



IMPRESSIONS

2 Dean's
Message

11 UBC Dentistry
Family Tree

18 The Passion of Bonnie Craig

26 UBC Dentistry
Philanthropy Facts

33 My 34 Years as a
Patient at UBC

3 News

14 History of Community
Dentistry Outreach

22 Donor Honour Roll
Donor Profile: Dr. A. Nowtash

28 Alumni Class Notes
and Events

35 CDE Calendar



Advancing Oral Health Through Outstanding Education, Research and Community Service



a place of mind

THE UNIVERSITY OF BRITISH COLUMBIA

Dean's Message



*Dear Colleagues,
Welcome to the spring 2015 issue of UBC Faculty of Dentistry's Impressions.*

Before looking ahead, I would like to wrap up 2014—a very exciting year in which we celebrated the accomplishments of UBC Dentistry's first 50 years. This *Impressions* includes coverage of some of the highlights of the 50th anniversary celebrations and events. If you were able to take part, I hope you enjoy remembering your participation.

I would particularly like to thank the sponsors of the 50th anniversary celebrations and events: Scotiabank, Sinclair Dental, ROI Corp., MNP LLP and Madaisky & Co. Business Lawyers. Their support was invaluable, ensuring a successful anniversary year that recognized the Faculty's achievements over those 50 years.

I would also like to thank the sponsors of The Bash! at the Commodore Ballroom: Scotiabank, Fusion Projects, Dr. William McDonald, the Dr. S. Wah Leung family and UBC Dental Hygiene alumni. The Bash! was a great evening of reunion, food, music and fun, even for those of us who lost a ponytail to support the Faculty of Dentistry. See photographs from The Bash! on page 12.

To further celebrate our achievements of the

past 50 years, in this issue of *Impressions* we feature the history of dental hygiene in the Faculty, including a profile of professor Bonnie Craig, director of the UBC Dental Hygiene Degree Program.

UBC Dentistry continues to grow its programs in community dentistry. One of the articles in this issue highlights the long-term commitment of our Faculty to the oral health needs of marginalized patients and features Drs. Doug Yeo and Doug Nielsen. You will also find an enjoyable article by one of our Oral Health Centre patients, who has been receiving her oral health care at UBC Dentistry for 34 years.

There is a lot happening at UBC Dentistry, and we hope you enjoy reading about it all. The news items in this issue highlight some remarkable achievements, including the Order of Canada for Dr. Marcia Boyd, the Canadian Forces Medallion of Distinguished Service to Dr. David Sweet OC, multiple international proteomics honours to Dr. Chris Overall, and our dental students' participation in an R.V. Tucker study club.

All the activities at UBC Dentistry are greatly

empowered by the philanthropy of our very generous donors, and we are eminently grateful for all the support. Our current fundraising projects include, for example, a new graduate specialty clinic in the JBM Building and a mobile community dental clinic. Please see the donor honour roll (page 22) and the feature on one of our significant donors, Dr. Arjang Nowtash.

The three main themes of our Strategic Plan will continue to generate outcomes that bring much credit to the students, staff and faculty of the UBC Faculty of Dentistry. These themes are: enhancing student experience, amplifying research productivity and increasing community involvement. We begin the next 50 years of UBC Dentistry building on an outstanding foundation!

All the best,

Charles Shuler, DMD, PhD
Dean and Professor, Faculty of Dentistry

PHOTO BY MARTIN DEE | COVER PHOTO BY MICHELLE LAMBERSON

NEWS

UBC Tucker Study Club Enhances Students' Pursuit of Excellence

UBC Dentistry's student R.V. Tucker study club—the Conservative Cast Gold Study Club—has a record-breaking number of members for this year: 93 dental students and 15 dentist mentors.

The club is student driven and meets approximately eight times a year to learn about, and treat patients with, conservative cast gold techniques as developed and refined by US dentist Dr. Richard V. Tucker. Tucker believes that patients' long-term dental health is best served by conservative restorative dentistry that is long-lasting and high quality.

Paul Lee, a fourth-year dental student and one of the student coordinators for the club, is proud of the club's achievements: "We were recently recognized by the Academy of Richard V. Tucker Study Clubs as an official student

study club—only the second student study club in North America to receive this honour." Lee explains that the club helps improve students' clinical skill in providing conservative cast gold restoration while strengthening the students' desire to pursue excellence.

At recent fall meetings, 23 fourth-year students treated patients with a wide range of cast gold restorations. The restoration types included full gold crowns, inlays and onlays, as well as seven-eighth and other partial veneer-type crowns. Fourth-year student Jamie Marshall, who is also a club coordinator, explains that typically the students will prepare the teeth, take impressions and temporize (place a temporary restoration) in one study club session. In the following session, students cement and finish the restorations.

"The level of enthusiasm from both the students and mentors at these weekend study club sessions has been extraordinary," Marshall says. Study club meetings are outside of regular curriculum time and are not mandatory. "Students freely give up their Saturdays to come in and learn about cast gold restorations from the dental mentor team."

Moreover, Marshall continues: "Study club mentors—practising dentists from BC and Washington—freely give their time, and in many instances travel long distances to attend the study club meetings. Their dedication to the club has allowed for an amazing student-to-mentor ratio of two to one. The students receive very personalized instruction and guidance with sometimes very challenging techniques."

In Lee's words: "Mentors emphasize that we should ask, What is the best for the patient? and Would we treat our family member in the same way?" Regarding the pursuit of excellence, Lee says the mentors emphasize not compromising any step of the treatment, being sure to perfectly execute each step before moving to the next.

The UBC Dentistry club started four years ago with the support of the dean Dr. Charles Shuler, members of the Dentistry faculty, and mentors Drs. Michael Thomas and Mark Norris, among others.



High-Resolution Patterning of Large Areas With FIB

Not long ago, focused ion beam (FIB) patterning technique was commonly used for very small areas on substrates. Such parameters limited the area for high-resolution patterning with the FIB. Recently, however, researchers at the Centre for High-Throughput Phenogenomics developed a method to mill large patterns at high resolution with the Helios NanoLab 650 dual beam, which is both a scanning electron microscope and a FIB. This method was used to mill the Dentistry logo on the head of a pin (see *Impressions* spring–summer 2014).

This new method has already been successfully applied for high-resolution surface patterning of large areas by two groups at UBC: the UBC Sustainability Solutions Applied Physics Laboratory, Department of Physics and Astronomy, Faculty of Science; and the Nanostructure Group, Department of Electrical and Computer Engineering, Faculty of Applied Science.

Correction note: In the spring–summer 2014 issue of *Impressions* on page 7, in the news item “The Head of a Pin,” attribution for developing the innovative technique used by Dr. Gethin Owen and graduate student Jason Radel should have read: “developed with Radel” (rather than “by Radel”).

Dentistry Faculty Contributions to the Scholarship of Teaching and Learning

Nadeem Karimbux, editor of the *Journal of Dental Education*, congratulates the faculty of UBC Dentistry on having a high number of publications accepted in the journal in 2014. The top schools contributing to dental education literature for the year are: University of Michigan (8), University of Iowa (7), University of British Columbia (6), Tufts University School of Dental Medicine, University of Missouri-Kansas City and University of North Carolina (4 each).



Dr. Fernanda Almeida

Top: A positive airway pressure device. Bottom: A mandibular advancement splints device.

CIHR Grant for Clinical Study on Sleep Apnea Treatments Using Smart Chips

UBC Dentistry assistant professor Dr. Fernanda Almeida and her co-investigators have been awarded three-year funding, totalling just over \$364,000, by the Canadian Institutes of Health Research. An expert researcher in dental sleep medicine, Almeida will conduct a randomized trial to research adherence and preference in obstructive sleep apnea (OSA) patients regarding positive airway pressure (PAP) versus mandibular advancement splints (MAS).

PAP and MAS are the two most common and effective therapies used to treat OSA, a major health problem affecting over a million Canadians. Increased morbidity and mortality from OSA significantly adds to health care costs. OSA is associated with cardiovascular disease, hypertension and stroke.

With PAP, a machine pushes air through the airway passage. MAS is a device that moves the lower jaw forward, tightening the soft tissue and muscles of the upper airway.

While both therapies reduce upper-airway collapse during sleep, they differ in efficacy (measured by the amount of apnea reduction), adherence, cost and side-effects. But surprisingly, they are similar in improving quality of life, and reducing sleepiness and blood pressure.

The general assumption, Almeida notes, is that PAP is more effective in reducing apnea, while MAS is easier for the patient to use. Until now, studies have used self-reported adherence data on MAS versus objective adherence on PAP. Many studies have

hypothesized that the sub-optimal efficacy with MAS therapy is counterbalanced by the superior adherence relative to PAP, resulting in a similar effectiveness for both treatments.

Almeida and co-investigators (Najib Ayas, Nicholas Bansback, John A. Fleetham, Nelly Huynh, Gilles J. Lavigne, Alan A. Lowe, Jean-Francois Masse, Frédéric H. Series) plan to use compliance smart chips, a recent innovation for MAS, in their clinical study. The smart chips will allow a new and complete comparison of effectiveness (efficacy and adherence) between MAS and PAP.

The aim of their study is to assess objective adherence, treatment efficacy, patient preference, sleepiness and quality of life for each treatment used at home for one month per treatment. Sixty OSA patients will receive both PAP and MAS in a random sequence. After this, patients will be able to go back and forth between both treatments during an additional six-month period.

Understanding patients’ objective adherence and long-term symptomatic improvement will provide vital information to doctors and dentists in choosing the right treatment for patients.

The results of this study will be used by health care policy makers and by clinicians who recommend treatment plans for the many Canadians who suffer from sleep apnea.

Almeida’s study is underway at UBC Dentistry’s Frontier Clinical Research Centre.

Community Outreach Volunteers Celebrated

On December 4, 2014, UBC Dentistry honoured the many alumni, friends, faculty and students who had volunteered in community outreach programs over the year—and in most cases, for a lot longer. Community outreach clinics serve people throughout BC and beyond who may not have ready access to dental care.

Mike Tsai, a fourth-year dental student, was recognized as a student leader extraordinaire, with a passion for learning and providing patient care. Tsai helped coordinate several community outreach clinics.

Jeremy Huynh, who is in his fourth year of the Dental Hygiene Degree Program, was also recognized for extraordinary student leadership. Huynh is dedicated to making a difference in the lives of the many patients who benefit from the community clinics. He has been a true asset to the outreach programs, always ready to marshal dental hygiene volunteers wherever they are needed.

Dr. Doug Nielson (Class of 1972) and Susan Nielsen were honoured for the profound impact of their many years of support given for oral health education, treatment and

sustainable development in local and international communities. Through The Dental Mission Project (TDMP) they co-founded, Doug, a dentist, and Susan, a dental hygienist, have been on missions all over the world, as well as in British Columbia.

Michele Bedard from Patterson Dental accepted an award for ongoing and invaluable support to The Dental Mission Project. Patterson Dental provides warehouse space, personnel and supplies to assist local and international TDMP outreach initiatives.

Clinical assistant professor Dr. Bill Brymer has led several international missions, and has been a faculty lead for community outreach volunteer clinics. He was recognized for his many years of voluntary contribution, his commitment as a faculty member and admired teacher, and for his inspirational outlook.

In addition to the TDMP outreach, the Faculty has over 30 volunteer clinics that take place each year in the Lower Mainland. These clinics are primarily overseen by students and take place mostly on weekends. Students participate on their own time, on top of their heavy academic loads.

In 2014, 30 practising dentists and dental hygienists (most are alumni) volunteered with 184 UBC students, treating over 146 patients. The value of free dentistry provided by UBC and its partners* is estimated at \$150,000.

* Abbotsford Food Bank, Anaham First Nations, Dentistry from the Heart (Pacific Oral Health Society), East Meets West, H’ulh-etun Health Society, Rotary Club of Williams Lake, Sinclair Dental, The Dental Mission Project, Vancouver Native Health Society



From left to right: Dr. Bill Brymer and Mike Tsai; Dr. Bill Brymer and Jeremy Huynh; Dr. Bill Brymer and Michele Bedard; Katherine Chatten, Michele Bedard, Liz Johnson-Lee DMD 1992, Doug Nielsen DMD 1972, Susan Nielsen, and David Hemerling DMD 1993.

Murray Thomson: Hamber Foundation Visiting Professor in Dental Geriatrics



Murray Thomson

Murray Thomson, a professor of dental epidemiology and public health at the University of Otago School of Dentistry in Dunedin, New Zealand, visited UBC Dentistry for two weeks in November 2014. Thomson is head of the World Health Organization Collaborating Centre for Dental Epidemiology and Public Health, and program leader at the Sir John Walsh Research Institute for advancing oral health, both at the University of Otago. He is also editor of the *New Zealand Dental Journal*, and incoming editor-in-chief of *Community Dentistry and Oral Epidemiology*.

Thomson recently received the 2014 Distinguished Scientist Award in Geriatric Oral Research from the International Association of Dental Research. Thomson’s research has four major themes: life-course epidemiology, periodontal epidemiology and risk factors, gerodontology, and dental public health and health services.

As a Hamber Foundation Visiting Professor in Dental Geriatrics, Thomson gave several lectures and seminars on a variety of topics relating to his work as a researcher, teacher and editor.

This professorship was established by the Hamber Foundation, along with UBC Dentistry alumni and community friends, to assist academics visiting UBC with their geriatric dentistry research.

Professor Emerita and Former Dean a Recipient of Two Honours



His Excellency the Right Honourable David Johnston, Governor General of Canada, and Dr. Marcia A. Boyd.

UBC Dentistry professor emerita and former dean Dr. Marcia A. Boyd has been appointed a Member of the Order of Canada. The Order of Canada, established by Her Majesty Queen Elizabeth II, is the highest honour awarded to Canadian citizens for outstanding achievement, dedication to community and service to the nation.

His Excellency the Right Honourable David Johnston, Governor General of Canada, announced Dr. Boyd's appointment on July 1, 2014. She is being recognized for her contributions to the field of dentistry and for her stewardship of the profession. Boyd's investiture ceremony took place February 13, 2015, in Ottawa.

Additionally, in September 2014, the Ohio Dental Association bestowed Boyd with its Callahan Memorial Award for her contributions to dental education through teaching, educational research and administration. The award commemorates the work of Dr. John Ross Callahan, one of Ohio's noted dental researchers and a leader in organized dentistry.

Dr. Boyd was dean of the UBC Faculty of Dentistry from 1992 to 1994. She is currently senior associate at ROI Corporation, a national dental practice appraisal and sales corporation.

Vancouver Summer Programs in Dentistry

On July 19, 2014, 23 dental students from 10 Chinese universities arrived at UBC to participate in a four-week academic program in the Faculty of Dentistry. This was the first time Dentistry offered courses as part of UBC's Vancouver Summer Program (VSP). An initiative of the Office of the Provost and Vice-President Academic, the VSP provides an opportunity for partner universities to organize groups of students to take two academic courses while learning about Canadian practices and culture.

The VSP course content areas—dental caries and oral cancer—were new to the Chinese students. They had completed either one, two or three years of their dental education, but their programs are six years long, as students are admitted following high school graduation.

The two courses—Oral Cancer: Why Haven't the Clinical Outcomes Improved? and Dental Caries: The Most Common Infectious Disease in Humans—were conducted in English. Delivery of the curriculum included both lectures and application sessions in the Nobel Biocare Oral Health Centre and in the Computer Learning Centre.

"It was interesting to watch the students find the Chinese definitions for words in the lectures, which were conducted in English. However, there was no language barrier evident in their learning, and one of the benefits the students found was the opportunity to improve their English skills," says Dr. Charles Shuler, dean of UBC Dentistry. He and 15 other faculty members taught in the courses and provided their expertise to the visiting students.



Eli Whitney, senior instructor and program director of the Oral Medicine and Oral Pathology postgraduate hospital residency program, delivered one lecture and supervised two interactive sessions in the Computer Learning Centre. He says, "The students were very eager to learn, and the questions they asked during the small-group sessions demonstrated that they were assimilating the material."

The feedback from the students was very positive. They appreciated the participation of the UBC Dentistry faculty members, who are internationally recognized experts in their fields. All of the students evaluated the program and felt it was a great experience they would recommend to their classmates in China.

When the students left on August 19, they all commented that they would miss UBC and Vancouver and hoped to return in the future. Dr. Ravindra Shah, Dentistry's director of International Relations, adds that "on several occasions visiting students interacted with UBC Dentistry students in various social and cultural activities, thus mutually enriching their life experiences." Shah coordinated the summer program in Dentistry, with support from Kimi Evans in the Office of the Dean.

Ten UBC faculties developed courses for Chinese students as part of last year's Vancouver Summer Program, with 630 students coming to UBC to participate. They lived in campus dormitories throughout the program.

For more information, visit <http://vpacademic.ubc.ca/ubc-vancouver-summer-programs>



Gen. Thomas Lawson and Dr. David Sweet OC.

Forensic Odontology Work Earns Dentistry Prof a Top Military Honour

Dentistry professor Dr. David Sweet OC is a recipient of the Medallion of Distinguished Service, the highest Canadian Forces (CF) honour for civilian service. General Thomas Lawson, Canada's Chief of Defence Staff, presented the medal to Sweet at UBC on November 28, 2014.

Sweet is honoured for his work in forensic odontology, the science of victim identification using teeth and dental charts. He and his colleagues at UBC Dentistry have developed theatre-of-war forensic techniques and protocols that are used by the Canadian military, US military and several NATO countries.

His work has taken him to scenes of multiple and mass casualties. In BC, his expertise was used in the investigation of serial killer Robert Pickton, and he led a team of Canadian

forensic experts to Thailand in the gruesome aftermath of the 2004 South Asian tsunami.

Sweet, however, says his work is also on behalf of the living.

"Responders that positively identify the bodies of found persons can provide much needed answers for waiting loved ones. We can make things better for families who are searching for news and information."

His credits as a forensic investigator and teacher also include:

- Director, Bureau of Legal Dentistry (BOLD) based at UBC
- Founder, BC's Odontology Response Team (BC-FORT)
- Chief Scientific Officer, INTERPOL's identification section

This is not the first time Sweet has been recognized at home for his dedication. In 2008 he received the Order of Canada, and in 2012 was awarded a commemorative Queen Elizabeth II Diamond Jubilee Medal.

The CF award is a special salute, Sweet says. "I realize I have continued to make a difference through applying newer forensic methods, sharing information and maintaining a high standard that all of our BC team members foster. I am truly humbled by this honour."

Military Promotions and an Award for Students



From top to bottom: Gen. Thomas Lawson and Maj. Richard Kratz; Gen. Thomas Lawson and Maj. Peter Walker; Capt. Christopher Dare and Maj. Sebastien Dostie.

During his visit to UBC, Canada's Chief of Defence Staff General Thomas Lawson presented military promotions to two UBC Dentistry graduate students. Capts. Richard Kratz and Peter Walker, both graduate prosthodontics students, were promoted in rank from captain to major. Richard is in his third year, and Peter is in his first year.

Capt. Christopher Dare, a fourth-year dental student, was awarded the Canadian Forces' Decoration for his 12 years of military service. This award was presented by Maj. Sebastien Dostie, a third-year graduate periodontology student, who is the most senior officer at the Faculty of Dentistry.

The NCOHR 2014 Summer Research Institute at UBC Dentistry

The Centre for High-Throughput Phenogenomics (CHTP), a top-tier imaging facility in the UBC Faculty of Dentistry, held its first summer institute this past July. The five-day institute focused on advanced imaging methods in craniofacial and oral health research, and was sponsored by the Network for Canadian Oral Health Research (NCOHR). NCOHR initiates, supports and sustains innovative and collaborative health research to benefit the health of Canadians.

The centre welcomed nine participants—mostly young investigators—from the universities of Laval, Toronto, Manitoba, Alberta and British Columbia, and from Western University (London, Ontario). They were given the opportunity to garner a complete picture of new and innovative imaging capabilities and how these technologies might be integrated into their oral and craniofacial basic research.

The program covered a broad range of imaging modalities, including scanning electron microscopy, optical imaging, X-ray imaging and mass spectroscopy. Participants attended scientific and technical lectures, gained hands-on experience in laboratory-based workshops and had access to application specialists from major manufacturers of imaging technology. The program also included talks about research funding and research translation.

“This wide-range program suited the group, because most participants came with a

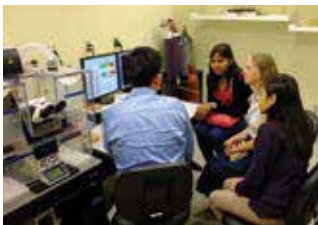
narrow exposure to what is available in advanced imaging, or with a single focus on using a specific technology,” explains Dr. Nancy Ford, director of the centre.

The goal was to “get people thinking more about imaging,” Ford says, “and I believe this was achieved.” She recalls Dr. Bo Huang, a PhD candidate from the University of Toronto who, after sessions on optical microscopy, phoned her supervisor in Toronto to ask about the imaging capabilities at her home institution.

“We geared the program to foster a transfer of skills, and at the same time to create an environment for participants to seek out a bigger vision for their research and an increased understanding of both the capabilities and limitations of equipment and procedures, depending on their particular specimen samples,” Ford says.

Networking also played a significant role for participants—not only among themselves, but with the scientific speakers, technical representatives from equipment manufacturers, and technicians from the centre.

Back in Toronto, Huang has shared her experience and knowledge with colleagues. As someone just starting her project and working with imaging systems, attending the summer institute was “the perfect guide.” Huang hopes more PhD students can attend in the future, as it would, in her words, “help them to kick off their research.”



Attendees gather around Dr. Guobin Sun for a white light laser scanning confocal microscopy demonstration.



John Schipilow prepares a sample for imaging during a laboratory-based workshop on optical projection tomography.



Shujun Lin discusses sample preparation techniques for imaging using the MALDI mass spectrometer.

Summer institute participant Dr. Yara Kareen Hosein, a postdoctoral fellow from Schulich School of Medicine and Dentistry at Western University, found the program to be very effective in giving her a comprehensive understanding of the various imaging modalities. “Having completed the sessions, I am now aware of the diverse imaging tools available to improve my research capabilities. In addition, the presentations on technology translation and research funding were a good inclusion to the program, since they were very much applicable to early-stage researchers.”

Additional corporate sponsors included Systems for Research (SFR), FEI and SCANCO Medical.

About the Centre for High-Throughput Phenogenomics

The centre is an advanced imaging facility offering a comprehensive suite of technologies that collectively provides two- and three-dimensional information and analysis about the structure of specimens. The facility is open to researchers across North America in a variety of fields.

For more information, visit www.phenogenomics.dentistry.ubc.ca

Presenters at the NCOHR 2014 Summer Research Institute

Scientific speakers from UBC included Drs. John Abramyan, Don Brunette, Nancy Ford, Juergen Kast, Hugh Kim, Alan Lowe, Neil Mackenzie, Fabio Rossi, Ed Putnins, Charles Shuler, Zhejun Wang, Sam White and Chris Wyatt; and from the University of Washington, Dr. Murat Maga.

From the Centre for High-Throughput Phenogenomics, laboratory-based workshops were conducted by Shujun Lin, Dr. Gethin Owen, John Schipilow and Dr. Guobin Sun.

Presenters from equipment manufacturers were Rasesh Kapadia, Gabriella Kiss, Reg Sidhu and Christian Wietholt.

For more details about the NCOHR 2014 Summer Research Institute, visit <http://bit.ly/1BB3w8c>



Dr. Jonathan Woo at the Canadian Academy of Pediatric Dentistry (CAPD) annual meeting in Montreal in September 2014.

Graduate Pediatric Dentistry Research at CAPD Meeting: Alumnus Wins Top Award

Alumnus Dr. Jonathan Woo won a “grand prize” at the Canadian Academy of Pediatric Dentistry (CAPD) annual meeting in Montreal in September 2014. Ten graduate students are invited to present their research at the CAPD meeting, and the 3M ESPE prize is awarded for the best presentation. Woo was a co-winner with Dr. Brad Klus from the University of Manitoba.

Woo graduated from UBC Dentistry in 2014 after completing a Master of Science in Craniofacial Science and a Diploma in Pediatric Dentistry. His master’s thesis, completed under the supervision of Dr. Joy Richman, is titled “The Use of Optical Projection Tomography in Evaluating the Normal Growth of Facial Prominences in Chick Embryos.”

Dr. Karen Campbell, clinical associate professor and director of the graduate program in Pediatric Dentistry, remarked that the UBC presentations, by Woo and current UBC graduate students Amin Salmasi and Andrew Wong, were “the most scientific.” And, she says, “We were congratulated on how well spoken our students were.”

Alumnus Dr. Bradford Scheideman (DMD 2011) also presented at the CAPD meeting. Now in New York at the Jacobi Medical Center, Scheideman presented “Esthetic Crown Options for the Primary Dentition Within Post-Doctoral Residency Programs.”



Arthur Coillard (L), Lorenzo Negri (C) and Simone Ranchi.

An International Match

International students Lorenzo Negri and Simone Ranchi from Italy and Arthur Coillard from France enjoy a game of table tennis in the student lounge foyer. The game is a popular activity for students on a break and no less so for international students visiting UBC Dentistry.

Over the years UBC Dentistry has hosted over 170 undergraduate and graduate students from around the world. Its international exchange program is the largest of its kind in the world, spanning over 60 countries on five continents.

For an in-depth look at UBC Dentistry’s international exchange programs, read the article “Global Education: A Qualitative Rather Than Quantitative Approach” in the spring 2012 issue of *Impressions* magazine online at www.dentistry.ubc.ca/go/glob_ed

Highlights: Education Symposium & Research Day 2015

As knowledge rapidly evolves in science and technology, all undergraduate, graduate and postgraduate programs also continue to evolve. In particular, the DMD curriculum will undergo an exciting transformation starting in fall 2015. The annual Research Day, held on January 27, 2015, adopted a symposium format to highlight these changes, showcasing successful initiatives that support integrated and interprofessional learning and practice.

Dr. Dan Pratt gave the keynote address. Pratt is a senior scholar with the Centre for Health Education Scholarship in UBC’s Faculty of Medicine, a professor emeritus in the UBC Faculty of Education, and a 3M National Teaching Fellow. His interactive address focused on the evidence supporting key concepts of effective learning, which may influence how educators teach.

Barbara Gobis, professor and director of the Pharmacists Clinic in the UBC Faculty of Pharmaceutical Sciences, showcased the interprofessional activities shared by the dental and pharmaceutical sciences students.

Dr. Douglas Yeo, professor emeritus in the UBC Faculty of Dentistry, presented a historical perspective on the early dental curriculum by way of a video recording.

Other UBC Faculty of Dentistry presenters included: Dr. Leandra Best, clinical professor; Dr. Nancy Black, clinical associate professor; Bonnie Craig, professor; Dr. Leeann Donnelly, assistant professor; Dr. Lari Häkkinen, associate professor; and Dr. HsingChi von Bergmann, associate professor.

The annual event, which took place in the UBC Student Union Building ballroom, was well attended by faculty, staff and students.

PRESENTING GOLD SPONSOR



SILVER BREAKFAST SPONSOR



BRONZE LUNCH SPONSOR



Leading International Proteomics Organization Elects Overall—Twice



Dr. Christopher Overall



Dr. Kerstin Kriegelstein, dean, Faculty of Medicine, Albert Ludwig University of Freiburg, and Dr. Christopher Overall, on November 6, 2014, Freiburg im Breisgau, Baden-Württemberg, Germany.

Members of the Human Proteome Organization (HUPO) elected Dr. Christopher Overall to its governing council, and to the executive committee of the Chromosome-Centric Human Proteome Project (C-HPP). Overall, a UBC Dentistry professor and Canada Research Chair in Metalloproteinase Proteomics and Systems Biology, was elected at the international organization's General Assembly of Members this October in Madrid, Spain.

HUPO is an international scientific organization that represents and promotes proteomics, the large-scale study of proteins, particularly their structures and functions. It fosters the development of new technologies, techniques and training through international co-operation and collaborations. HUPO's council is composed of representatives from the Americas, Asia/Oceania and Europe. Overall is one of three representatives from North America.

The C-HPP executive committee is in charge of organizing and mapping the cellular location and function of every human protein in health and disease, to enhance understanding of human biology at the cellular level.

In addition to these two elected posts, Overall was made an associate editor of the prestigious *Journal of Proteomics* commencing 2015. He will be responsible for handling the review process for manuscript submissions.

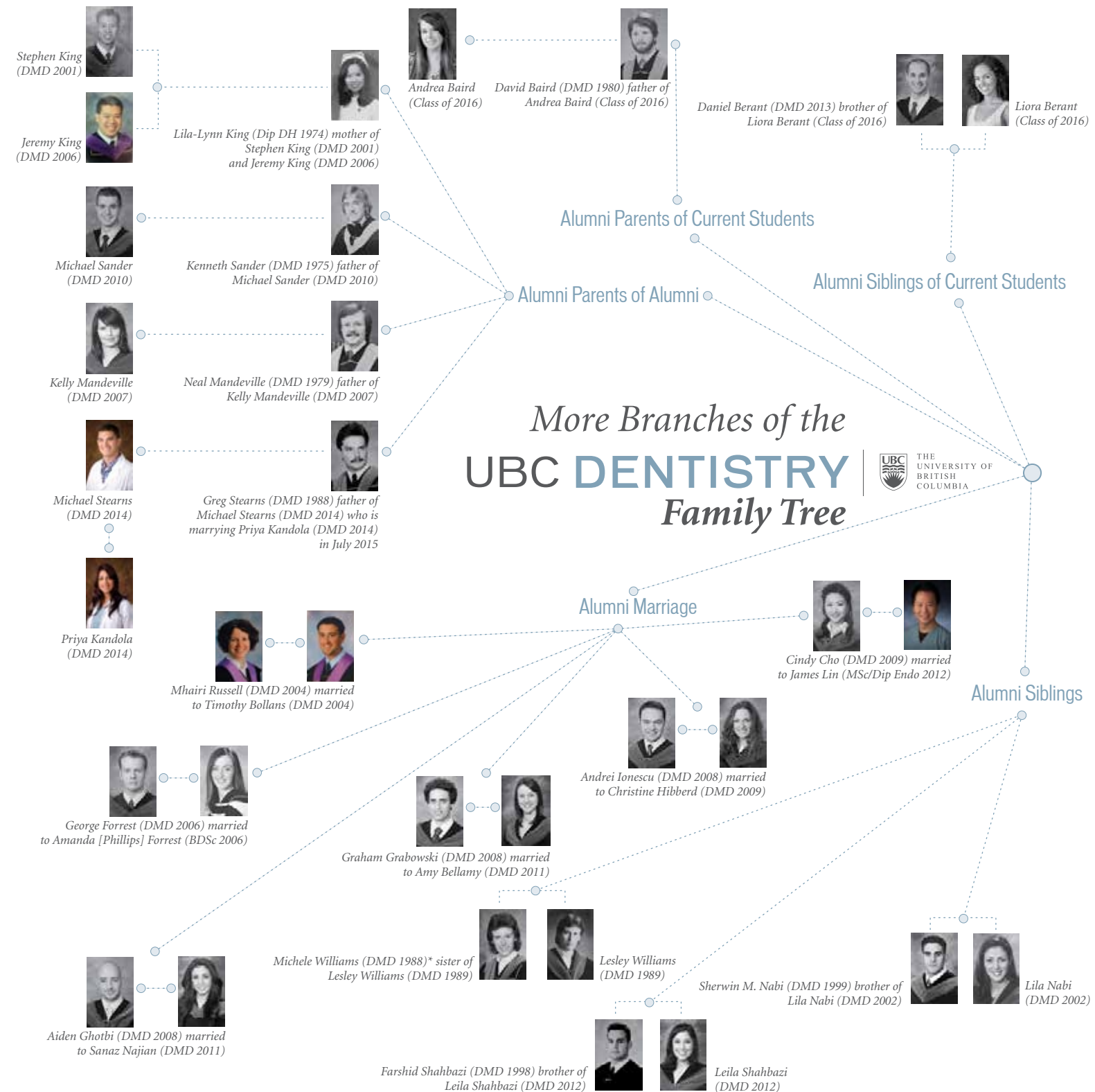
Overall is an international leader in proteomics, recognized for his seminal contributions to the field of degradomics—a term he coined for the systems-level investigation of protein turnover by proteolysis—and in developing polymers for proteomics. His focus has been on understanding the role of proteinases in various pathologies, most particularly in cancer, infection and inflammation.

Over the years, he has been recognized with many awards. Overall's most recent accolades include the 2011 Lifetime Achievement Award from the International Proteolysis Society, the 2012 Barry Preston Award for lifetime achievement from the Matrix Biology Society of Australia and New Zealand, the 2013 Distinguished Scientist Award from the International Association of Dental Research, and the 2014 Tony Pawson Proteomics Award from the Canadian National Proteomics Network for outstanding contribution and leadership to the proteomics community.

A highly influential scientist in the field, Overall has a citation *h*-index factor of 62. He has just had his 20th paper accepted for publication in *Cell Reports*. "Macrophage Matrix Metalloproteinase-12 Dampens Inflammation and Neutrophil Influx in Arthritis" demonstrates that macrophage MMP12 executes multiple protective roles in vivo in inflammation resolution. Other 2014 papers on Overall's research have been published in *Nature Medicine*, *Nature Methods* and *PLoS Biology*.

Honorary Professorship to Overall

The Albert Ludwig University of Freiburg, Germany, conferred an honorary professorship on Dr. Christopher Overall, UBC Dentistry professor and Canada Research Chair in Metalloproteinase Proteomics and Systems Biology. This represents European Union recognition of the fundamental advances Overall has made in proteomics and protease systems biology. It also acknowledges Overall's facilitation of research collaborations and personnel exchanges with the university, which is located in Freiburg im Breisgau, Baden-Württemberg.



Look for the first UBC Dentistry family tree in the spring-summer 2014 issue of *Impressions* magazine. Those depicted in this family tree provided consent for their school photo and name to be printed.

What a BASH!

What a fantastic night celebrating fifty fabulous years at The Bash! rockin' and dancin' to the beat of the Faculty/Alumni Band and special guests Odds at the Commodore Ballroom on September 20, 2014.



View and download photos from The Bash! at www.dentistry.ubc.ca/alumni/galleries

THANK YOU TO OUR PROUD SPONSORS OF THE BASH!



Dr. William McDonald
Dr. S. Wah Leung Family
UBC Dental Hygiene Alumni

Congratulations

Scotiabank congratulates the **Faculty of Dentistry at University of British Columbia** on their 50th anniversary.

We're pleased to recognize your success and celebrate the partnerships we've built together.

You're richer
than you think: Scotiabank®

® Registered trademark of The Bank of Nova Scotia.



WE ARE COAST TO COAST!

Sinclair Dental is a premier, full-service dental supply company. We offer a complete range of products and have a team of experts to ensure that you receive the absolute finest customer service.

COAST TO COAST IN CANADA – SINCLAIR DENTAL IS HERE TO SUPPORT YOUR SUCCESS.

Canada-Wide: 1-800-663-7393
 Tel: 604-986-1544
SinclairDental.com

Follow Us!

A FAMILY COMPANY AND CANADIAN OWNED SINCE 1971.

Congratulations UBC Dentistry on 50 Years of Excellence

MNP is very proud to sponsor the 50th anniversary of the UBC Faculty of Dentistry. We are honoured to work alongside innovators who are changing the face of their industry, advocating patient care, fostering research and providing ongoing education.

To find out more, contact:

Calvin Carpenter, CPA, CA
 Vice President,
 Professional Services
 T: 780.453.5360
 E: calvin.carpenter@mnp.ca

Don Murdoch, CPA, CA
 BC Leader,
 Professional Services
 T: 250.979.1734
 E: don.murdoch@mnp.ca

ACCOUNTING > CONSULTING > TAX MNP.ca Wherever business takes you.

HELPING YOU REALIZE THE VALUE OF YOUR PRACTICE

When it comes to appraising and selling a practice, we understand BOTH your professional and personal objectives.

As Regional Associates, for ROI Corporation, Canada's #1 Dental Practice Appraisal and Sales Leader, we bring business expertise to ensure decisions are right for your unique practice needs, whether you are buying or selling a practice.

An Exclusive Sponsor of UBC Dentistry's 50th Anniversary

Dr. Marcia Boyd
 Sr. Associate, B.C. Mainland
 (604) 220-2396
marcia@roicorp.com

Dr. John Wilson
 Sr. Associate, Vancouver Island
 (250) 610-5511
johnwilson@roicorp.com

Mary Banford
 Associate, B.C. Mainland
 (604) 537-3659
mary@roicorp.com
 ROI Corporation, Brokerage



MADAIISKY & COMPANY Business Lawyers

Providing legal services to Dentists and the Dental Community throughout British Columbia, including:

associate agreements, buying and selling dental practices, leases, incorporations, corporate reorganizations, cost sharing agreements and employment matters

Patrick C. Madaisky

1400 – 355 Burrard Street, Vancouver, B.C. V6C 2G8
 Phone: (604) 683-8885 / Fax: (604) 683-4646
 email: madaisky@shaw.ca

THANK YOU TO OUR FIVE EXCLUSIVE SPONSORS OF UBC DENTISTRY'S 50TH ANNIVERSARY



MADAIISKY & COMPANY
Business Lawyers



History of Community Dentistry Outreach

BY HEATHER CONN

Stationed in England, France and Holland during the Second World War, Doug Yeo saw hundreds of young, frightened children, in rags, begging for food in the streets. He and other soldiers scrambled to find what they could for them. Almost two decades later, this vision of starving kids with poor teeth was still with Yeo, now 90 and a dentistry professor emeritus, when he arrived to teach at UBC Dentistry in 1964.

Dr. Doug Yeo (in the early 1970s)

Yet, as director of what was then called UBC's Department of Public and Community Dental Health, he and only three other faculty members had no time to create outreach programs. They were too busy trying to build a dentistry school that would "handle all the problems and have very well-adjusted dental grads," he says.

Instead, they organized an in-reach program: every day in the summer, about 30 needy children, chosen by public health nurses, arrived at UBC by bus to receive dental treatment from students. Thanks to a grant from the BC Department of Public Health, the students were paid for their work.

"The students really loved it," says Yeo, a father of two, grandfather of six and great-grandfather of three. "They got a pretty good picture of the sorts of dental diseases that were in and around the Greater Vancouver area. They got unbelievably good experience in children's and preventive dentistry."

While at UBC (he retired in 1987), Yeo strived to instill a caring attitude in his dentistry students, he says. He helped inspire Doug Nielsen, one of his students from 1968 to 1972, to volunteer at the REACH Community Health Centre on Commercial Drive. "He is a great guy," Nielsen says. "I have a world of respect for him."

Today, Yeo continues to give back to his community (when he's not playing 55-plus men's hockey and winning top-scorer recognition at a recent Courtenay-Comox seniors' tournament). He volunteers once a week for a soup kitchen that feeds 150 people and has helped organize and fundraise for a charity that provides humanitarian aid in Afghanistan.

Nielsen says that while he was a dentistry student at UBC, the chance to volunteer at a community outreach clinic was rare. So, he truly valued the opportunity to provide free dentistry one night a week to patients of all ages at the REACH centre. "In one evening in a few hours you could do more dentistry than in a whole week at university."

The late Paul Rondeau, another of Nielsen's dentistry professors, also helped influence his passion for outreach. "Paul was a very ethical guy and spent a lot of time talking about your role as a dentist in the community. He always

had time for you." (As if a belated nod to his mentor, Nielsen won the Paul Rondeau Humanitarian Award in 2010 from the Vancouver and District Dental Society.)

During his third and fourth year, while providing dentistry to marginalized patients on Vancouver's Downtown Eastside (commonly known as "skid road" or "skid row" then), Nielsen realized that providing pain relief, often to people almost in tears from tooth ache, was "just the tip of the iceberg," he says. After graduation, he volunteered with the UBC dental school, working with students in the 1970s as part-time faculty. "There's so much demand on the Lower Mainland. There are so many people in need."

Decades later, this awareness prompted Nielsen and his wife Susan to co-found The Dental Mission Project (TDMP) Society in 2009 with the help of the Rotary Club of Steveston, his family and friends. This non-profit organization provides free dental care to low-income people on the Lower Mainland and in isolated regions across British Columbia. It also provides dentistry and dental hygiene teams, along with portable dental equipment and supplies, to give much-needed care in undeveloped areas around the globe, from Asia and the Philippines, to Latin America. To date, the society has provided more than \$2-million worth of free dental care.

Almost 200 UBC dentistry and dental hygiene students have volunteered, so far, at community clinics run by The Dental Mission Project Society. Both undergraduates and graduates have gained practical dentistry skills in local and international settings, while learning invaluable cultural sensitivity. They have also participated in clinics in First Nation communities across the province, treating the Tsilhqot'in people on their Anaham reserve near Williams Lake in the Interior, and the Penelakut people on Penelakut Island near Chemainus on Vancouver Island.

Nielsen remembers when a First Nation elder, during a Penelakut clinic, told visiting UBC students about his abusive dental treatment while attending residential school there decades ago. "They [Aboriginal patients] received no local anaesthetic. If they gave evidence of pain, they were beaten." Understandably, this story horrified Nielsen and the volunteers. "I said to the students: 'We have to be very,



compassionate, caring and empathetic. These are the components for you as a treatment provider that will be signature moments for your patients."

Such stories and experiences will stay with students for the rest of their life, he adds.

"It is like dropping a pebble in the lake. There's a ripple effect."

At TDMP clinics attended by UBC students, Nielsen and four other dentists serve as mentors, providing instant feedback. "I tell them [students]: 'We're here to build up your confidence,'" he says. Together, these mentoring professionals offer more than 130 years of experience.

Kathy Chatten, a registered dental hygienist for 35 years, has worked closely with UBC student volunteers in both local and international clinics since The Dental Mission Project Society began. As with Nielsen, when she graduated in 1979, it was rare for dentists or dental hygienists to work in outreach programs, she says, unless they were employed by a public health institution.

That's one reason why she appreciates today's multiple opportunities for UBC students to contribute to their communities in volunteer clinics: "When I see these young people jump in, ready to set up all the equipment and work hard, often non-stop, to help others in need, I feel pride in our profession: pride that many of these soon-to-be dental professionals will continue to offer their services free of charge to marginalized people."

Continued next page



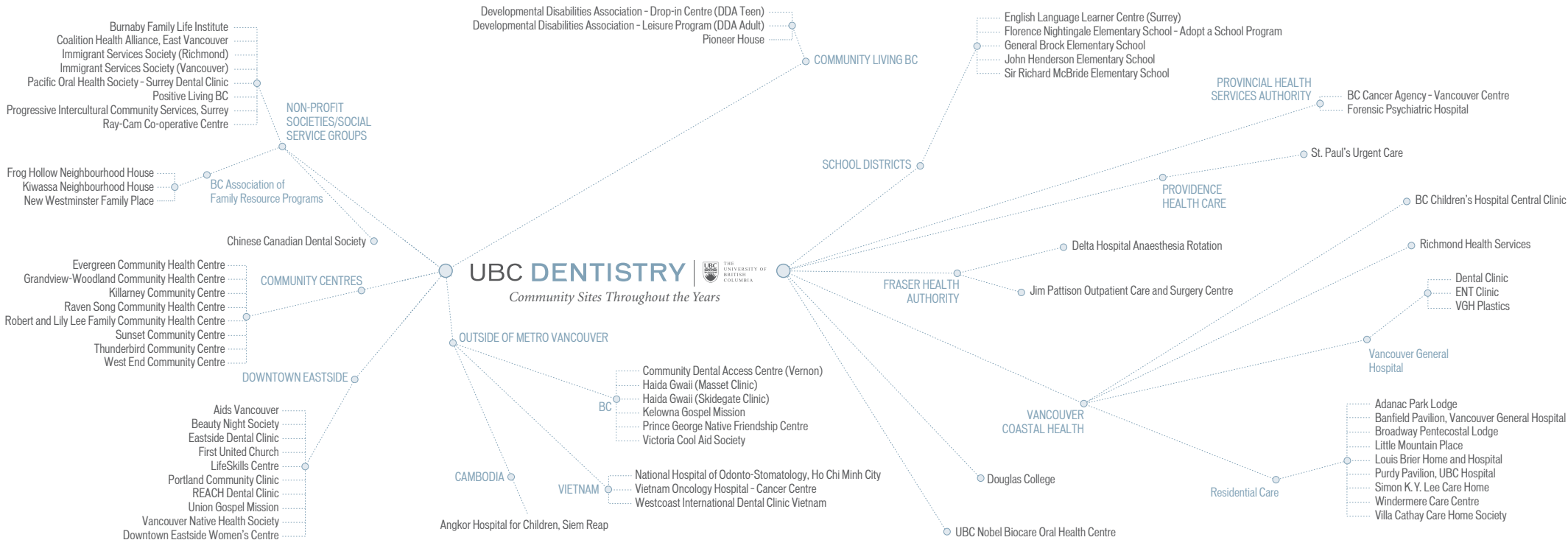
Dr. Doug Nielsen



UBC Dentistry students and Dr. Doug Nielsen, Penelakut Island, 2010.



Dr. Doug Nielsen and Susan Nielsen.



When Akashdeep Villing (DMD 2013) volunteered in Penelakut in 2012 as a fourth-year UBC dental student, he not only improved his technical skills, but learned that something as small as a filling could result in someone's great relief and gratitude. "It [volunteering] puts your work and career in perspective: you have all these opportunities to give back."

Villing's involvement in volunteer clinics helped inspire him, with three other UBC dentistry students, to ask for Dental Mission Project Society equipment and supplies to set up free dental camps at local factories and elementary schools near Ludhiana, Punjab, India in December 2012. [See *Impressions* spring 2013, page 31.] The following year, Villing won recognition from UBC Dentistry as a student mentor and received a Surrey Board of Trade's Top 25 Under 25 Award.

Another UBC Dentistry grad, Dustin George (DMD 2011), who participated in a community clinic in Penelakut in July 2010, mentored current students in 2014. Now in private practice in Cobble Hill on Vancouver Island, he coordinated, with the Rotary Club of South Cowichan, meetings and student

billeting for a dental clinic visit to the nearby Malahat First Nation.

George calls his student outreach dentistry clinics a "special opportunity" for many reasons: the chance to evaluate patients and create, then execute a treatment plan, much more like in private practice than a student setting; the ability to perform a high volume of dental treatment without administrative red tape; and the one-to-one dentist-student ratio, which provided greater immediate guidance and mentorship than at the UBC campus clinic.

"The real highlight was learning from seasoned dentists who were generous enough with their time to help create a unique learning experience for students."

George adds: "My faith in this modality of clinical learning is so strong that I have returned to these projects as an instructor. It's a real collegial environment."

UBC Dentistry students are recognized for their outstanding community service through many awards, including the Carlos Carrillo Memorial Community Service Award.

Created in 2008, this award honours the memory of a Colombian-Canadian dentist who died that same year and who had a passion for working with children at an orphanage in Uganda.

Today, UBC Dentistry's long tradition of giving back to the community continues through many curriculum and non-curriculum outreach choices (see diagram for more information). These include opportunities such as the Professionalism and Community Services course module and the Community Volunteer Clinic Program. Current second-, third- and fourth-year UBC Dentistry students will be participating in The Dental Mission Project Society's ongoing clinics in the Lower Mainland. These range from the Mount Pleasant Community Centre, to Ray-Cam Co-operative Centre on the Downtown Eastside, to Richmond General Hospital and the Steveston Buddhist Temple.

"They [UBC students] appreciate the learning opportunities and skills that the clinics provide," Nielsen says. "The joy that I see in their eyes . . . I look forward to the day when they book equipment [for a clinic] on their own."

In 2014, a handful of recent faculty graduates helped Nielsen and The Dental Mission Project Society lead more volunteer outreach clinics in British Columbia that involved UBC students. Thirteen students and 10 mentoring volunteers accompanied Nielsen to set up a clinic at the Malahat Kwunew Kwasun Cultural Resource Centre in Mill Bay from July 17 to 20, while 17 students and 10 mentoring volunteers attended a community clinic in Anaham from July 24 to 27.

Student-related international dental trips, through The Dental Mission Project Society, took place in the Philippines in November 2014 and another trip there is planned for March 2015. UBC alumni will participate in a TDMP clinic in Peru in May 2015.

"I want this [involvement in outreach] to go on beyond my lifetime," says Nielsen.

"I'm looking forward to seeing a legacy of students with confidence, the skill set, desire and realization that we are really lucky to give back and volunteer. It's a lifelong journey of learning."

THE PASSION OF BONNIE CRAIG

A Smile You Can Sink Your Teeth Into

BY MARI-LOU ROWLEY

Not many people get to do what they love. Professor and director of UBC's Dental Hygiene Degree Program, Bonnie Craig has spent most of her life doing just that. Her creativity, ingenuity and passion revitalized the discipline of dental hygiene at UBC and established one of the first baccalaureate programs in the country, with degree options that draw students from around the world.

When Bonnie Craig was a child, dental care happened twice a year and cavities were repaired with no local anaesthesia. That was in the days of slow-speed drills and dentures, before fluoride and dental hygienists. Prof. Craig, who remembers those days well, became convinced that it must be possible to prevent cavities. As an ambassador and visionary for her profession, she is quick to state that dental hygienists are not just technicians who clean teeth. "It's more complex," she explains. "Hygienists are involved in assessment, dental hygiene diagnosis, prevention, implementation of highly skilled debridement procedures, and evaluation of outcomes. Dental hygienists augment what dentists do and what people can

do for themselves on a daily basis."

Like most people who have successfully followed their passion, Craig had mentors who inspired and guided her career. The first, a neighbour and dentist in her hometown of Winnipeg, introduced Craig to what was then a new career option—dental hygiene. "When I discovered that a dental hygiene diploma program was about to open at the University of Manitoba, I was so interested that I shifted my career path from nursing," says Craig, who graduated from the program's inaugural class in 1963. "It was a caring profession, but it was new and different, and I never looked back."

Craig worked in private practice in Vancouver for three years before taking a job as the

dental hygienist for the City of Vancouver Health Department where she worked on the last water fluoridation campaign. It was an experience that would profoundly influence her passion for community outreach later in her career.

In 1969, a year after UBC established the Dental Hygiene Diploma Program, Craig left her job with the City, took a part-time position in private practice and accepted a teaching role as a clinical instructor in this new program. Her ongoing relationship with UBC and her lifelong passion for teaching and learning had begun.

Continued next page

Prof. Bonnie Craig

Dream—Interrupted

Craig received her master's degree in Education with a major in Curriculum and Instructional Design from Simon Fraser University in 1985, and held a tenure track assistant professor position in the Faculty of Dentistry. But her aspirations and tenure application were quashed when, in the same year, the university decided to support only degree programs at graduate and undergraduate levels. UBC's Senate and Board of Governors elected to discontinue the Dental Hygiene Diploma Program along with 10 other undergraduate diploma programs across the campus. All faculty were given one year's notice.

"I was devastated because I had just graduated with my master's degree a week before we were told that the diploma program was being discontinued," says Craig. "I thought I had finally reached the educational level to help me move forward with my tenure application and my teaching career."

In 1986, Craig accepted the position of dental hygiene program coordinator for Vancouver Community College, but it wasn't a setting where she could fulfill her own career aspirations, or develop more advanced educational opportunities for dental hygiene students. She also missed her colleagues and the advantages of working in a university faculty with dentists, specialists and other health care professionals. "Community colleges do an excellent job of producing dental hygienists, but at UBC dental hygiene students have the opportunity to study alongside undergraduate and graduate dental students."

Dream—Emergent

UBC's Dental Hygiene Degree Program

Craig maintained a relationship with UBC, however, working as a sessional instructor and part-time clinical assistant professor with undergraduate and graduate dental students. Her ongoing connection with UBC Dentistry proved fortuitous. The BC Dental Hygienists' Association successfully lobbied the faculty for a degree completion opportunity, and the faculty responded positively. In 1991, Craig was hired to be the director of UBC's Dental Hygiene Degree Program.

"I had always dreamed of being a program director, but I never imagined that it would be a degree program," says Craig. "I had a master's degree in curriculum and program development and I've been using that degree every day since they rehired me."

Craig's skills as an administrator, educator and innovator were put to the test; she had to establish the new degree program successfully and quickly. When asked to come up with creative ways to increase enrolment, Craig devised multiple admission options for degree completion, with categories for North American and international diploma graduates, as well as a new four-year entry-to-practice option. Craig's role as program director included developing new courses, recruiting students and faculty, admitting students, advising and mentoring students, coordinating courses, teaching and revising curriculum.

Dream—Achieved and Ongoing

Online Learning, Awards, Accreditation

In 2001, Craig was promoted to associate professor with tenure. A pioneer in online learning and distance education, Craig, together with content and technical experts, developed the Faculty of Dentistry's first entirely online, Web-based academic courses for dental hygiene students. These included Oral Pathology (1999), Oral Microbiology (2000), Oral Epidemiology (2003) and Assessment and Treatment Planning for Advanced Periodontal Diseases (2004). Craig met her goal of having all core courses for the degree completion options online by 2006, acknowledging that most dental hygienists are women, who are often juggling home, family and work, and who live all across Canada.

"The online course options give these students the opportunity to improve their credentials and complete a degree without the expense and disruption of moving," Craig says. "Interestingly, when we first started offering online courses, many students were not very literate with computers, so they got help from their children. Now that's not an issue."

In 2007, the UBC entry-to-practice option was implemented—the first four-year dental hygiene degree opportunity in Canada. This option was reviewed in 2011 and met the Commission on Dental Accreditation of Canada's dental hygiene program requirements.

When asked about other milestones of her career, Craig notes receiving a UBC Killam Teaching Award, the first Dental Hygiene Educators Canada Teaching Excellence Award and an Association of Canadian Faculties of Dentistry National Dental Teaching Award. Other highlights include life membership in both the Canadian Dental Hygienists Association and the BC Dental Hygienists' Association in recognition of her many years of service, as well as becoming a full professor in 2006—she credits Dr. Alan Lowe, who encouraged her to "go for it."

"Most people in my profession are clinicians who don't understand what it takes to achieve success as a university faculty member," Craig says.

"It is more than just a job; it has to be your heart and soul. But I'm not complaining. It's been a wonderful journey."

A Vision of Teaching, Scholarship and Opportunity

For professor Bonnie Craig, teaching is both a vocation and scholarship. "Just because a person becomes a health professional doesn't mean you are automatically a good teacher," she says. "Many Dentistry faculty members are dedicated to teaching excellence." Craig acknowledges the faculty's decision to hire an education specialist, who provides workshops on education theory and practice for other faculty members and graduate students.

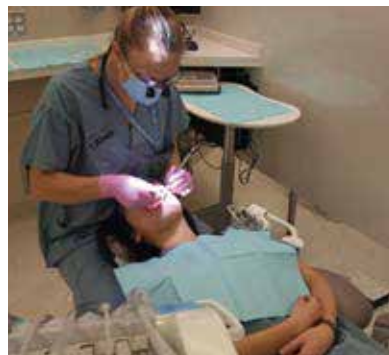
In following her own career path, Craig recognized the possibilities and potential that a bachelor's degree could offer students in her profession. "Today young people and their parents are interested in a university educational opportunity that offers both a science degree and the opportunity to enter the dental hygiene profession," Craig says. Several UBC dental hygiene graduates have also gone on to pursue graduate studies.

Craig is passionate about bringing dental hygienists into the community, and foresees involvement in institutional and rural settings as a growing opportunity for degree graduates. One student, Darlene Tam, began as a degree-completion student taking online courses from Toronto. "She loved the program so much that she came out to UBC and immediately embarked on the MSc program," says Craig. As part of her program, Tam was involved in the Portland Community Dental Clinic and volunteered for oral cancer prevention in the Downtown Eastside. In 2009,

Tam received the Frederick Banting and Charles Best Canada Graduate Scholarships-Master's Award, administered by the Canadian Institutes of Health Research. This summer, Tam graduated with her MSc in Craniofacial Science. "Darlene is fairly typical of dental hygiene students in the degree completion options; they have life and practice experience and a perspective that many younger students in the entry-to-practice option have not yet acquired," says Craig.

A lifelong learner herself, Craig encourages students to be creative, critical thinkers, and notes that educators have shifted from being "the sage on the stage" to "the guide on the side," facilitating active learning opportunities for students.

What advice does Craig give students today? "Keep learning and enjoy making a difference for the public and the profession."



DONOR HONOUR ROLL

Giving Circles

UBC Dentistry values the generous spirit of our many supporters. These donors have given more than \$10,000 to the Faculty during their lifetime. Thank you for your outstanding support.

FROM APRIL 1, 2013
TO MARCH 31, 2014

Leadership Circle

*Lifetime contributions of
\$1 million or more*

- Frontier Dental Laboratories
- National Hospital of Odonto-Stomatology – Ho Chi Minh City, Vietnam
- Nobel Biocare
- Planmeca Oy
- SFR – Systems for Research

President’s Circle

*Lifetime contributions of
\$250,000 or more*

INDIVIDUALS
• Dr. Joseph Tonzetich**

- CORPORATIONS, FOUNDATIONS, ASSOCIATIONS
- Aurum Ceramic Group of Companies
 - British Columbia Dental Association
 - Chrysalis Dental Centres Canada
 - Hamber Foundation
 - Henry Schein Canada
 - Ministry of Attorney General & Ministry of the Solicitor General, Government of British Columbia
 - Ministry of Health, Government of British Columbia

- Monarch Pediatric Dental Centre and Orthodontic Dental Centre
- Nobel Biocare Canada Inc.
- PDG Pediatric Dental Group Inc.
- PHS Community Services Society
- Scotiabank
- Seniors’ Foundation of British Columbia
- Straumann Canada Ltd.
- Thermo Fisher Scientific
- Tzu Chi Foundation Canada
- UBC Dental Undergraduates Society
- Vancouver Agreement
- Vancouver Foundation
- Veteran Affairs Canada

Chancellor’s Circle

*Lifetime contributions of
\$25,000 to \$249,999*

- INDIVIDUALS
- Dr. Mark Antosz*
 - Dr. Howard Bittner*
 - Dr. Mark F Casafrancisco*
 - Dr. Andrew H Chan & Dr. Elaine She*
 - Dr. Anthony Chan* & Mrs. Joanne Sakumoto Chan*
 - Dr. Michael W C Chan
 - Dr. Peter Y K Chan
 - Drs. Khozema & Rokshana Chherawala
 - Dr. Kenneth Chow
 - Dr. Susan K Chow*
 - Dr. E Lee Colfer*
 - Drs. Douglas* & Kerstin* Conn

- Frank & Frances Darling Family
- Mr. Young & Mary Der
- Ms. Mary L Findlay* & Dr. Donald R Bland*
- Drs. Raymond Fong* & Angelique Leung*
- Dr. John G Fraser
- Dr. Edwin Fukushima* **
- Dr. Anita B Gärtner-Makihara*
- Dr. Elsa Hui-Derksen
- Dr. John T W Hung
- Dr. Anastasios (Tassos) Irinakis*
- Dr. Aly Kanani, Dr. Suphattra Lertruchikun & Mr. Aaryan Kanani
- Dr. & Mrs. Jamie Kaukinen
- Dr. Young Tze Kuah*
- Dr. Mark Y G Kwon*
- Dr. Wilson J Kwong*
- Drs. Doreen & Charles Laszlo
- Dr. Graham Lee* & Dr. Loretta Huang*
- Mrs. Sophia Leung CM
- Dr. Sonia Leziy* & Dr. Brahm Miller
- Dr. Anthony* & Mrs. Grace Li
- Dr. Betty Lin*
- Drs. James Lin* & Cindy Cho*
- Dr. Jim* & Cynthia* MacDonald
- Dr. Farah Mawani
- Dr. George C** & Mrs. Karen Ng,
- Dr. Vania M Ng & Dr. Carter K Ng
- Dr. Arjang Nowtash
- Dr. Giorgio Maximilian Petricca*
- Ms. Sherry Priebe*
- Dr. Don Ragan*
- Mr. Firoz & Dr. Saida Rasul
- Dr. William T Rosebush*
- Dr. Tom Routledge
- Dr. James J Severs*

- Dr. Amin* & Sharon Shivji & Family
- Dr. Charles F Shuler
- Dr. Stephanie Song* & Mr. Sebastian Jung
- Dr. Mahsa Soraya*
- The Spouge Family
- Dr. Gurminder S Tatra*
- Drs. Bhasker Thakore* & Nimisha Mehta
- Dr. Jack Thomson
- Dr. Nellie M N Trinh
- Dr. Richard Tucker*
- Dr. Ron* ** & Mrs. Noreen Ulinder
- Dr. Glenn A van As*
- Dr. Ash Varma*
- Dr. Bruce Ward
- Dr. William W Wong
- Dr. Russell Yamada*
- Dr. Edwin H K Yen & Mrs. Patricia Yen
- Dr. Ronald Zokol*
- Anonymus

CORPORATIONS, FOUNDATIONS, ASSOCIATIONS

- 123Dentist.com
- 3M ESPE
- 3M Unitek
- A-dec, Inc.
- American College of Dentists – BC Section
- BC Society of Prosthodontists
- BIOMET 3i Canada Inc.
- Bisco Dental Products (Canada) Inc.
- Brasseler Canada
- Canadian Foundation for the Advancement of Orthodontics
- Carestream Health Canada
- Chinese Canadian Dental Society of BC
- CKNW Orphans’ Fund
- Clayburn Dental
- Cleardent
- College of Dental Surgeons of BC
- Dentsply Canada
- Dentsply Implants, North America
- Dentsply International Ltd.
- Dentsply Tulsa
- Face the World Foundation
- Fine Arts Dental Laboratories Ltd.
- Fraser Valley Dental Society
- Global Surgical Corporation
- Guilford Orthodontic Centre & Langley Orthodontics
- LM-Instruments Oy
- Madaisky & Company Business Lawyers
- Milan & Maureen Ilich Foundation

- Ministry of Community Services, Government of British Columbia
- MNP (LLP)
- Mr. and Mrs. P A Woodward’s Foundation
- Nadean Burkett & Associates Inc.
- Ormco Corp.
- Pacific Blue Cross
- Pacific Dental Conference Trust
- Patterson Dental Canada Inc.
- Peter Young Foundation
- Pfizer Consumer Healthcare – A division of Pfizer Canada Inc.
- ROI Corporation
- Rotary Club of New Westminster
- SciCan
- Septodont
- Sinclair Dental Co. Ltd.
- Sunstar Americas Inc.
- SybronEndo Company
- The Tam Foundation
- TPC Financial Group Ltd.
- Variety – The Children’s Charity
- Vista Dental Products
- Western Canada Dental Society
- Whip Mix Corporation

Dean’s Circle

*Lifetime contributions of
\$10,000 to \$24,999*

INDIVIDUALS

- Dr. Leib Alexander
- Dr. George S Beagrie
- Dr. Ludlow Beamish**
- Dr. Marcia A Boyd
- Dr. Richard R Busse*
- Dr. Mary Lou Campbell*
- Mrs. Tammy Carrillo
- Dr. Gerry Chu*
- Dr. Christopher Chung*
- Dr. Jeffrey M Coil*
- Dr. Lesley Williams*
- Mrs. Janice* & Mr. Bruce Cox
- Prof. Bonnie J Craig
- Jim & Brenda* Currie
- Dr. John* & Tierney Diggins & Family
- Dr. Gary Dillabaugh*
- Dr. Norman C Ferguson**
- Dr. & Mrs. Michael* Fung
- Dr. James K Girard*
- Dr. Markus Haapasalo
- Dr. Bo I Hoglund
- Dr. William Inkster*
- Mr. Ken** & Mrs. Su Jang
- Dr. Shao Chi Jue*
- Dr. Shadi Lal Khanna**
- Ms. Carrie Krekoski*
- Dr. Dorsan F Lambert*
- Dr. Cecilia Y S Lee*
- Dr. James K K Lee*
- Dr. Bobby C Leung*

CORPORATIONS, FOUNDATIONS, ASSOCIATIONS

- Audi Dealers of Vancouver
- BC Society of Orthodontists
- BC Society of Pediatric Dentists
- British Columbia Dental Hygienists’ Association
- Bruker Ltd.
- Canadian Academy of Endodontics
- Canadian Dental Association

- Dr. Bernard R Lim*
- Dr. Angelina Loo*
- Dr. Henry Louie* & Dr. Caroline Cesar*
- Dr. Winston J Louie*
- Dr. Alan A Lowe*
- Michael I MacEntee
- Dr. Jennifer Matthews*
- Mr. Richard McClymont
- Dr. David Mick*
- Dr. Tom Moonen*
- Dr. Meredith Moores
- Dr. Nazanin Narani*
- Mr. Loc Dac Nguyen
- Dr. Doug Nielsen*
- Dr. Carol Oakley*
- Drs. Ed* & Robin O’Brien
- Dr. Mark A Olesen*
- Dr. Ronald Edward Pearson*
- Dr. Jay Philipppson*
- Dr. Check W Sam*
- Dr. Dale Sellars*
- Dr. Sam Siew
- Dr. Astley E Smith
- Dr. Bert Smulders*
- Dr. Dorothy A Sonya & Dr. Bo I Hoglund
- Dr. Anthony G Strelzow
- Dr. Susanne Sunell*
- Dr. Garry Clavell Sutton*
- Dr. David Sweet OC* & Mrs. Christine Sweet*
- Dr. Kiyoko Takeuchi*
- Dr. Esther Tam
- Dr. Isaac Tam*
- Dr. Remedio Tam
- Dr. Samuel Tam*
- Dr. Timothy Tam
- Dr. Linda Taylor*
- Dr. Michael K. Thomas*
- Dr. Monika Vldar*
- Dr. Ken Walley
- Dr. Cheng Lun Wang
- Dr. Michael Wells* **
- Dr. Lesley Williams*
- Dr. Michele Williams* **
- Dr. Brian Wong*
- Dr. Theresa T L Wong*
- Mrs. Teresa Wong Orr
- Dr. Allan Woo*
- Mr. John & Katherine Yen
- Dr. Glen B. Zenith

- CDSPI (Canadian Dentists Insurance Program)
- College of Dental Hygienists of British Columbia
- Colténe/Whaledent Endo/Tech
- International College of Dentists – Canadian Section
- Ivoclar Vivadent Inc.
- Jensen Industries Incorporated
- K C TOH Foundation
- Kootenay Dental Society
- LED Dental Inc.
- Mission Dental/Rota-Dent
- Omicron Kappa Upsilon National Dental Honour Society (Eta Theta Chapter)
- Rota-Dent
- Sirona Dental Systems
- Suter Dental Mfg. Co.
- Tides Canada Foundation
- Vancouver & District Dental Society
- Westcoast International

Annual Giving

Annual support from alumni and friends is vital to the success of UBC Dentistry. Your contribution directly supports exceptional education, research and service to our community. Thank you for your generosity.

FROM APRIL 1, 2013
TO MARCH 31, 2014

INDIVIDUALS

- Dr. Leib Alexander
- Dr. Fernanda Almeida*
- Ms. Alison Almond-Brousson
- Dr. Charalambos Andreou
- Dr. Francesco Arcadi*
- Dr. Robert Armstrong*
- Dr. Jong Hyun Ban
- Dr. Christopher Barlow*
- Ms. Jocelyne Beaudry
- Dr. Alan Beaumont
- Dr. Peter Becher*
- Dr. Brian E Bengtson*
- Mr. Andrew Benzel
- Mr. Jim Berry
- Dr. Wendy Best
- Ms. Stephanie C Beutel*
- Dr. Preet Singh Bhatti*
- Dr. Paul Bild*
- Dr. Douglas L Bing*
- Ms. Joy K Bowie*
- Dr. Marcia A Boyd

- Dr. Mario Brondani*
- Dr. Cory T Brown*
- Dr. Donald Brunette
- Dr. Christopher L Bryant*
- Dr. William Brymer
- Dr. Darren Buschel*
- Dr. Richard Busse*
- Dr. Christopher Callen*
- Dr. Karen M Campbell
- Mrs. Tammy Carrillo
- Dr. Mark F Casafrancisco*
- Dr. Anthony C W Chan*
- Dr. Peter Y K Chan
- Dr. Awdesh Chandra
- Ms. Mui Chau
- Dr. Babak Chehroudi
- Dr. Hui Chen
- Dr. Cheuk M Cheung*
- Dr. W S Cheung
- Dr. Khozema Chherawala
- Dr. Rokshana Chherawala
- Dr. Michael Chow*
- Dr. Ray Chow*
- Dr. Gerry Chu*
- Mrs. Rita C Chu*
- Dr. David V Ciriani*
- Dr. Jeffrey M Coil*
- Dr. Nicholas Cosman*
- Prof. Bonnie J Craig
- Dr. Joanne Dahlstrom*
- Dr. Ron Davidson*
- Dr. Henry Young Der*
- Dr. Jim Der*
- Mr. Craig Dewar
- Dr. Jadvinder Dhesi*
- Dr. Virginia Diewert
- Dr. Jason Dinglasan*
- Ms. Jillese Marie Dionne
- Dr. Leeann Donnelly*
- Mr. Christian Dy
- Dr. George Eaton
- Mr. Randy & Ms. Shannon Edinger
- Dr. Lisa Enns*
- Dr. Andrea P Z Esteves*
- Ms. Mary L Findlay*
- Dr. Larry Flagg*
- Dr. Mark Fogelman
- Dr. Debbie Fonseca*
- Dr. Nancy Ford
- Mrs. Carol Foster
- Dr. Alison Fransen*
- Dr. Kenneth Fung*
- Dr. Robert Germain*
- Dr. Martin Gerretsen
- Dr. Devendra Goel
- Dr. Geoff L Grant*
- Dr. Lari Hakkinen
- Mr. David Ham
- Dr. Russel H Hamanishi*
- Ms. Cia Harms
- Dr. Rosamund L Harrison
- Ms. Sandy Harrison
- Ms. Penny Hatzimanolakis*
- Dr. Stanley P Heinrichs*

- Mr. Byron Hender
- Dr. Roger Hind*
- Dr. Jeanne Ho*
- Dr. Barbara Hori*
- Ms. Hsin-Ying (Ivy) Hsieh
- Dr. Bo Hu*
- Dr. Loretta Huang*
- Dr. Nelson T A Hui*
- Dr. Elsa Hui-Derksen
- Dr. John T W Hung
- Mr. Chan Huot
- Dr. Mehrnaz F Izadnegahdar*
- Dr. Robin Jackson
- Dr. Jerry Jacob*
- Dr. Mandeep Jawanda*
- Dr. Alan K Joe
- Dr. Arnold Johnson*
- Ms. Jocelyn Johnston
- Dr. Les Kallos
- Dr. Aly Kanani
- Mr. Zul Kanji*
- Dr. Alison Kaplen*
- Dr. Asef Karim*
- Dr. Jamie Kaukinen
- Dr. Peter R Kearney
- Dr. David B Kennedy
- Miss Ambreen Khan*
- Dr. Hugh Kim*
- Dr. Peter A Kiss*
- Dr. Kris M Klimek*
- Dr. Ewa L Kostamo*
- Ms. Carrie Krekoski*
- Dr. Lenka Kusa*
- Mr. Julie Kwan*
- Dr. Mark Y G Kwon*
- Dr. Wilson J Kwong*
- Dr. Ernest Lam*
- Mr. Jason Lam
- Ms. Rebecca Landry
- Dr. Denise M Laronde*
- Dr. Alan Lau*
- Ms. Frances Lawson*
- Mr. Chris J S Lee
- Dr. Graham W Lee*
- Dr. Rainold Lee*
- Dr. Yi-Mun Leong*
- Dr. Suphattra Lertruchikun
- Dr. Angelique Leung*
- Mrs. Sophia Leung CM
- Dr. Lyall Levy
- Dr. Sonia Leziy*
- Dr. Garrick Liang
- Mrs. Annie Lin
- Mrs. Diana Lin*
- Drs. James Lin & Cindy Cho*
- Mrs. Doris Lok*
- Dr. Angelina Loo*
- Dr. Henry Louie*
- Dr. Alan A Lowe*
- Dr. Garry W Lunn
- Mr. Barry & Mrs. Anne Macdonald
- Dr. Andrew MacDonnell*
- Michael I MacEntee
- Dr. Lorraine Machell*

- Dr. Sandra Maduke & Dr. Ryan Bulat*
- Dr. Frank K Marasa*
- Mrs. Linda Maschak*
- Dr. Kavita Mathu-Muju
- Dr. Ian Matthew
- Dr. Jennifer Matthews*
- Dr. Anthony McCullagh
- Dr. William R McDonald*
- Dr. Robert Frank McGinn*
- Dr. Alexander McLean*
- Ms. Sara McTaggart*
- Ms. Jane Merling
- Dr. Paul Mikhail*
- Dr. Robert W Moats
- Ms. Dolina A Moon
- Dr. Meredith Moores*
- Dr. Darcy G Murphy
- Dr. Jonathan Na*
- Dr. Lydia T Naccarato*
- Mr. Rickey Newhouse*
- Dr. Carter K Ng*
- Dr. Cecilia Ng*
- Dr. Daniel Ng*
- Ms. Caroline Nguyen
- Dr. M Reza Nouri*
- Dr. Arjang Nowtash
- Dr. Dwayne Ogasawara*
- Dr. John O’Keefe
- Dr. Mark A Olesen*
- Dr. Andrew Palaniak*
- Ms. Jennifer C Parsons
- Dr. Kris Pastro*
- Dr. Robert Paterson*
- Dr. Glenn F Perrin*
- Dr. Bradley A Persson*
- Dr. Suzanne Read Philip*
- Dr. Jay E Philipppson*
- Dr. Benjamin Pliska
- Dr. Catherine Poh*
- Dr. Gordon Pollock*
- Dr. Anna Preis
- Dr. Colin Price
- Ms. Sherry Priebe*
- Dr. David Prokopetz*
- Dr. Harold Punnett*
- Dr. Edward Putnins*
- Ms. Melinda Pylatuk
- Dr. Sandy Quek*
- Dr. Don Ragan*
- Dr. Rabinder Rai*
- Dr. Timothy J Reid*
- Dr. Robert A Reimer
- Mr. Byron & Ms. Anne Richards
- Dr. James E Richardson*
- Dr. Joy Richman
- Dr. Clive Roberts
- Dr. Brian Ross*
- Dr. Thomas Routledge
- Dr. Gerald Rudy
- Dr. Ali Sadeghi*
- Dr. William Saliken*
- Dr. Check W Sam*
- Dr. Firoozeh Samim*
- Dr. Jaspal S Sarao*

- Ms. Susan J Schmitz
 - Dr. Marcy Schwartzman*
 - Dr. Nancy L Scott* **
 - Dr. Ravindra M Shah
 - Dr. Ya Shen
 - Dr. Majid Sherkat*
 - Dr. Wilbur Sherry*
 - Dr. Amin Shivji*
 - Dr. Donald Shuen*
 - & Dr. Joyce Ling*
 - Dr. Charles F Shuler
 - Dr. Renate Simmons*
 - Ms. Norma Sinclair
 - Dr. Christopher Sing
 - Dr. Nureen Somani*
 - Dr. Stephanie Song*
 - Dr. Erwin Soon*
 - Dr. Mahsa Soraya*
 - Dr. David Sowden*
 - Dr. Kevin Spence*
 - Dr. Brian Standerwick*
 - Ms. Carmela Steel*
 - Dr. Peter Stevenson-Moore
 - Ms. Winnie Sung*
 - Dr. Kumudu Niroshani W Suriya*
 - Dr. David Sweet OC*
 - Dr. Richard N Tabata*
 - Dr. Kiyoko Takeuchi*
 - Ms. Linda Talbot*
 - Dr. Gurminder S Tatra*
 - Dr. Bhasker Thakore*
 - Dr. Michael K Thomas
 - Dr. Ron Thompson*
 - Dr. David Thorburn*
 - Ms. Shunhau To
 - Dr. David Tobias*
 - Mrs. Joan Tomczak*
 - Dr. Christina S Y Tong
 - Dr. Nellie M N Trinh
 - Dr. Glenn A van As*
 - Mr. Steye Van De Wetering
 - Dr. Dirk T van der Meer*
 - Dr. Douglas R Vandahl*
 - Dr. Ashok Varma*
 - Dr. Monika Vldar*
 - Dr. Michael Wade*
 - Mrs. Violet Wall
 - Dr. Joanne Walton
 - Dr. W Bruce Ward
 - Dr. Margaret Webb*
 - Dr. Eli Marco Whitney
 - Dr. Richard Wilczek*
 - Dr. Lesley Williams*
 - Dr. Michele Williams* **
 - Mr. David Wolfe
 - Dr. Norman F L Wong*
 - Dr. William W Wong
 - Dr. Kelly Wright*
 - Dr. Christopher C Wyatt*
 - Dr. Russell S Yamada*
 - Dr. Barry Yip*
 - Dr. Allen Yu*
 - Dr. David Yu*
 - Dr. Ivy Yu*
 - Dr. David J Zaparinuk*
 - Dr. Glen Zenith
- CORPORATIONS, FOUNDATIONS, ASSOCIATIONS**
- Academy of General Dentistry
 - Al Heaps & Associates Inc.
 - American College of Dentists – BC Section
 - Association of Prosthodontists of Canada
 - Aurum Ceramic Dental Labs Ltd.
 - BC Society of Orthodontists
 - BC Society of Pediatric Dentists
 - BC Society of Periodontists
 - BC Society of Prosthodontists
 - Bisco Dental Products (Canada) Inc.
 - Bites Institute Inc.
 - Brasseler Canada
 - British Columbia Dental Association
 - CalDor Foundation
 - Calgary & District Dental Society
 - Canadian Academy of Endodontics
 - Canadian Academy of Periodontology
 - Canadian Cancer Society Research Institute
 - Canadian Dental Association
 - Canadian Foundation for the Advancement of Orthodontics
 - CDSPI (Canadian Dentists’ Insurance Program)
 - Cerum Dental Supplies Ltd.
 - Chrysalis Vancouver Dental Centre
 - Clayburn Dental
 - Cleardent
 - Colgate-Palmolive Canada Inc.
 - College of Dental Hygienists of British Columbia
 - College of Dental Surgeons of BC
 - Dentsply Canada Ltd.
 - Dentsply International Ltd.
 - Dentsply Tulsa Dental
 - Endo/Tech
 - Exan Group
 - Face the World Foundation
 - Fine Arts Dental Laboratories Ltd.
 - Fraser Valley Dental Society
 - Frontier Dental Laboratories Ltd.
 - Good Day Sunshine Cafe
 - Haslett Financial
 - Henry Schein Canada
 - Hovan Holdings Ltd.
 - International College of Dentists – Canadian Section
 - Ivoclar Vivadent Inc.
 - Madaisky & Company Business Lawyers
 - Manfred Purtzki & Associates Ltd.

- MNP (LLP)
- Monarch Pediatric Dental Centre and Orthodontic Centre
- Nadean Burkett & Associates Inc.
- Nobel Biocare Canada Inc.
- North American Logistic Services Inc. (NALSI)
- Novocol Pharmaceutical of Canada Inc.
- Pacific Blue Cross
- Pacific Dental Conference Trust
- PDG Pediatric Dental Group Inc.
- Peter Young Foundation
- Pfizer Consumer Healthcare – A division of Pfizer Canada Inc.
- Procter & Gamble Inc.
- ROI Corporation
- Rotary Club of New Westminster
- Rotary Club of Vancouver
- Scotiabank
- Scotiabank – BC Division
- Septodont of Canada Inc.
- Sinclair Dental Co. Ltd.
- Straumann Canada Ltd.
- Sunstar Americas Inc.
- TD Canada Trust
- The Tam Foundation
- Tucker Family Foundation
- Uninature Dental Enterprise (BC) Inc.
- Univet Optical Technologies North America Inc.
- Upper Island Dental Society
- Vancouver & District Dental Society
- Vancouver Foundation
- WealthSense Financial Group Inc.
- Western Canada Dental Society

* UBC Dentistry alumni
** Deceased



Dr. Arjang Nowtash, President of Sinclair Dental *A Family-Culture Approach*

Many businesses strive to be a success. Others strive to be of value. Sinclair Dental achieves both.

In 1983, Dr. Arjang Nowtash came to Canada from Iran. In Tehran, he had been a dentist, but he was also deeply involved with his father’s dental supply business. “Dentists from all over the city would come to my father’s shop in the bazaar and pick up their supplies,” Nowtash recalls. “They did business with him, rather than with other shops that might have had different products or prices, because they knew him like family; they trusted him.”

Dental supply was a business Nowtash understood: “I had helped my father in his dental supplies business and had developed a taste for sales,” he says. So, after becoming oriented in Canada and dabbling in computer supplies and housing development, Nowtash decided to take up dental supply sales rather than pursue reaccreditation to practise dentistry in his new country.

In 1987, with the Yellow Pages at hand, he picked up the phone and started at “A,” tenaciously calling every dental supplier. When he reached “S,” he found a small family-run operation whose owners were retiring and wanted to sell. In January 1988—within a year of starting his search—Nowtash gained ownership of Sinclair Dental Company Limited.

Today, Sinclair Dental has expanded to 11 offices across the country and has increased annual sales from \$1.6 million to \$200 million dollars. Sinclair is a full-service dental supply company, providing everything from merchandise and high-tech equipment to financial services. It also provides the attendant product, technical and methodological knowledge and expertise.

While the company’s growth indicates that Nowtash manages his everyday business affairs astutely, it’s his family-culture approach that adds value for the customer and the dental community. Nowtash, who inherited his father’s innate sense of warm customer service, says, “I listen for, and feel for, the sense of family culture in what we do.” The entire Sinclair team (now over 500 employees) has been steeped in this sensibility. “People should like to deal with their vendor,” he explains.

Though he misses practising dentistry and serving patients, Nowtash finds the dental supply business gratifying. He is an integral part of the profession and the patient-care environment, adapting to the industry’s ever-changing trends and needs and helping dentists do likewise.

Nowtash’s view is that good will and community contribution are bigger values than sales. In his own backyard, his philanthropy has supported the UBC Dentistry goals of enhancing the student experience.

His company established the Sinclair Travel Fellowship Fund at UBC, has been the presenting sponsor of UBC Dentistry’s annual Research Day for several years, and has sponsored many alumni and student events. Sinclair was also an exclusive sponsor of the Faculty’s 50th anniversary celebrations throughout 2014. Additionally, through an individual leadership gift, Nowtash has supported the Mobile Community Dental Clinic initiative.

The Sinclair Travel Fellowship Fund helps finance fourth-year UBC Dentistry students who travel overseas to gain global experience as dental professionals. “In my early days, I was the underdog. But I was given a chance when I was starting my business, so I like to give students a chance to get as much experience as possible.” Nowtash says.

Over the years, he and his team at Sinclair Dental have cultivated strong relationships with dentistry students. He knows they are savvier about business these days, and he understands that, when they have their own dental practices, they will appreciate competitive online supply services delivered with top-notch customer service. Like his father before him, Nowtash and his Sinclair team welcome customers—in the virtual “bazaar” of today—into the family fold.

Read about student travel sponsored by Sinclair Dental in *Impressions* magazine online.

“Group Mission to Colombia–An Outstanding Experience for Dental Students”
<http://bit.ly/1zsiEvf>

“Industry Supports UBC Students on Volunteer Dental Mission”
<http://bit.ly/15nmxfH>

“DMD Candidates Travel to Peru”
<http://bit.ly/1zNLe71>

Read about UBC Dentistry’s annual Research Day, sponsored by Sinclair Dental, at www.dentistry.ubc.ca/researchday

UBC DENTISTRY PHILANTHROPY FACTS

What Does Fundraising Support at the Faculty of Dentistry?

Gifts support the Faculty’s strategic goals by enhancing the student experience, amplifying research productivity and increasing community involvement.

Under these themes, the Faculty is seeking financial support for these priority projects:

Graduate Specialty Clinic



Oral Cancer Research: Detection and Treatment



Mobile Community Dental Clinic



Who Gives?

Corporations, foundations, professional associations, alumni and other individuals provide generous financial support. Here is a breakdown of that support from 2008 to 2014:

Your gift will be acknowledged in a meaningful way. Various donor recognition levels and naming opportunities are available. Charitable receipts for tax purposes are issued for all donations.

To learn about opportunities to support UBC Dentistry, contact the Development Team at 604-822-5886 or dentistry.development@ubc.ca

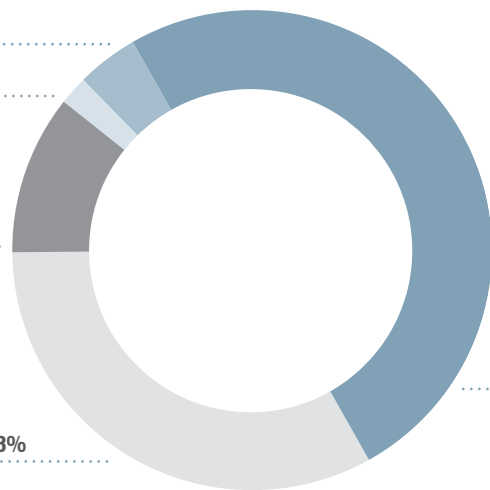
ASSOCIATIONS 4%

FOUNDATIONS 2%

CORPORATIONS 11%

OTHER INDIVIDUALS 33%

ALUMNI 50%



Benefits of Giving to UBC–Did You Know? *It Costs Less Than You Think–Taxable Benefits*

Combined federal and BC tax credits for charitable donations above \$200 reduce the cost of the gift by almost one-half. Here are two examples:

\$10,000.00 gift
– \$4,322.72 (combined tax credit)
\$5,677.28 (net cost of donation)

\$250,000.00 gift
– \$109,202.72 (combined tax credit)
\$140,797.28 (net cost of donation)



Gifts of Securities—An Extension of Tax Savings

A donation of publicly traded securities that have appreciated in value (e.g., stocks, bonds, mutual funds, rights or interests in related segregated funds) will extend tax savings even further. Donors benefit from the donation tax credit and from complete elimination of the capital gains tax, often resulting in an after-tax cost that is less than one-half of the gift.



Gifts in Wills or Trusts—Future Gifts

Through a new will, or a codicil added to an existing will, gifts may be specific bequests—a dollar amount, real estate, stocks, bonds, works of art or the residual portion of an estate (i.e., value of the estate after debts, taxes, expenses and other specific bequests have been paid). Gifts by will, including endowed gifts, may be assigned to specific areas of need at UBC Dentistry, and are tax creditable.



Sponsorship—Another Way to Give

Outside of charitable donations, events and programs at UBC Dentistry may be supported through sponsorship. It is another way of giving, and the Faculty is pleased to offer business acknowledgement in recognition of this valuable support.



Outside of Canada?—UBC Enables International Donations

The University of British Columbia has established three international charitable foundations* for donors living in the United States, the United Kingdom and Hong Kong. These foundations help non-residents of Canada support UBC Dentistry while maximizing their tax benefits. Gifts made to these foundations will flow directly to the Faculty of Dentistry, to be used as you direct. No administration fees of any kind are deducted from your charitable gift.

* The American Foundation for the University of British Columbia, the UK Foundation of the University of British Columbia, the Hong Kong Foundation for UBC Limited



UBC Policy and Procedures

All gifts go specifically to the area that the donor chooses and the money may not be spent on any other areas of need.

The UBC Central Development Office maintains rigorous control over donated funds, and through stewardship reports or other reporting, fulfills the requirement to inform donors about the use of their funds.

Donations to UBC fall into one of the most highly regulated financial areas in the university administration, precisely because it is the university that issues Canada Revenue Agency tax receipts to all donors. A charitable status is required to issue tax receipts; laws regulating this status are followed very closely by the university, and compliance is highly monitored by government.

Why Give to UBC Dentistry?

Currently the Province of British Columbia provides less than one-third of the total cost to educate dental students. The other two-thirds are generated from tuition, clinic fees, patient fees, indirect costs of research, and other revenue streams. All these funds contribute to the operating budget of UBC Dentistry, and there are very limited discretionary funds in the budget. This means that if the Faculty wants to make changes in the physical plant, in programs, in the delivery of care, or in the outreach activities for students, then additional funding must be generated through fundraising. Read what these generous donors have said about giving to UBC Dentistry:

“I have seen the rise in the costs of education and hope that my contributions to both the W. Jo Gardner Memorial Award in Dental Hygiene and the Claude Gardner Memorial Scholarship will help alleviate in some small way the financial burden of a deserving dental hygiene and dental student.”

— Janice Cox Dip DH 1978

“I’m happy to be a part of the UBC graduate endodontics class gift to benefit the new graduate specialty clinic. The generosity of my fellow classmates, who graduated during the first three years of the endodontics program, will support a fantastic clinical learning environment, making collaborative and interdisciplinary learning a realized opportunity. Future residents will be lucky to be able to utilize such a clinic.”

— Ellen Park MSc/Dip Endo 2012

“Life is not all about receiving. It’s about giving as well. I saw renovating the student lounge as a once-in-a-lifetime opportunity to be part of something significant. It’s my own school, a place that raised me and made me into a dentist, which was my dream.”

— Mark Kwon DMD 1997



**UBC
DENTISTRY
ALUMNI**

CLASS NOTES AND EVENTS

Share your news with classmates, faculty and friends. Look for reunion announcements and events for all alumni. Submit alumni stories and keep in touch at www.dentistry.ubc.ca/alumni

1970s

DMD 1970 REUNION

The DMD Class of 1970 is planning a 45-year reunion dinner to follow the Annual Alumni Reception at the Pacific Dental Conference. For information, email alumni@dentistry.ubc.ca



Donald Bland
DMD 1971

Mary Findlay
Dip DH 1971

Don and Mary travelled with their daughter Clea on a UBC alumni trip to Peru at the end of October. Taking in Macchu Picchu and meeting local people were highlights. Visit www.alumni.ubc.ca/travel to learn more about the Alumni UBC Travel Program.



Randy Patch
DMD 1974

We are back home and settled down from the high of a great reunion [at Tigh-Na-Mara Seaside Spa Resort, Parksville, BC, September 5 to 7, 2014]. We all had a remarkable time, and every last one, including significant others, vowed to the best of their abilities to attend our 45th in 2019—in Maui, Hawaii! Our hosts will be Ron Wallach, who practices there, and his wife Sharing. On the left in the picture is our special guest Dr. Trevor Harrop, who was director of the clinic during our years at UBC. He is wearing his 1948 Olympic blazer, as he swam for Great Britain in those games. And a special thank-you to Dean Shuler for the champagne welcome and his continual support to all alumni groups.

DMD 1975 REUNION

The DMD Class of 1975 is planning a 40-year reunion dinner to follow the Annual Alumni Reception at the Pacific Dental Conference. For information, email alumni@dentistry.ubc.ca

1980s

DMD 1980 REUNION

The DMD Class of 1980 is planning a 35-year reunion dinner to follow the Annual Alumni Reception at the Pacific Dental Conference. For information, email alumni@dentistry.ubc.ca

DMD 1985 REUNION

The DMD Class of 1985 is planning a 30-year reunion dinner to follow the Annual Alumni Reception at the Pacific Dental Conference. For information, email alumni@dentistry.ubc.ca



Larry Hill, DMD 1987

UBC Alumni and Students in Nepal 2014

The horn is an integral part of driving in Nepal. Drivers honk as they enter a curve, as they pass another vehicle, or to notify a driver behind them that it's safe to pass. What sounds

like confusion to us is actually an organized system of communication between cars, trucks and motorcycles.



We were in the midst of dense traffic—and multiple horns—descending from Kathmandu on the main road to India. It's a tortuous, narrow road full of garishly decorated Tata trucks travelling in both directions. My companions were recent UBC students Dilraj Bal (DMD 2014) and Jay Chan (DMD 2014), alumna Kathie Robertson (Dip DH 1985) and Kathmandu dentist Dr. Sushil Koirala. Our destinations were several remote villages located near the beginning of the Annapurna trekking area, where we would provide dental treatment for the people who live there.

After several hours on the main road, we turned onto a less-travelled road that leads to the town of Besisahar, where we picked up equipment and supplies. From Besisahar, it took several hours of rugged four-wheeling to climb up to the first village we were to visit. Like many Nepali villages, Koulepani is spread out on a hillside. It is home to approximately 2,000 people.

Following a welcoming ceremony in which we had a white *tika* (mark) applied on our foreheads, ate a symbolic meal of local foodstuffs and drank three sips of village wine, we were directed to our homestay. Homestays provide a room with a bed for visitors to stay in; breakfast and dinner are also provided.

The food is all locally grown in the terraced gardens that are so numerous in the villages. Homestays cater to hikers and climbers who travel from village to village along the route, providing very inexpensive accommodation.

After visiting our rooms, we hiked to the schoolroom where we would set up our clinic the next day. The school was a very simple building—rock walls, dirt floor and a metal roof. Inside, a blackboard and some posters were the only educational aids I saw. We made some plans for setting up in the morning, then went back to our homestay for dinner and a well-deserved rest.

We awoke to roosters crowing, and our homestay family beginning their day preparing breakfast and feeding the livestock that live with them. Breakfast was usually a boiled egg, some cooked potatoes and several buckwheat pancakes with honey. With this, we had Nepali tea or some of our instant coffee stirred into *tato pani* (hot water).

The schoolroom became our dental clinic for the next two days. We brought two portable dental units—one donated by the Rotary Club of Lantzville (on Vancouver Island) and one of my own. (Both of these were left in Kathmandu for future missions.) To power these units, we had purchased a compressor in Kathmandu with funds kindly donated by a group on Gabriola Island. Supplies and other equipment were provided with the help of Nanaimo Daybreak Rotary Club, Dr. Koirala and myself.

With our equipment assembled and supplies laid out, we began to see our patients, who had congregated outside. Ours was the first dental clinic that had visited the village. Some of the schoolgirls had rolled up their sleeves, thinking they were getting a vaccination!

Dilraj and Jay used the portable dental units to do fillings and extractions, and I set up an “operatory,” using a plastic chair against a wall. We worked until dusk both days, then returned to our homestay for dinner and bed. Over the course of the two days in Koulepani, we treated over 100 patients, often doing multiple procedures on a patient.

During the following week, we worked in a hospital near Besisahar for a day, and visited another village even further away. During

the trip to this village, called Nalma, we had a local physician, Dr. Tilak Ghimire, join us for a free one-day dental camp partly sponsored by a local Nepalese Rotary club. Dr. Ghimire dispensed analgesics and antibiotics to our patients after they had been treated. We also worked at a clinic in Besisahar for a day, treating schoolchildren. During the five working days, we treated close to 300 patients, at no charge to them.

Overall, I feel that the trip—our first clinical visit to this remote area—was a great success. I will leave the final comments to Dr. Dilraj Bal: “One of the most rewarding aspects of the trip was witnessing how grateful each patient was that we had come to their village to provide them with dental care. The endless number of smiles, hugs and thank-yous that we all received is not something that I will soon forget.”

1990s

DMD 1990 REUNION

The DMD Class of 1990 is planning a 25-year reunion dinner to follow the Annual Alumni Reception at the Pacific Dental Conference. For information, email alumni@dentistry.ubc.ca

DMD 1995 REUNION

The DMD Class of 1995 is planning a 20-year reunion dinner to follow the Annual Alumni Reception at the Pacific Dental Conference. For information, email alumni@dentistry.ubc.ca

2000s

DMD 2000 REUNION

The DMD Class of 2000 is planning a 15-year reunion dinner to follow the Annual Alumni Reception at the Pacific Dental Conference. For information, email alumni@dentistry.ubc.ca

DMD 2005 REUNION

The DMD Class of 2005 is planning a 10-year reunion dinner to follow the Annual Alumni Reception at the Pacific Dental Conference. For information, email alumni@dentistry.ubc.ca



Mark Casafrancisco
DMD 2005

Ling Yang
DMD 2005

After a visit to New York, Mark and Ling and their spouses ran the 2014 Rock 'n' Roll Philadelphia Half-Marathon, earning heavy medals and rocking it like Rocky. Pictured here from left to right: Mark, his wife Gina Chong, Ling and her husband Meng-Li Gu.



Mario Brondani
PhD 2008

Mario and his partner Glenn Knowles married on July 24, 2014. Friends and family gathered at Cecil Green Park House on the UBC campus for a thoroughly entertaining and highly styled ceremony and reception—handmade masks and boas were provided for all guests, and the wedding party vlogged down the garden steps! Mario and Glenn's mastery of design was evident in all the colour and cheer throughout their special day. The table centrepieces resembled a tropical hybrid between a palm and a parrot's plumage, and the two wedding cakes—one chocolate and one vanilla, because they each have a favourite flavour—were decadent. Once the cakes disappeared and the DJ started, guests rushed to the dance floor. And to refuel, more desserts—in particular, Glenn's artisanal chocolate—were generously offered. Mario and Glenn celebrated their honeymoon in Scandinavia shortly after the wedding.

Michael Woodbeck
DMD 2009George Forrest
DMD 2006

The University of Texas Oral and Maxillofacial Surgery residency continues to attract UBC graduates. George completed the program in 2013, and Michael started in 2014.

2010s

DMD 2010 REUNION

The DMD Class of 2010 is planning a five-year reunion dinner to follow the Annual Alumni Reception at the Pacific Dental Conference. For information, email alumni@dentistry.ubc.ca

Priya Kandola
DMD 2014Michael Stearns
DMD 2014

Priya and Michael are engaged and are getting married in July 2015.

DMD 2014 REUNION

The DMD Class of 2014 is planning a one-year reunion dinner to follow the Annual Alumni Reception at the Pacific Dental Conference. For information, email alumni@dentistry.ubc.ca

KEEP IN TOUCH

www.dentistry.ubc.ca/alumni

FOLLOW ALUMNI ENGAGEMENT ON TWITTER

Follow UBC Dentistry Alumni
@ubcdentalumni
www.twitter.com/ubcdentalumni

In Memoriam

Michele Williams
DMD 1988

Following a courageous battle with cancer, Michele Williams passed away on Thursday, January 8, 2015. Michele was a clinical professor in the Division of Oral Medical & Biological Sciences at the University of British Columbia and the head of Vancouver General Hospital Department of Dentistry. She was a valued, respected, much loved and admired family member, friend, colleague, caregiver and UBC alumna. Michele's untimely death marks a tremendous loss for all who knew her.

Michele earned her Doctor of Dental Medicine at UBC, following which she completed a residency in oral medicine at the University of Pennsylvania. She was a Fellow of the Royal College of Dentists of Canada and an oral medicine specialist certified by the American Board of Oral Medicine. Michelle was an oral medicine leader at the BC Cancer Agency, with the BC Oral Cancer Prevention Program, and at the Leukemia/Bone Marrow Transplant Program of BC.

Michele's interests in education, research and care related to oral mucosal disease, with a particular emphasis on oral premalignant disease, oral cancer and oral cancer therapies, earned her the respect of students and colleagues around the world.

In recognition of Michele's legacy and professional contributions, the Dr. Michele Williams Memorial Award in support of UBC Dentistry students has been established. To make a gift, please contact Jane Merling at merling@dentistry.ubc.ca or 604-822-5886.

In honour of Michele and her passion for oral cancer research, several of Michele's family will ride in the 2015 Ride to Conquer Cancer. Michele is a registered rider, and the family will ride on the team historically co-captained by Michele, Better Outcomes!! All donated funds will go directly to oral cancer research. Contributions in Michele's name will be greatly appreciated.



John B. Macdonald

Dr. John B. Macdonald passed away peacefully with family by his side on Tuesday, December 23, 2014, in his 97th year. Macdonald received his dental degree from the University of Toronto in 1942. He served as UBC's fourth president from 1961 to 1967.

UBC Dentistry's John B. Macdonald Building, which opened in 1968, is named after him. Affectionately known as the JBM, the building housed the Faculty's main dental clinic until 2006, and since then has undergone extensive renovations to update and expand resources for learning. A new graduate specialty clinic is slated to open in the JBM in the fall of 2015—a continuing legacy in Dr. Macdonald's honour.

Almost Alumni

BDSc Class of 2016
BDSc Class of 2018

First- and third-year dental hygiene students (first-year class in photo) participated in the Canadian Dental Hygienists Association registered dental hygienist awareness campaign for oral cancer screening as part of the Oral Cancer Foundation's RDH "Be Part of the Change" campaign. Participating dental hygienists submitted pictures of themselves—holding signs saying: "I'm part of the change. Oral cancer screenings save lives."—to social media sites hashtagged #PartOfTheChange #OralCancerFoundation. Note: Photos may be used for Oral Cancer Foundation advertisements.

Vikhar Ahmed
DMD 2015

Vikhar led the volunteer community dental clinic at the Abbotsford Food Bank on November 22, 2014. Students from all four years participated, along with community dentists. There have been five volunteer clinics at the food bank this year. See page 34 for participants.

Peter Cao
DMD 2015Eugene Chien
DMD 2017

Student leaders Peter and Eugene, and dental students from the DMD program, participated with The Dental Mission Project Society in a volunteer community dental clinic at the Ray-Cam Co-operative Centre on September 13, 2014. Several alumni volunteered their time with the students. A total of 39 patients were treated. See page 34 for all those who participated.

Recent Events



Alumni Receptions: Edmonton, Victoria, Nanaimo

To help celebrate UBC Dentistry's 50th anniversary in 2014, alumni reception events took on a slightly different flavour. The dean, Dr. Charles Shuler, presented a complimentary hour of continuing education in addition to the traditional alumni

receptions in Edmonton (October 3) and Victoria (November 8). Also, owing to the steadily growing presence of UBC Dentistry alumni on Vancouver Island, we were thrilled to have an inaugural get-together in Nanaimo (November 9) at the Nanaimo Museum.

The volume is always set to "high" at Dentistry alumni receptions and reunions, but never more so than at the Edmonton reception, which was held at a disco!

In the photos (Victoria reception): Jeremy King DMD 2006, Lila-Lynn King Dip DH 1974 and Stephen King DMD 2001; and the "three amigos": Rob Staschuk DMD 1989, Chris Bryant DMD 1991 and David Baird DMD 1980.



Alumni Wine Reception at the TODS Meeting, Kelowna

October would not be complete without UBC Dentistry dean Dr. Charles Shuler's annual trek to Kelowna to spend time with alumni and friends at the Thompson Okanagan Dental Society meeting. On October 23, 2014, amid stellar fall weather and spectacular scenery, alumni gathered at the Kelowna Yacht Club, a glorious new venue on the shores of Lake Okanagan. It was so new, in fact, that the main staircase hadn't yet been completed. No worries—the band played on, wine was consumed and stories told. In the photo: The dean, Dr. Charles Shuler, with Gerry Chu DMD 1976 and his wife Rita Chu Dip DH 1975 BSDc 1997.

SHARE

Send an alumni story or update for "Class Notes" to alumni@dentistry.ubc.ca



UBC Alumni Christmas Celebration Dinner, Hong Kong

The University of British Columbia held an alumni Christmas celebration dinner in Hong Kong on December 16, 2014. UBC Dentistry dean Dr. Charles Shuler hosted a Dentistry alumni table at the event, which took place at the Hong Kong Football Club. In the picture, standing (L to R): Dr. Wai Keung Leung PhD 1998, Mr. Norman Wong BSc 1976 MSc 1978 BASc 1981, Dr. Melissa Deng DMD 2000 and Dr. Bill Wong BSc 1959 (member of UBC Dentistry Board of Counsellors). Sitting (L to R): Dr. Jin Li-Jian (member of UBC Dentistry Board of Counsellors), Dr. Charles Shuler, Dr. Joan Lang DMD 1982 and Mrs. Michelle Wong.

Events for Students and Alumni

YOUNG ALUMNI
& STUDENT RECEPTION
AT THE PACIFIC DENTAL
CONFERENCE 2015

Thursday, March 5, 2015 · 6–8 pm

All recent graduates and students in third and fourth years are invited. Complimentary beverage and appetizers provided.

Mahony & Sons Burrard Landing
1055 Canada Place, Unit #36

RSVP to alumni@dentistry.ubc.ca



ANNUAL ALUMNI RECEPTION AT THE PACIFIC DENTAL CONFERENCE 2015

Friday, March 6, 2015 · 6 – 8 pm

West Ballroom Foyer, Vancouver Convention
and Exhibition Centre

Commemorative anniversary class photos to
be taken of: 1970, 1975, 1980, 1985, 1990,
1995, 2000, 2005, 2010 and 2014.

No RSVP is necessary, but if you would like
to organize a class reunion to follow the
reception, contact alumni@dentistry.ubc.ca

VOLUNTEER COMMUNITY CLINICS - UPCOMING

Abbotsford Food Bank (Abbotsford)
January 24, April 11 (dental hygiene), 18, September
12 (dental hygiene), October 3, November 21, 2015

Ray-Cam Co-operative Centre (Vancouver)
July 18, October 17, 2015

Richmond General Hospital (Richmond)
February 21, November 7, 2015

Tl'etinqox (Anaham)
July 23 – 26, 2015

Vancouver Native Health Society (Vancouver)
January 10, 24, February 14, April 11, August 22,
September 19, October 10, November 14, 2015

Volunteer supervising dentists and dental hygienists
can get updates at www.dentistry.ubc.ca/cvcp

More Events for Alumni

POWELL RIVER CE & ALUMNI DINNER*

Wednesday, January 28, 2015 · 6 – 9 pm

Town Centre Hotel, Powell River, BC

KAMLOOPS ALUMNI CE & RECEPTION*

April 2015 (date TBA) · CE 6 – 7 pm ·

Reception 7 – 9:30 pm

Location TBA

PRINCE GEORGE ALUMNI CE & RECEPTION*

April 2015 (date TBA) · CE 6 – 7 pm ·

Reception 7 – 9:30 pm

Location TBA

SALMON ARM DENTAL SOCIETY CE**

Monday, April 20, 2015 · Evening time TBA

Location TBA

ALUMNI RECEPTION AT THE ONTARIO DENTAL CONFERENCE

Friday, May 8, 2015 · 6 – 8:30 pm

Real Sports Bar and Grill, Toronto, Ontario

CALGARY ALUMNI CE & RECEPTION*

Thursday, May 14, 2015 · CE 6 – 7 pm ·

Reception 7 – 9:30 pm

Location TBA

PLANNING A REUNION?

For ideas, contact Alumni Engagement at
alumni@dentistry.ubc.ca

EDMONTON ALUMNI CE & RECEPTION*

Thursday, September 24, 2015 · CE 6 – 7 pm ·

Reception 7 – 9:30 pm

Location TBA

NANAIMO ALUMNI CE & RECEPTION*

Friday, October 2, 2015 · CE 6 – 7 pm ·

Reception 7 – 9:30 pm

Nanaimo Museum, Nanaimo, BC

VICTORIA ALUMNI CE & RECEPTION*

Saturday, October 3, 2015 · CE 11 am – 12:30 pm ·

Lunch 12:45 – 2 pm

Oak Bay Beach Hotel, Victoria, BC

ALUMNI WINE RECEPTION AT THE TODS MEETING, KELOWNA

Friday, October 23, 2015 · 7 – 10 pm

Kelowna Yacht Club, Kelowna, BC

For information about the reception, email
alumni@dentistry.ubc.ca

*Dr. Charles Shuler, dean of UBC Dentistry, to
host CE lecture followed by a reception, lunch
or dinner.

**Dr. Charles Shuler, dean of UBC Dentistry,
to provide CE lecture.

For more information about all these events,
visit www.dentistry.ubc.ca/alumni or email
alumni@dentistry.ubc.ca

MENTORSHIP PROGRAM

The UBC Faculty of Dentistry & BC Dental
Association Dental Mentorship Program,
sponsored by CDSPI, is recruiting dentists to be
mentors. If you are interested in being paired up
with a student, contact Connie Reynolds at
connier@dentistry.ubc.ca

Ansuiya Lalji: My 34 Years as a Patient at UBC's Dental Clinic



Ansuiya Lalji at UBC Dentistry's dental clinic.

I became a patient at UBC's dental clinic in 1980. It was a real blessing; I did not have dental insurance at that time and my teeth needed attention. In 1987, when I went back to my job with the federal government after a seven-year leave of absence (leave with no pay) to raise my two children, the federal civil employees still did not have dental insurance/coverage. So I continued at UBC. Sometime in the '90s they brought dental insurance into the federal government, so my family and I were covered—but I continued going to UBC.

In 1992 I had a dental student by the name of Daniel Howe. After graduating from UBC's dental school in 1993, Dr. Howe started his practice very close to where I live in North Vancouver, and I became his part-time patient. I still go to Dr. Howe when I have an emergency or when UBC is closed or when UBC recommends that I get something done by Dr. Howe. In the summer of this year, I had an implant done at UBC, but on the advice of Dr. Valentine Dableanu (my periodontist resident) I got the crown for the implant done by Dr. Howe.

Why do I like going to the UBC dental clinic? Following are the reasons. I love the humility and the diligence with which I am received and attended to by the students. I must have had over 30 students so far, and each one of them treated me as if I was their mother. Of course, I first treated them the way I treat my own children. I believe that genuine love makes things work better everywhere and in everything. It's second nature for me to give my student a hug when he or she comes into the waiting area to receive me, and from then on, everything goes smoothly. I was so touched when my current student, Simrat, carried my bag and walked me up to the reception area after he had finished working on me.

I love the environment and the good energy at the clinic. By nature I love people, and it feels good to see so many students, instructors, assistants, receptionists and even the other patients in the waiting area. I always find the receptionists at the front desk to be very courteous and helpful in every way.

I love the “all-in-one-shop” service at UBC, which is not usually the case elsewhere. To have all the specialists in one building is very convenient.

I can get more done at UBC with my annual allowance of \$1,500 because of their lower fee. The work done by the final-year students is always checked and evaluated by very experienced instructors/professors. I trust all of them 100 percent and have faith in them.

Although I started going to UBC when the clinic was in the old building, I love the new state-of-the-art building. The equipment and machines are very modern and the technology at UBC is the latest.

It's very educational for me to get the dental treatment at UBC. I have learned so much about dental health from students and by listening to the conversations between the students and instructors. The students spend a lot of time educating the patients and emphasizing oral hygiene. I have heard the sentence “your oral hygiene is really good” from many of my students, including Simrat. The credit goes to all the students I have had in 34 years.

Last but not least, I love to get my teeth cleaned by Rebecca Chan, the dental hygienist at UBC. She is very professional, and I have learned a lot from her too.

I feel lucky to be a patient at UBC Dentistry's dental clinic.

COMMUNITY PARTNERS



ALUMNI PARTNERS



Thank you to all our volunteers. **50TH ANNIVERSARY ADVISORY COMMITTEE** · Brenda Currie Dip DH 1976 BDS^c 2004 MSc 2007 · Ash Varma DMD 1983 **50TH ANNIVERSARY–THE BASH! AT THE COMMODORE BALLROOM COMMITTEE** · Andre Arsenault · Dr. Marcia Boyd · Susan Chow DMD 1972 · Prof. Bonnie Craig · Brenda Currie Dip DH 1976 BDS^c 2004 MSc 2007 · Dr. Andrea Esteves MSc 1994 · Phil Hou DMD 2014 · Jeremy Huynh BDS^c 2015 · Prof. Zul Kanji MSc 2011 · Mrs. Sophia Leung CM · Bruce McCaughey · Robyn McCorquodale · Bill McDonald DMD 1977 · Jordan Sanders DMD 2015 · Nora Tong BDS^c 2014 **DENTAL MENTORSHIP PROGRAM** · Janice Brennan DMD 1990 · Mary-Lou Campbell DMD 1995 · Jim Chen DMD 2003 · Wayne Chou DMD 1979 · Jeff Davis DMD 1980 · Dr. Ashley Dykun Yakiwchuk · Sandra Finch DMD 1991 · Dr. Grace Fong · Ray Fong DMD 1989 · Dr. Will Gaede · Dr. Myrna Halpenny · Patricia Hunter DMD 1983 · Dr. Chris Kan · Dr. Nazeem Kanani · Andrew Kay DMD 1981 · Dr. Arshbir Kler · Alisa Lange DMD 1994 · Michael Lau DMD 1998 · Kevin Lauwers DMD 2005 · Angelique Leung DMD 1988 · Joyce Ling DMD 1984 · Dr. (William) Bruce Marshall · Sandy McFarlane DMD 1982 · Dr. Eha Onno · Maureen Piche DMD 2007 · William (Bill) Riddell DMD 1987 · Dr. Andrew Shearon · Dr. Bob Sims · Erwin Soon DMD 1981 · Dr. Cheng Wang · Dr. Bruce Ward · Dave Waterman DMD 1979 **SUMMER STUDENT PRACTITIONER PROGRAM** · Dr. Hassan Adam · Cory Brown DMD 2009 · Chris Bryant DMD 1991 · Dr. David Burwash · Dr. Awdesh Chandra · Dr. Christopher J Ciriello · Dr. Luke Cockerham · Sophia Dahia DMD 2005 · Dr. Daniel Demmings · Dr. Iqbal Dhaliwal · Dr. Harinder Pal Dhanju · Dr. Vincent Drouin · Gerald Dyck DMD 1987 · Les Ennis DMD 1987 · Dr. Shiraz Fazal · Dr. Henri Ferber · Dr. Sheldon Goldberg · Dr. Diane Kjørven · Anthony Li DMD 1979 · Dr. Caroline McKillen · Lydia Naccarato DMD 1985 · Dr. Alastair Nicoll · Anthony Reichert DMD 2009 · Suzanne Rozon DMD 1982 · Jaspal Sarao DMD 2010 · Dr. James Singer · Jamie Smillie DMD 1994 · Stanley Soon DMD 1978 · Dr. Elisabeth Specht · Dr. Michael Thomas · Andrew Tkachuk DMD 1990 · Dr. William Vansickle · Richard Wilczek DMD 1981 · Dr. Andrew Willoughby · Brian Wong DMD 1976 · Jane Wrinch DMD 1992 · Deborah Zokol DMD 1991 **UBC DENTISTRY BOARD OF COUNSELLORS** · Richard Busse DMD 1986 · Dr. Kenneth Chow · Susan Chow DMD 1972 · Brenda Currie Dip DH 1976 BDS^c 2004 MSc 2007 · Mr. Craig Dewar · Asef Karim DMD 1999 · Carrie Krekoski BDS^c 2010 · Mark Kwon DMD 1997 · Mrs. Winnie Leong · Mrs. Sophia Leung CM · Dr. Jin Li-Jian · Dr. Peter Lobb · Mr. Hyo Maier · Ms. Brenda Morris · Nick Seddon DMD 2006 · Dr. Chuck Slonecker · Mr. Ron Suh · Dr. Tim Tam · David Tobias DMD 1984 · Ash Varma DMD 1983 · Dr. Bill Wong · Benjamin Yeung DMD 1983 · Ron Zokol DMD 1974 **VOLUNTEER CLINIC–ABBOTSFORD FOOD BANK** · Vikhar Ahmed DMD 2015 · Dr. Bill Brymer · Bonita Buddee · Emily Cabana DMD 2017 · Joyce Chan DMD 2015 · Ekta Cheba DMD 2015 · Ray Dyck DMD 1992 · Dr. Shikha Hans · Lala Hennessey · Darren Huang DMD 2018 · Jiya Jung DMD 2016 · David Larsen DMD 1987 · Soroush Liaghat DMD 2016 · Parisa Pezeshkfar DMD 2016 · Steven Schadinger DMD 2018 ·

THANK YOU

Amanda Sigouin DMD 2017 · Steven Zbarsky DMD 2017 **VOLUNTEER CLINIC–RAY-CAM CO-OPERATIVE CENTRE** · Don Beeson DMD 2016 · Dr. Bill Brymer · Kathy Chatten · Eugene Chien DMD 2017 · Joanne Dawson · Michael Fenrich DMD 2017 · Frida Gustafsson DMD 2017 · David Hemerling DMD 1993 · Elizabeth Johnson-Lee DMD 1992 · Roger Kiang DMD 2016 · Chris Lee DMD 2015 · Francis Lim DMD 2015 · Cody Lin DMD 2016 · Doug Nielsen DMD 1972 · Susan Nielsen · Afarin Pahlavan DMD 2016 · Alexandru Radu DMD 2018 · Jassica Sarai DMD 2015 · Kevin Shen DMD 2015 · Garry Sutton DMD 1972 · Cecilia Tao DMD 2018 **VOLUNTEER CLINIC–RICHMOND HOSPITAL** · Noa Albanese DMD 2015 · Dr. Bill Brymer · Belinda Boyd · Peter Cao DMD 2015 · Kathy Chatten · Eugene Chien DMD 2017 · Andrew Dawn DMD 2018 · Joanne Dawson · David Hemerling DMD 1993 · Daren Huang DMD 2018 · Alex Hupka · Elizabeth Johnson-Lee DMD 1992 · Elizabethy Koh BDS^c 2015 · Jay Lam DMD 2016 · Julia Lam DMD 2015 · Brandon Lee DMD 2016 · Nathan Lee DMD 2017 · Kelvin Leung DMD 2016 · Doug Nielsen DMD 1972 · Susan Nielsen · Amanda Park BDS^c 2015 · Jocelyn Shih DMD 2015 · Reeti Soni DMD 2017 · Garry Sutton DMD 1972 · Suzanne Sutton · Stephen Yoo DMD 2016 **VOLUNTEER CLINIC–VANCOUVER NATIVE HEALTH SOCIETY** · Dr. Houman Abtin MSc/Dip Endo 2011 · Stephanie Allan DMD 2018 · Jennifer Ayula · Tony Bae DMD 2013 · Sarah Berkey DMD 2018 · Emery Bland DMD 2010 · Dr. Bill Brymer · Amanda Campbell DMD 2016 · Peter Cao DMD 2015 · Bruce Chou DMD 2015 · Harry Clyde DMD 2017 · Sadaf Fazel DMD 2016 · Rabia Gill DMD 2015 · Sangwoo Ham DMD 2014 · Inhye Heo DMD 2018 · Dr. Kevin Ho · Morris Huang DMD 2017 · Alexander Hyatt DMD 2018 · Benjamin Jinn DMD 2015 · Dr. Breanne Joslin MSc/Dip Perio 2013 · Alice Kim DMD 2017 · Viktoria Kirsten DMD 2018 · Jared Lee DMD 2017 · Paul Lee DMD 2015 · Kyla Leung DMD 2015 · Cody Lin DMD 2016 · Irene Ng DMD 2016 · Karen Nguyen DMD 2016 · Ajand Nobahari DMD 2015 · Scott Matheson DMD 2016 · Dr. Steve Mottahed · Dylan Olver DMD 2017 · Jason Park DMD 2018 · Anastasios Rinquinha DMD 2016 · Sheena Sachdeva DMD 2018 · Jordan Sanders DMD 2015 · Shamsher Sandlas DMD 2015 · Andrea Soo DMD 2016 · Mandeep Toor DMD 2016 · Sarang Toosi DMD 2015 · Lex Vides · Jimmy Wang DMD 2017 · Ruby Wu DMD 2015 · Alan Yang DMD 2017 *Those listed with DMD or BDS^c years from 2015 through 2018 following their name are candidates for graduation in the specified year. UBC Dentistry appreciates all who volunteered their time. We apologize if your name or organization was missed.*

CONTINUING DENTAL EDUCATION 2015

This calendar is subject to change.
For updates to course offerings, visit www.dentistry.ubc.ca/cde

APRIL 2015

- 17 - 18 (FRIDAY - SATURDAY)
Bone Grafting: Ridge Augmentation and Socket Preservation With Bone Grafting for Future Implant Placements Featuring Live Surgeries–Hands-On Course
Dr. Jim Grisdale
- 24 - 26 (FRIDAY - SUNDAY)
Inhalation and Oral Sedation in Dentistry
Dr. David Donaldson, Dr. Mark Donaldson, Dr. Fred Quarnstrom

MAY 2015

- 2 - 9 (SATURDAY - SATURDAY)
Clinical Skills Enrichment Course (CSEC) for Foreign-Trained Dentists
Dr. Goli Khorsandian
- 9 (SATURDAY)
Application of Autologous Growth Factors (PRF and CGF) in Implant Dentistry: A Comprehensive One-Day Hands-On Workshop for General Practitioners and Specialists
Dr. Paul Jang
- 15 (FRIDAY)
Soft Tissue Grafting and Guided Bone Regeneration
Dr. Farzin Ghannad
Course in partnership with the University of Washington
Location: Bellingham, WA

JUNE 2015

- 8 - 12 (MONDAY - FRIDAY)
Cast Gold Restoration
Dr. Margaret A. Webb

SEPTEMBER 2015

- 19 (SATURDAY)
Dental Caries
Dr. John Maggio

CDE PARTNERSHIP

September 2015 - June 2016
The AAID (American Academy of Implant Dentistry) Vancouver Maxicourse is a structured program consisting of 30 days of education over 10 months. The program runs from September 2015 to June 2016. For more information, visit www.vancouvermaxicourse.com

OCTOBER 2015

- 2 - 4 (FRIDAY - SUNDAY)
Inhalation and Oral Sedation in Dentistry
Dr. David Donaldson, Dr. Mark Donaldson, Dr. Fred Quarnstrom
- 17 (SATURDAY)
Systemic Health Considerations for Achieving Optimal Surgical Care Outcomes in Dental Surgery Practice
Dr. Peter Krakowiak
- 31 (SATURDAY)
Topic TBA
Dr. Charles Wakefield

NOVEMBER 2015

- 7 - 8 (SATURDAY - SUNDAY)
Introduction to Dental Microscopy and Advanced Endodontics
Dr. Jeff Coil
- 27 - 30 (FRIDAY - MONDAY)
Cone Beam CT: A Hands-On Approach to Technique and Interpretation
Ms. Nadine Bunting, Dr. Nancy Ford, Dr. David MacDonald

DECEMBER 2015

- 12 (SATURDAY)
Lasers in Implant and Restorative Dentistry
Dr. Glenn van As

STUDY CLUBS
2015 - 2016

September 2015 - July 2016
Basic Orthodontics for the General Practitioner
Dr. Paul Witt

September 2015 - August 2016
Advanced Orthodontics for the General Practitioner
Dr. Clement Lear

September 2015 - July 2016
UBC-Radiant Advanced Orthodontics for the General Practitioner
Dr. Paul Witt

September 2015 - May 2016
Advanced Fixed Prosthodontics for the General Practitioner
Dr. Chris Wyatt

For dates, times and locations of study clubs, visit www.dentistry.ubc.ca/cde

FOR REGISTERED DENTAL
HYGIENISTS AND CERTIFIED
DENTAL ASSISTANTS

MAY 2015

- 20 - 22 (WEDNESDAY - FRIDAY)
2015 Orthodontic Module Update for Certified Dental Assistants and Registered Dental Hygienists
Dr. Paul Witt

MAY - JUNE 2015

- Orthodontic Module for Certified Dental Assistants and Registered Dental Hygienists
- 20 - 22 (WEDNESDAY - FRIDAY)
Lecture sessions
- 23 - 27 (SATURDAY - WEDNESDAY)
Clinical session A
- 30 - 3 (SATURDAY - WEDNESDAY)
Clinical session B

2015 SPRING THURSDAY
EVENING LECTURE SERIES
FOR DENTAL HYGIENISTS

FEBRUARY 2015

- 26 (THURSDAY)
RDH Service–A Lost Art?
Ms. Lynette Cramen

MARCH 2015

- 26 (THURSDAY)
ABCs of Diabetes
Dr. Brian Rodrigues

APRIL 2015

- 30 (THURSDAY)
Beyond the Shadows
Ms. Susan Schmitz

MAY 2015

- 21 (THURSDAY)
How to Integrate Oral Cancer Screening into Clinical Practice
Dr. Denise Laronde
Hygiene Strategies in the Management of Oral Complications in Cancer Patients
Ms. Stacey Rhodes-Neset

FOR FULL DETAILS OF CDE COURSES AND TO REGISTER VISIT DENTISTRY.UBC.CA/CDE **ADA C-E-R-P** Continuing Education Recognition Program

MARK YOUR CALENDARS!

CONTINUING DENTAL EDUCATION 2016

Adventure & Learn: Hawaii 2016
February 1 - 5, 2016 (Monday - Friday)

Whistler Ski Seminar
February 18 - 20, 2016 (Thursday - Saturday)

European River Cruise
August 2016 (dates TBA)

Dr. Richard V. Tucker Symposium 2016: Vancouver
September 30 - October 1, 2016
(Friday - Saturday)

For more details, visit www.dentistry.ubc.ca/cde

EVENTS FOR STUDENTS AND ALUMNI

**Young Alumni & Student Reception
Pacific Dental Conference 2015**
March 5, 2015 (Thursday)

MORE EVENTS FOR ALUMNI

Powell River CE & Alumni Dinner
January 28, 2015 (Wednesday)

**Annual Alumni Reception
Pacific Dental Conference 2015**
March 6, 2015 (Friday)

Kamloops Alumni CE & Reception
April 2015 (date TBA)

Prince George Alumni CE & Reception
April 2015 (date TBA)

Salmon Arm Dental Society CE
April 20, 2015 (Monday evening)

**Alumni Reception at the Ontario
Dental Conference**
May 8, 2015 (Friday)

Calgary Alumni CE & Reception
May 14, 2015 (Thursday)

Edmonton Alumni CE & Reception
September 24, 2015 (Thursday)

Nanaimo Alumni CE & Reception
October 2, 2015 (Friday)

Victoria Alumni CE & Reception
October 3, 2015 (Saturday)

**Alumni Wine Reception at the TODS
Meeting, Kelowna**
October 23, 2015 (Friday)

For more information about these events,
visit www.dentistry.ubc.ca/alumni or email
alumni@dentistry.ubc.ca

IMPRESSIONS

204 - 2199 Wesbrook Mall
Vancouver BC Canada
V6T 1Z3

Update your address at www.dentistry.ubc.ca/alumni or email
alumni@dentistry.ubc.ca

T 604 827 3335
E terrysw@dentistry.ubc.ca
dentistry.ubc.ca

Publisher Charles Shuler
Editor-in-chief Terry Wintonyk
Writers Heather Conn, Mari-Lou Rowley
(Pro-Textual Communications), Terry Wintonyk
Contributors Rosemary Casson, Jane Merling

Stylistic/copy editor Vicki McCullough
Photography Martin Dee, Michelle
Lamberson, Bruce McCaughey, Susan Nielsen,
Scott Stanfield, Terry Wintonyk
Design Letterbox Design Group

UBC DENTISTRY | THE UNIVERSITY OF BRITISH COLUMBIA

Return undeliverable Canadian addresses to:
UBC Dentistry (Impressions)
204 - 2199 Wesbrook Mall
Vancouver BC Canada V6T 1Z3

