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, 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.

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 Medal 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 Nowinski.

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

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 says.

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.
Murray Thomson: Hamber Foundation Visiting Professor in Dental Geriatrics

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, 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.

Community Outreach Volunteers Celebrated

On December 4, 2014, UBC Dentistry honoured 84 alumni 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 outreach programs.

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 Ayan, Nicholas Bamback, John A. Flearth, Nelly Huynh, Gilles J. Lavigne, Alan A. Lowe, Jean-Francois Masser, Frederic 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 or longer. 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.
Two Honours

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 it 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. Raviendra 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.

His Excellency the Right Honourable David Johnston, Governor General of Canada, and Dr. Marcia A. Boyd—UBC Dentistry professor emerita and former dean—has been appointed a Member of the Order of Canada. The Order of Canada, established by Her Majesty Queen Elizabeth II, is the highest honor 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 IOS Corporation, a national dental practice appraisal and sales corporation.
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 initiatives, 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 gain 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 commercial experts 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 sample specimens," 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."

Summer institute participant Dr. Yara Kareem Hosien, 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 tools 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 Abranyan, Don Brunette, Nancy Ford, Juergen Kast, HughKim, Alan Lowe, Neil Mackenzie, Fabio Rossi, Ed Puttnins, Charles Sholley, Zhengjun 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 Shuler, Zhejun Wang, Sam White and Christian Wietholt.

For more details about the NCOHR 2014 Summer Research Institute, visit http://bit.ly/1B3Sxwcf.

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 Kluus 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 Salmassi and Andrew Wong, were “the most scientific.” And, she adds, “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.”

An International Match

International students Lorenzo Nepi and Simone Ranchi from Italy and Arthur Collard from France enjoy a game of table tennis in the student lounge. 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 Competitive Rather Than Quantitative Approach” in the spring 2012 issue of Impressions magazine online at www.dentistry.ubc.ca/go/glob_ed.

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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 2013. 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 proteins 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 Proteomics 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 impact 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 vivo in Inflammation Resolution” demonstrates that macrophage MMP12 plays a 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.
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.

Congratulations UBC Dentistry on 50 Years of Excellence

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THANK YOU TO OUR FIVE EXCLUSIVE SPONSORS OF UBC DENTISTRY’S 50TH ANNIVERSARY
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 install 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,” Yeo 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 280 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 Tullbof’ 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, very compassionate, caring and empathetic. These are the components for you as a treatment provider that will be signature moments for your patients.’”

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 adds. “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.”

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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 scoured area 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.
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 Volunteer Clinic Program. Current second- and 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 Pleasant Community Centre, to Ray-Cam Co-operative Centre on the Downtown Eastside, to Richmond General Hospital and the Stovetown Buddhist Temple.

“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- to fourth-year UBC Dentistry students are participating in The Dental Mission Project Society’s ongoing clinics in the Lower Mainland. These range from the Mount Pleasant Pleasant Community Centre, to Ray-Cam Co-operative Centre on the Downtown Eastside, to Richmond General Hospital and the Stovetown 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 Kwsnw Kwasn Cultural Resource Centre in Mill Bay from July 17 to 20, while 18 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 TDMIP 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.”
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 anesthesia. 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
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 applications 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 students. “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,” says Craig.

By 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.”

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 hired 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.

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 programs; 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.”

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.
UBC Dentistry values the generous spirit of our many supporters. These donors give more than $50,000 to the Faculty during their lifetime. Thank you for your outstanding support.

FROM APRIL 1, 2013 TO MARCH 31, 2014

Corporations, Foundations, and Associations

UBC Dentistry gratefully acknowledges the following donors who contributed $15,000 or more to UBC Dentistry in 2013-14.

UBC Dentistry gratefully acknowledges the following donors who contributed $10,000 or more to UBC Dentistry in 2013-14.

UBC Dentistry gratefully acknowledges the following donors who contributed $5,000 or more to UBC Dentistry in 2013-14.

UBC Dentistry gratefully acknowledges the following donors who contributed $1,000 or more to UBC Dentistry in 2013-14.

Annual Giving

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

2013-14

2013-14

2013-14

2013-14

2013-14
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 supply 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 "C," he found a small family-run shop in the bazaar and picked up his supplies. "I did business with them, rather than with other shops that might have had different products or prices, because they knew him like family; they trusted him."

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 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 financial 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 service 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.

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

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:

- Corporations 11%
- Foundations 2%
- Associations 4%
- Alumni 50%
- Other Individuals 33%

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

Benefits of Giving to UBC—Did You Know?

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.

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 Gus, 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 End 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 Rivon, DMD 1997

* 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

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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:

<table>
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<th>Gift Amount</th>
<th>Combined Tax Credit</th>
<th>Net Cost of Donation</th>
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Source: UBC Dentistry Philanthropy Facts, 2015
Don and Mary travelled with their daughter Clea on a UBC alumni trip to Peru at the end of October. Taking in Machu Picchu and meeting local people were highlights.

The food is all locally grown in the terraced gardens that are so numerous in the villages. Homesteading and cooking on a wood stove and walking from village to village along the route, provided very inexpensive accommodation.

After visiting our rooms, we hiked to the schoolroom where we 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 helping to prepare 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 tinto pan (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 Lanstville (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 Nainamu Daybreak Rotary Club, Dr. Korala 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 that had arrived just before our visit. We were directed to our homestay. Homestays provided a room with a bed for visitors to stay in, breakfast and dinner are also provided.

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 360 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.”

After a visit to New York, Mark and Ling and their spouses ran the 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.
In Memoriam

Michele Williams
DMD 1988

Following a courageous battle with cancer, Michele Williams passed away peacefully with her family by his side on Thursday, January 8, 2015. Michele 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. Michele was an oral medicine leader at the BC Cancer Agency, with the BC Oral Cancer Prevention Program, and at the Leksell-Ginzton Laser 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 theubcmal@gmail.com.

Almost Alumni

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.

Recent Events

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 Kung Leung PhD ’98, Mr. Norman Wong BSc ’79 MSc ’79, RASc ’81, Dr. Melissa Deng DMD 2000 and Dr. Bill Wong BSc ’59 (member of UBC Dentistry Board of Counsellors). Sitting (L to R): Dr. Jin Li-Jun (member of UBC Dentistry Board of Counsellors), Dr. Charles Shuler, Dr. Joan Lang DMD 1982 and Mrs. Michelle Wong.

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.

UBC 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 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 BSDS, 1997.

Follow UBC Dentistry Alumni
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www.twitter.com/ubcdentalumni

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 Barrand Landing
1055 Canada Place, Unit #56
RSVP to alumni@dentistry.ubc.ca

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

No RSVP is necessary, but if you would like to be taken of: 1970, 1975, 1980, 1985, 1990, Commemorative anniversary class photos to

CONFERENCE 2015

AT THE PACIFIC DENTAL ANNUAL ALUMNI RECEPTION

can get updates at www.dentistry.ubc.ca/cvcp

Volunteer supervising dentists and dental hygienists

September 19, October 10, November 14, 2015

January 10, 24, February 14, April 11, August 22, 2015

July 18, October 17, 2015

Ray-Cam Co-operative Centre (Vancouver)

12 (dental hygiene), October 3, November 21, 2015

January 24, April 11 (dental hygiene), 18, September 12, 2015

VOLUNTEER COMMUNITY CLINICS - UPCOMING

Abbotsford Food Bank (Abbotsford)

January 24, April 11 (dental hygiene), 19, September 12 (dental hygiene), October 2, November 25, 2015

Ray-Cam Co-operative Centre (Vancouver)

July 18, October 17, 2015

Richmond General Hospital (Richmond)

February 21, November 7, 2015

Thrivna (Vancouver)

July 23 – 28, 2015

Vancouver Native Health Society (Vancouver)

January 12, 24, February 14, April 11, August 22, September 19, October 12, November 14, 2015

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

COMMUNITY PARTNERS

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

ALUMNI RECEPTION AT THE TDS 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

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.

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EDMONTON ALUMNI CE & RECEPTION

Thursday, September 24, 2015 · CE 6 - 7 pm · Reception 7 - 9:30 pm

Location TBA

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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

PLANNING A REUNION?

For ideas, contact Alumni Engagement at 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


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

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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

ALUMNI RECEPTION AT THE TDS MEETING, KELOWNA

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Kelowna Yacht Club, Kelowna, BC

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COMMUNITY PARTNERS

ALUMNI PARTNERS

UBC DENTISTRY IMPRESSIONS

UBC DENTISTRY IMPRESSIONS

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CONTINUING DENTAL EDUCATION 2015

APRIL 2015
11-12 (THU-FRI) - TUESDAY
Bone Grazing, Ridge Augmentation and Soft Tissue Preservation with Bone Grafting for Future Implant Placement Featuring Corticocancellous Block Grafts
Dr. Richard Grisdale
24 - 25 (THU-FRI) - TUESDAY
Intricate and Difficult Situations in Dentistry
Dr. David Donaldson, Dr. Mark Donaldson, Dr. Fred Quarnstrom
28 (TUESDAY)
Soft Tissue Grafting and Guided Bone Regeneration
Dr. Fabrizio Bharan
Course in partnership with the University of Washington Location: Bethesda, WA

JUNE 2015
12 - 18 (MONDAY-FRIDAY)
Cast Gold Restoration
Dr. Paul Witt
18 (SATURDAY)
Advanced Orthodontics for the General Practitioner
Dr. Chris Wyatt
22 (THURSDAY)
Lecture sessions
Ms. Stacey Rhodes-Nesset
26 (THURSDAY)
RDH Service—A Lost Art?
Dr. Lorrie Cameron

SEPTEMBER 2015
19 (SATURDAY)
Dental Caries
Dr. John Mogensen

CDE PARTNERSHIP
September 2015 - June 2016
The AAD/AADOM (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 (THU-SAT) - TUESDAY
Introduction and Observation of Ideal Dentures
Dr. Chad Donaldson, Dr. Mark Donaldson, Dr. Fred Quarnstrom
7 (SATURDAY)
Systems Health Considerations for Achieving Optimal Surgical Outcomes in Dental Surgery Technology
Dr. Peter Kulick
15 (SATURDAY)
Tissue, TBA
Dr. Charles Wishart

JANUARY 2016
15 - 22 (TUESDAY - SUNDAY)
Orthodontic Module for Certified Dental Assistants and Registered Dental Hygienists
Dr. Paul Witt

MAY 2016
30 - 31 (SATURDAY - SUNDAY)
Clinical session B

2016 SPRING THURSDAY EVENING LECTURE SERIES FOR DENTAL HYGIENISTS
FEBRUARY 2015
26 (THURSDAY)
RHC Service—A Lost Art?
Dr. Lorrie Cameron

MARCH 2015
28 (THURSDAY)
ABCs of Diabetes
Dr. Bruno 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. Daniel Low

Hygiene Strategies in the Management of Oral Complications in Cancer Patients
Ms. Sharyn Rhodes-Nesset

SPRING 2015
FOR FULL DETAILS OF CDE COURSES AND TO REGISTER VISIT DENTISTRY.UBC.CA/CDE

FOR REGISTERED DENTAL HYGIENISTS AND CERTIFIED DENTAL ASSISTANTS

2015 - 2020 (WEDNESDAY - FRIDAY)
2016 Orthodontic Module Update for Certified Dental Assistants and Registered Dental Hygienists
Dr. Paul Witt

MAY 2015
THE BASH! AT THE COMMODORE BALLROOM COMMITTEE
- Andre Arsenault · Dr. Marcia Boyd · Susan Chow DMD 1972 · Brenda Currie Dip DH 1976 BDSc 2004 MSc 2007 · Mr. Craig Dewar · Asef Karim DMD 1999 · Carrie Krekoski DMD 2010 · Mark Kern 1997 · Mrs. Winnie Leung · Mrs. Sophia Leung CM · Dr. Jin Li-Jan · Dr. Peter Lobko · Mr. Hyr Matz · Ms. Brenda Morris · Nick Seddon DMD 2014 · Dr. Chuck Smolik · Mr. Ron Suh · Dr. Tim Tam · David Tobias DMD 1993 · Asa Vyskas 1983 · Dr. Bill Wang · Shengmin Yu 1997 · Dr. Charlene Yee 2003 · Dr. Ruth Young 2006
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
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Alumni Reception at the Ontario Dental Conference
May 8, 2015 (Friday)

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

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IMPRESSIONS

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Vancouver BC Canada
V6T 1Z3

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

UBC DENTISTRY

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Vancouver BC Canada V6T 1Z3

Publisher Charles Shuler
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(Pro-Textual Communications), Terry Wintonyk
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Photography Martin Dee, Michelle Lamberson, Bruce McCaughey, Susan Nielsen, Scott Stanfield, Terry Wintonyk
Design Letterbox Design Group

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