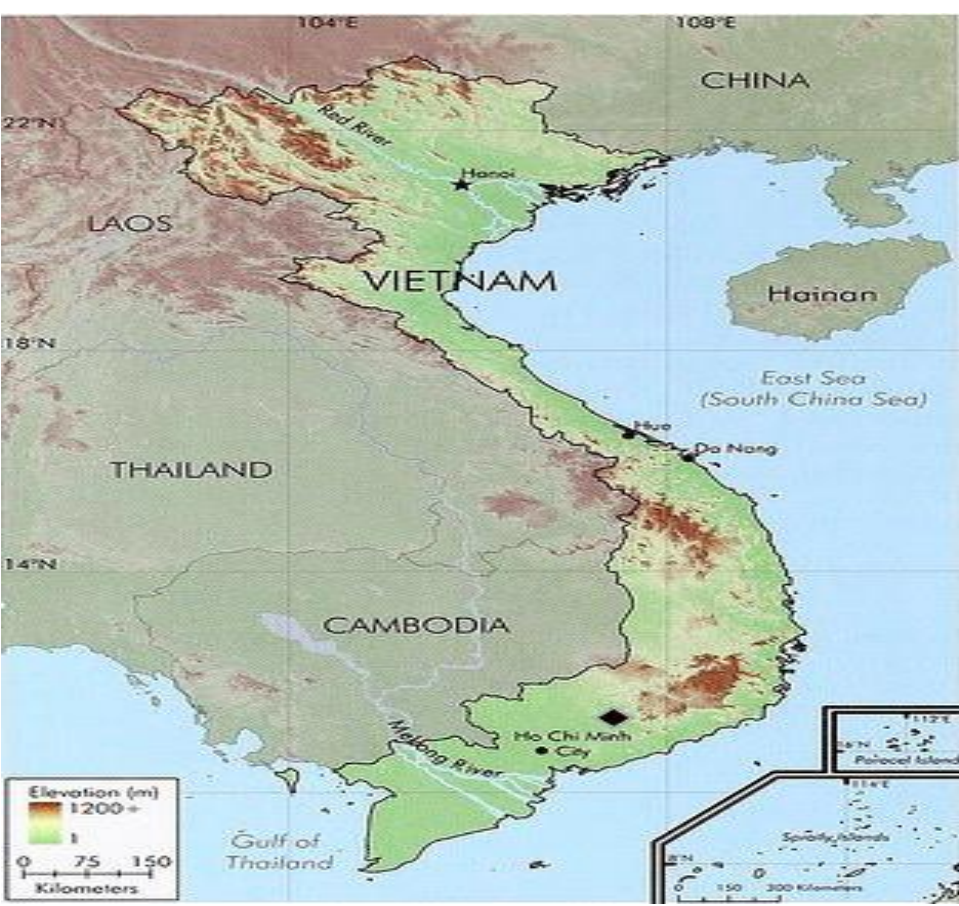
UBC team presented a seminar and joined the hospital director (Dr. Chanh), hospital faculty Deans, and staff for discussions and tour.

GLOBAL CITIZENSHIP INITIATIVE

UBC Team: fourth year Dental Hygiene Degree Program students (Alyssa Barnsley, Iris Lin) and faculty (Sherry Priebe, Dr. Denise Laronde) in Ho Chi Minh City, Vietnam, December 2016.

Goal: to be global ambassadors in oral health promotion & student leadership.

Objectives: to engage in different learning opportunities and initiatives to promote oral health; to foster international & interprofessional relationships.



Ho Chi Minh City, Vietnam



Dr. Denise Laronde, Iris Lin, Sherry Priebe, Dr. William Liang, Eric Liang, and Alyssa Barnsley at Canadian Consulate in Ho Chi Minh City.

CLINICAL THERAPY



Providing oral health screenings and dental hygiene therapy to individuals living with disabilities



Palpating an oral cancer lesion on tongue.

EDUCATION - SHELTER and ORPHANAGES



At St. Francis Shelter



Oral health promotion programs to vulnerable communities in a Vietnam shelter and various orphanages to enhance individual self-efficacy and oral health.

Communities: individuals with cerebral palsy & brain injuries; children with developmental disabilities due to Agent Orange chemicals used during the Vietnam War.

Activities: promoting self-care, provision of new oral health aids, oral health screenings, limited periodontal therapy.

UBC Student Learning: education, health promotion, and advocacy.



At Sunflower and Thien Phuoc Orphanages



COLLABORATION - ONCOLOGY HOSPITAL



Left to right: Oral cancer of the tongue, radiation burns on neck, oral cancer on floor of the mouth



Dr. Hoang leading patient case presentations.

Tours of treatment wards with oncologists.

Observations of radiation treatment facility and procedures in progress, an oral cancer postoperative nutritional counselling appointment, two surgical resections (hemimandibulectomy, hemiglossectomy), and patient recall appointments.

Collaborations with doctors and surgeons on patient diagnosis, risk factors, treatment plans, and prognosis.

Interprofessional learning: examining and palpating advanced cases of oral cancer, observing surgeries to remove oral squamous cell carcinoma, seeing the treatment effect on quality of life, and experiencing crowded and busy hospital conditions.

RESEARCH - PILOT STUDY



UBC team, Dr. Huy, Dr. Ninh with dental nursing students (top), oral cancer seminar to dental nursing students (lower left), UBC team with dental masters students (lower right)



Objective: to investigate health professionals' & student health professionals' current knowledge of oral cancer screening practices in Vietnam.

Audiences: dental nursing students, dental masters students, and practicing oral & cosmetic surgeons at the National Hospital in Vietnam.

Methods: oral cancer screening seminars given along with pre/post tests.

Acknowledgements:



THE UNIVERSITY OF BRITISH COLUMBIA



UBC DENTISTRY ALUMNI