

Mosaic



THE **CANADIAN**
ASSOCIATION OF PUBLIC
HEALTH DENTISTRY

ASSOCIATION **CANADIENNE**
DE LA SANTÉ DENTAIRE
PUBLIQUE



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Cavity Free Future

Professor Nigel Pitts FRSE BDS PhD FDS RCS (Eng) FDS RCS (Edin)
FFGDP (UK) FFPH

The Alliance for a Cavity-Free Future (ACFF) is a non-profitable charitable organisation led by a worldwide group of experts who have joined together to promote integrated clinical and public health action in order to stop caries initiation and progression, and to move towards a Cavity-Free Future for all groups.

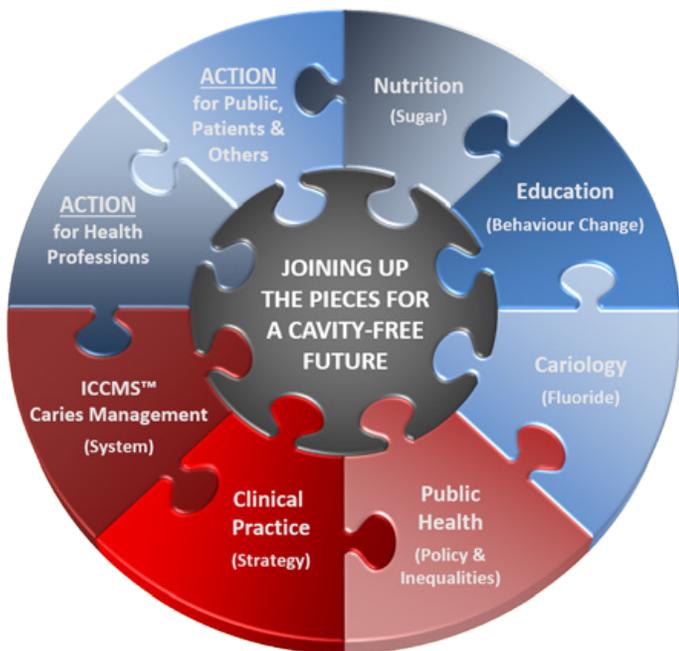
We know that dental caries is the most prevalent chronic disease on earth. Nearly 100% of adults suffer from caries at some point in their lives and complications from untreated caries can contribute to serious health problems. Research has shown that with the right preventive measures and interventions in place, tooth decay need never occur, yet despite this, in many countries very little has historically been done to prevent caries, leading to billions of people each year suffering as a result of the burden of this unnecessary disease.

This lack of action inspired a small group of dental experts, coordinated by the Global Chairman Professor Nigel Pitts, to form the ACFF, which was officially launched in September 2010 at the FDI World Dental Congress in Brazil. The FDI meeting provided a platform for the ACFF to announce their entrance to the dental world as a Dental Health Advocacy group, and set the agenda for the coming years by announcing the mission of the ACFF to a Global audience.

The first local ACFF Chapter to launch was in Colombia in May 2011, and the message of the ACFF began to spread. With the ACFF being invited to attend and present at dental events both on a local and Global level, Universities, dental health groups, practitioners groups, research groups, NGO's, health consultants and many other people started to take interest and over the next few years the ACFF grew incredibly quickly. Chapters, such as the Brazilian one, work with local stakeholders and ministries to create a social movement and the creation of partnerships supporting caries prevention.¹

At the end of 2016, the Alliance has launched 26 Chapters spanning 5 continents, all working locally to advance the goals of the Global ACFF, as well as addressing the oral health needs of and inequalities in their local populations. The Chapters operate independently, focussing on different, locally relevant areas such as >

ACFF Global Goals



Goal 1: Every child born in 2026 and thereafter should stay cavity-free during their lifetime.

Goal 2: Within 3 years of a Chapter launch, ninety percent of dental schools and dental associations in the area should have accepted the philosophy behind the “new” approach of “caries as a continuum” in order to improve dental caries prevention and management.

Goal 3: ACFF and its Chapters will work collaboratively with a broad range of organisations to achieve a reduction in caries inequality within and across countries, in the context of both oral and general health.

Goal 4: By 2020, “regional” members of the *Alliance for a Cavity-Free Future* should have integrated, comprehensive and locally appropriate caries prevention and management systems and monitoring approaches developed and in place.

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education (both dental professional and public health), community programmes, public policy and addressing inequalities and spreading the messages of the importance of prevention across the globe. They can readily disseminate updated information on caries prevention and control as well as a call to action.²

The Global ACFF team is frequently involved in major global dental events, presenting and hosting talks and symposia as well as offering update sessions and holding meetings of local members.

For more information on the Alliance for a Cavity-Free Future, please visit www.allianceforacavityfreefuture.org or email admin@acffglobal.org. 🍁

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¹ Bonecker M, Pucca Junior GA, Costa PB, Pitts N. A social movement to reduce caries prevalence in the world.

Brazil Oral Research. 2012 Nov;26(6):491-492. Available from: 10.1590/S1806-83242012000600001

² Pitts N, Zero D. White Paper on Dental Caries Prevention and Management. A summary of the current evidence and the key issues in controlling this preventable disease. 2016. Available from http://www.fdiworldental.org/media/93783/2016-fdi_cpp-white_paper.pdf [Accessed 4th November 2016].

Professor Nigel Pitts has been Director of the Dental Innovation and Translation Centre at King's College London since 2013. He is leader of the Global Collaboratory for Caries Management (GCCM) initiative, co-founder and Global chair of the Alliance for Cavity-Free Future (ACFF) and director of the ICDAS Foundation.



President's Message

Message du Président

Dr. Rafael Figueiredo, BDS, MSc (DPH), FRCDC(C)

My passion for dental public health makes me very honoured to serve as the Canadian Association of Public Health Dentistry (CAPHD) President for the year 2017.

This year, we celebrated CAPHD's 50th Anniversary with great enthusiasm. The celebration was held with the Annual Scientific CAPHD Conference entitled "Improving the Health of Canadians: 50 years of CAPHD – A Focus on Prevention of Disease: Evidence to Practice", in Edmonton, Alberta. For the last 50 years, CAPHD has been the voice of Dental Public Health in Canada and it is our responsibility as health professionals and members of this association to continue advocating for Dental Public Health in Canada.

As Canadians, we are very proud that the majority of people living in this country have a good oral health status. However, this reality is not the same for all Canadians. Oral health care for those who are more vulnerable and disadvantaged is still a big challenge. The CAPHD, being the national voice of dental public health in Canada promotes the use of scientific evidence and represents oral health professionals, scientists, educators, administrators, health promoters, and policy makers from across Canada. We strongly advocate that: **"All Canadians should have equitable access to oral health care"**.

We greatly value all the CAPHD accomplishments of the previous 50 years. We equally appreciate the expertise and collaboration from those who are currently involved with CAPHD with the challenge to strengthen dental public health. CAPHD, as an association, is fully dedicated to the commitment and engagement of initiatives that collaboratively embrace the cause of dental public health in Canada. Therefore, I encourage all members to actively participate in promoting dental public health and supporting our association. All ideas, comments and suggestions concerning dental public health issues and how to improve our leadership are very welcome and appreciated. As an association, dental public health is the reason for >

Ma passion pour la santé dentaire publique fait en sorte que je suis très honoré d'être le président de l'Association canadienne de la santé dentaire publique (ACSDP) pour l'année 2017.

Cette année, nous avons célébré le 50e anniversaire de l'ACSDP avec beaucoup d'enthousiasme. La célébration a eu lieu à Edmonton, en Alberta, lors de la Conférence annuelle de l'ACSDP intitulée «Améliorer la santé des Canadiens: 50 ans de l'ACSDP- Un accent sur la prévention des maladies: des données probantes à la pratique». Depuis 50 ans, l'ACSDP est la voix de la santé dentaire publique au Canada et il nous incombe, en tant que professionnels de la santé et membres de cette association, de continuer à plaider en faveur de la santé dentaire publique au Canada.

En tant que Canadiens, nous sommes très fiers du fait que la majorité des gens qui vivent dans ce pays aient un bon état de santé buccodentaire. Cependant, cette réalité n'est pas la même pour tous les Canadiens. Les soins de santé buccodentaire pour ceux qui sont plus vulnérables et défavorisés représentent encore un grand défi. L'ACSDP, qui est la voix nationale de la santé dentaire publique au Canada, fait la promotion de l'utilisation de données scientifiques probantes, et représente des professionnels de la santé buccodentaire, des scientifiques, des éducateurs, des administrateurs, des promoteurs de la santé et des décideurs de partout au Canada. Nous recommandons vivement que: **«Tous les Canadiens devraient avoir un accès équitable aux soins de santé buccodentaire»**.

Nous accordons beaucoup d'importance à toutes les réalisations de l'ACSDP des 50 dernières années. Nous apprécions également l'expertise et la collaboration de ceux et celles qui sont actuellement impliqués avec l'ACSDP pour relever le défi de renforcer la santé dentaire publique. En tant qu'association, l'ACSDP est >

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our existence, which is dependent on the current members' participation and engagement of new ones. 🍁

MEET YOUR BOARD OF DIRECTORS

<http://www.caphd.ca/board-directors>

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entièrement dédiée à l'engagement d'initiatives qui embrassent collectivement la cause de la santé dentaire publique au Canada. J'invite donc tous les membres à participer activement à la promotion de la santé dentaire publique et à soutenir notre association. Toutes les idées, tous les commentaires et toutes les suggestions concernant les questions de santé dentaire publique et la façon d'améliorer notre leadership sont les bienvenus et appréciés. En tant qu'association, la santé dentaire publique est notre raison d'être, et elle dépend de la participation des membres actuels et de l'engagement de nouveaux membres. 🍁

CAPHD AND CPHA COLLABORATION

CAPHD and the Canadian Journal of Public Health (CJPH) have embarked on an exciting collaboration.

Presenters at the CAPHD conference in Sept-Oct 2016 were invited to submit a manuscript to the CJPH for potential publication in a special section within the CJPH devoted to dental public health. We will be identifying and contacting CAPHD members requesting assistance with manuscript peer-review. If you are contacted, please consider helping with this important initiative. We hope that success in this initiative will lead to further collaborations between CAPHD and CJPH. **Thank you very much in advance!**



Announcement from the Office of the Chief Dental Officer

Dr. James Taylor was appointed Chief Dental Officer of Canada at the Public Health Agency of Canada on September 19, 2016. Previously, Dr. Taylor was the Chief Dental Officer of the Canadian Armed Forces. "I look forward to working with all elements of the Canadian oral health community, and indeed our global counterparts, to improve the oral health of Canadians and particularly that of our most vulnerable populations", he says.

Dr. Taylor has also been recently elected as Secretary of the FDI World Dental Federation Section of Chief Dental Officers & Dental Public Health. He suggests that "Canada is also well positioned to be a key participant in the conversation around improving global oral health, and fostering the awareness of oral health as a key factor in general health."

Announce du Bureau du Dentiste en chef

Le Dr James Taylor a été nommé Dentiste en chef du Canada, à l'Agence de la santé publique du Canada, le 19 septembre 2016. Auparavant, le Dr Taylor était le Dentiste en chef des Forces armées canadiennes. «Je me réjouis à l'idée de travailler avec tous les membres de la communauté canadienne de la santé buccodentaire, de même qu'avec nos collègues mondiaux, pour améliorer la santé buccodentaire des Canadien(ne)s et particulièrement de nos populations les plus vulnérables. »

Le Dr Taylor a également été récemment élu secrétaire de la Section des Dentistes en chef et de la santé publique dentaire de la Fédération dentaire internationale. Il suggère que «le Canada est également bien placé pour participer activement à la discussion sur l'amélioration de la santé buccodentaire mondiale et favoriser la prise de conscience concernant la santé buccodentaire comme étant un facteur clé de la santé générale».



Save the date for the 2017 Conference
September 22-23, 2017
at the Toronto Reference Library

To be held in collaboration with
Ontario Association of Public Health Dentistry
and University of Toronto
Faculty of Dentistry.



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Oral Health Integration: A population health approach

Kamini Kaura, BSc., RDH

In 2015, Japan made the declaration of “dental care and oral health for healthy longevity” (1). A declaration that not only stressed that the mouth was part of the body, but the important role dental public health has in promoting overall health. This past summer I had the pleasure of working as a summer student at the Office of the Chief Dental Officer of Canada. As a component of the Dental Public Health masters program at the University of Toronto, I had the wonderful opportunity to work with an exceptional team that devotes their time to the dental health needs of Canadians. The priority project I was involved with was the development of a resource that could integrate the oral health message into pre-existing Public Health Agency of Canada (PHAC) programs offering support to Canadians. The resource is currently in its final stages and will present an overview of the current state of oral health in Canada, propose knowledge sharing strategies as well as provide targeted key messages that can easily be integrated into pre-existing programs.

The Canadian Institute for Health Information reports that early childhood decay is the leading cause of day surgery for preschoolers, with an estimated 19,000 surgeries per year and expenditures close to \$22 million (2). The children affected most are from the least-affluent of neighbourhoods, rural areas and of Aboriginal descent (2). And although the Canadian Dental Association recommends that children visit the dentist by the age of one, less than 1% of Canadian children are seen by a dental professional by that age and only 40% by the age of 4 (3). Evidence continues to shed light on how oral health needs can be addressed to reduce the burden of chronic disease along the life course of Canadians and when it comes to the oral health of children, pregnant mothers must be aware of the repercussions of poor oral health on their own health as well as their baby. Filling the gap to improve oral health was identified as a priority for both pregnant women and children under the age of 3. As such, PHAC programs for pregnant mothers and children from low-income households offer an ideal setting to talk about oral health and its implications on the life course.

The Canada Prenatal Nutrition Program (CPNP) and Community Action Program for Children (CAPC), two very successful programs administered by the PHAC will be venues through which the oral health messages can be integrated.

Programs run by CPNP provide prenatal, breastfeeding, and child development education for new parents, food supplements, as well as referral to appropriate health and social services where available (4). Programs run by CAPC provide child health and development activities, nutritional support and collective kitchen initiatives, as well physical activity programs (5). The iterative design strategy of the resource will ensure that not only does it provide the oral health message, but that it is efficient in providing greater access to oral health support. The resource will include simplified messages about the relationship between oral health and pregnancy, diabetes, obesity and many other chronic diseases as well as overall quality of life. It will highlight the importance of retaining baby teeth and how to start good oral health behaviour habits with the eruption of the very first tooth.

As there are many challenges facing Canadians, it is vital that we address the social determinants of their health and provide upstream solutions aimed at improving both oral and overall health. Through collaboration and determination as well as evidence based approaches, oral health can be integrated into general health initiatives. The oral health integration resource will serve as a knowledge strategy for dental public health, where a targeted population health approach can improve oral health for the most vulnerable of Canadians.

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5. Public Health Agency of Canada (2010). Summative Evaluation of the Community Action Program for Children: 2004-2009. http://www.phac-aspc.gc.ca/about_apropos/evaluation/reports-rapports/2009-2010/capc-pace/overview-survol-eng.php



Kamini Kaura is a Registered Dental Hygienist currently enrolled in the MSc Dental Public Health Program at the University of Toronto. 🍁

New tool from the National Collaborating Centre for Methods and Tools (NCCMT)!

How NCCMT Resources Support The Core Competencies For Public Health

What knowledge, skills and attitudes do you need to be a successful public health practitioner?

The Public Health Agency of Canada (PHAC) (<http://www.phac-aspc.gc.ca/index-eng.php>) has outlined what they call the “basic building blocks of public health education and professional development” in their Core Competencies.

The National Collaborating Centre for Methods and Tools (NCCMT) (www.nccmt.ca) has created a new online tool to help busy practitioners find the many resources available from the NCCMT that can support PHAC’s Core Competencies for Public Health in Canada. This tool helps individuals and organizations find NCCMT resources related to each competency so they can plan professional development activities tailored to their own needs or those of their team.

More on PHAC’s Core Competencies for Public Health in Canada can be found on the PHAC website: http://www.phac-aspc.gc.ca/php-ppsp/ccph-cesp/about_cc-apropos_ce-eng.php

Click here to see how NCCMT resources map to the Core Competencies: <http://www.nccmt.ca/resources/phac-mapping>

Nouvel outil du Centre de collaboration nationale des méthodes et outils (CCNMO)!

Comment les ressources Du CCNMO favorisent les compétences essentielles en santé publique

De quelles connaissances, compétences et attitudes avez-vous besoin pour exercer en santé publique avec succès?

L’Agence de la santé publique du Canada (ASPC) (<http://www.phac-aspc.gc.ca/index-fra.php>) a exposé dans leurs grandes lignes ce qu’elle appelle les « éléments des programmes d’enseignement et de perfectionnement professionnel en santé publique » dans ses compétences essentielles.

Le Centre de collaboration nationale des méthodes et outils (CCNMO) (www.nccmt.ca/fr/) a créé un nouvel outil en ligne pour aider les professionnels occupés à trouver les nombreuses ressources qu’offre le CCNMO et qui peuvent favoriser les compétences essentielles en santé publique au Canada. Cet outil permet aux particuliers et aux organismes de trouver les ressources du CCNMO qui concernent chaque compétence afin qu’ils puissent mieux prévoir des activités de perfectionnement professionnel qui correspondent à leurs besoins ou à ceux de leur équipe.

Il est possible d’en savoir plus sur les compétences essentielles en santé publique au Canada sur le site Web de l’ASPC : http://www.phac-aspc.gc.ca/php-ppsp/ccph-cesp/about_cc-apropos_ce-fra.php

Cliquez ici pour voir comment les ressources du CCNMO cadrent avec les compétences essentielles : <http://www.nccmt.ca/fr/ressources/phac-mapping>

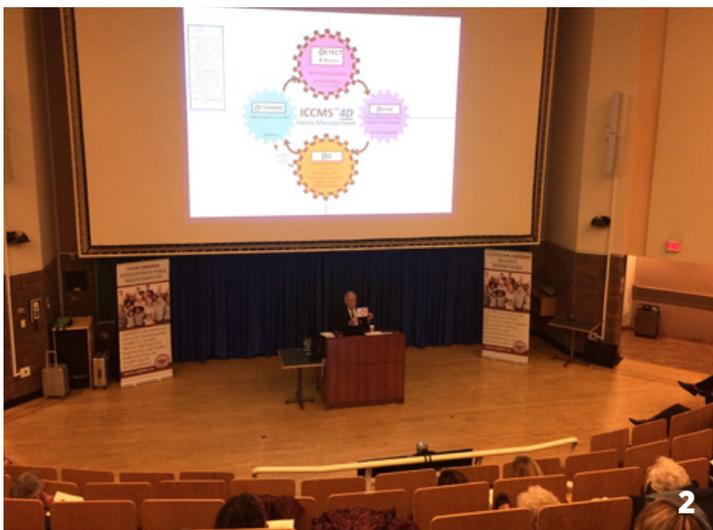
2016 CAPHD Conference Report



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The 2016 Canadian Association of Public Health Dentistry’s (CAPHD) Annual Scientific Conference was held on September 30th and October 1st at the University of Alberta in Edmonton Alberta. This conference celebrated the 50th anniversary of the beginning of this organization recognizing the efforts of dental public health in Canada over the past 50 years. The title of this scientific event was **“Improving the Health of Canadians: 50 Years of CAPHD - A Focus on Prevention of Disease: Evidence to Practice”**.

The 2016 CAPHD Conference offered an exciting selection of international and national speakers as well as the usual first-class scientific abstract sessions. To put the CAPHD in a historic perspective of its 50 years of existence Dr. James Leake, Professor Emeritus from the University of Toronto, started the conference with the presentation entitled *“Preventing Amnesia – a Guided Walk through CAPHD’s Social Context and Characters”*. It was followed by the presentation *“The Future of Dental Public Health in Canada: What should we Learn from our History”* from Dr. Carlos Quiñonez, Associated Professor and Program Director, Dental Public Health at University of Toronto; and the presentation *“Oral >*



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1. CAPHD Board of Directors, Dr. Mario Brondani, Dr. Rafael Figueiredo, Dr. Carlos Quiñonez, Dr. Alyssa Hayes, Dr. Jodi Shaw and CAPHD Administrator Ms. Andrea Richard 2. Dr. Nigel Pitts, Keynote Speaker. 3. Dr. Alyssa Hayes presenting the CAPHD Life Membership Award to Dr. Joanne Clovis. 4. Richard, McLaren, Figueiredo, Hayes and Patterson shown with Keynote speaker Dr. Nigel Pitts



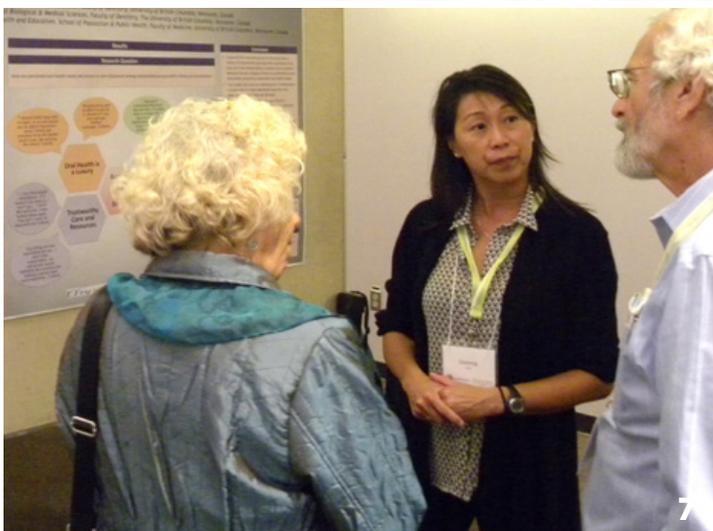
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5. Dr. James Taylor (Chief Dental Officer) and Lisette Dufour (Office of the Chief Dental Officer) shown with Dr. Figueiredo (CAPHD), Andrea Dorion (FNIHB), Dr. Hayes (CAPHD) and Dr. Quiñonez (CAPHD) 6. Dr. Noha Gomaa being presented with the Dr. James Leake Award. 7. Donna Lee, UBC poster presentations 8. Dr. Rafael Figueiredo, Dr. Carlos Quiñonez shown with Scientific Presenters.



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Health Promotion and Disease Prevention: A National Perspective & Update” from Mrs. Lisette Dufour, Senior Oral Health Advisor from the Office of the Chief Dental Officer, Public Health Agency of Canada.

The scientific session of the 2016 CAPHD Conference, which is always one of the highlights of this annual conference, had for the first time poster presentations. In addition to twelve scientific abstract for oral presentations, we had seventeen scientific abstracts presented as posters. The session was very well attended with a lot of interest and interaction among the authors and the public attending the conference. It was very inspiring to witness the engagement of health professionals in this learning experience. All the scientific abstracts accepted for a presentation, oral or poster, at the 2016 CAPHD are eligible to be submitted as a manuscript for consideration to the Canadian Journal of Public Health special edition focused on dental public health.

The second day of the conference was highlighted by the presentations from Professor Nigel Pitts, Director: Dental Innovation and Translation Centre, Kings College London Dental Institute, from the United Kingdom. Professor Pitts’ presentations entitled: *“Moving towards a Cavity-Free Future – How can we Join-up the Pieces Required?”* and *“The International Caries Classification and Management System – Preventing and Managing Caries in order to Maintain Health.”* incited a lot of interest and discussion. Following the keynote presentations we had the presentation *“Steering the Canoe Upstream toward Health and Wellness with British Columbia First Nations”* by John Mah and Carol Yakiwchuk from First Nations >



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9. Amanda Barbario being presented with the Dr. James Leake Award. 10. Dr. Steven Patterson (conference organizer), Dr. James Leake, Dr. Nigel Pitts and Dr. Euan Swan enjoying dinner. 11. CAPHD's 50th Anniversary Reception



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Health Authority, British Columbia; and the presentation “Standardized Approach for Dental Preventive Services in Alberta” by Dr. Rafael Figueiredo, Provincial Dental Public Health Officer, Alberta.

The conference closed with the panel presentation “The Future of Community Water Fluoridation in Canada” led by Dr. James Taylor, Chief Dental Officer, Public Health Agency of Canada; Dr. Lindsay McLaren, Associate Professor, University of Calgary; and Paul Sharma, Manager, Chronic Disease and Injury Prevention, Peel Public Health, Ontario.

The CAPHD Annual General Meeting (AGM) also occurred at the end of the day on September 30th with the election of the new Board of Directors and the transfer of the association leadership from Dr. Alyssa Hayes to the new President Dr. Rafael Figueiredo. Following the AGM, CAPHD members and conference attendees gathered for the CAPHD 50th Anniversary Celebratory Social Event at the President’s reception/ dinner at the University of Alberta Faculty Club.

In conclusion, it was by all accounts a successful conference. The diverse program reflecting issues and initiatives at national and international level brought to all attendees of the conference a dental public health perspective and motivation to keep engaged with the CAPHD. On behalf of CAPHD, I would like to thank all those who attended the 2016 CAPHD Conference in Edmonton. Your presence at the conference was very much appreciated and we are looking forward to seeing you at the 2017 CAPHD Conference in Toronto. 🍁

Recognizing Dental Public Health Success

CAPHD Life Membership Award 2017

Joanne B. Clovis

Dip. D.H., B.Ed., M.Sc., PhD

The award of honorary life membership in the Canadian Association of Public Health Dentistry is especially meaningful to me as CAPHD has always been like home to me. The invitation to record some of my history has given me a wonderful opportunity to reflect on how dental public health has shaped my career.

Along the way my career has taken many turns, some by choice and planning, some by serendipity. Following my graduation from the Dental Hygiene program at the University of Alberta in 1967, my career began in public health in Alberta where I worked for two years as a return-in-service commitment for the bursary that allowed me to become a dental hygienist. Those two years took me into schools, health clinics, and homes in northern and remote Alberta communities with Metis, First Nations, Francophone and blended populations. Those experiences were my introduction to public health with a diversity of cultures and population needs, and the beginning of my understanding regarding the determinants of health. Those early experiences also confirmed how fortunate I was that my circumstances in life had permitted me to grow up and live in the safe, clean, and loving environments of my particular family and community.

Very early in that Alberta public health commitment, my academic interests were expanded with the opportunity to begin teaching part time in the University of Alberta Dental Hygiene program. For that, I am grateful to Margaret Berry Maclean, the Director, who believed that I had some potential for teaching.

Sometime later, I taught Inuit children in public schools in then Northwest Territories. I used the sink in my portable classroom to reinforce basic hygiene including toothbrushing. A complete change of environment



followed that when I participated in a three-month dental public health project in the British Virgin Islands. Those two quite different climatic and cultural environments reinforced and expanded my understanding and appreciation of the basic tenets of public health.

On returning to Canada in 1977, I accepted a position as a dental health consultant with the Government of Alberta, consulting to 27 public health districts. During that time I completed a Master of Science degree with a research project related to the effects of fluoride in drinking water, hence my ongoing interest in fluoride. Concurrent with my government position, I was privileged to maintain a teaching commitment in dental hygiene in the community dental health course at the University of Alberta.

When the opportunity came to join the faculty at Dalhousie in 1988, I made the move to full-time academia. The privilege of teaching, research, and service - especially in a tenured position - has often translated into more than an average workweek as those privileges come with many responsibilities. A few rocky times notwithstanding, my career expanded into more teaching and research, with the addition of a PhD in Interdisciplinary Studies and a renewed commitment to interprofessional health and health policy.

Over the years I have been privileged to have the very best academic mentors and supporters: Dr. Tony Hargreaves and Drs. Herschel and Alice Horowitz, >

Recognizing Dental Public Health Success

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who inspired ongoing dedication to fluoride and health education, Dr. Marnie Forgay, a first class educator, and Dr. Dale Poel, who carefully and kindly marshaled me through the amazing learning voyage known as a PhD. I have also learned from respected colleagues in many fields, most especially in dental public health in Canada and United States and through the Canadian Association of Public Health Dentistry.

Early experiences with challenged populations shaped my commitment to public health and to the oral health of vulnerable populations with research and teaching focused on health promotion, health policy, oral epidemiology, knowledge translation and research utilization. Throughout there were cherished milestones: honorary life membership in the Canadian Dental Hygienists Association, the first dental hygienist in Canada to be awarded a grant as a Principle Investigator from the Canadian Institutes of Health Research, the first dental hygienist to hold the office of President of the Canadian Association of Public Health Dentistry, and now this Honourary Life Membership in the Canadian Association of Public Health Dentistry.

In my position as President of CAPHD from 2003 to 2005, I advocated to the Honourable Carolyn Bennett, then Minister of Health, for the creation of a Chief Oral Health Officer within the newly established Public Health Agency of Canada; assisted with the development of two CAPHD position statements; and, established linkages with the Canadian Public Health Association and the Canadian Coalition for Public Health in the 21st Century. I remained active in CAPHD and now serve as a volunteer for CAPHD as the representative on the Public Health Agency of Canada's Canadian Best Practice Portal Oral Health Reference.

Currently I am retired from full time academia but hold an Adjunct Professor appointment in the School of Dental Hygiene at Dalhousie University that allows me to continue work with master's students. My service also continues with the Research Exchange Group on Oral Health sponsored by the Newfoundland and Labrador Centre for Applied Health Research. In my spare time,

I am delighted to work with the Board of the Association of Dalhousie Retirees and Pensioners as Editor of their newsletter, and also as Secretary of my Condominium Corporation Board.

Throughout my career, I came to understand that public health in its broadest meaning is about the health of the public, and that literally means all of us! However we situate ourselves we are all part of this movement. It's our collective thought and action grounded in commitment to our social responsibility that creates the meaningful partnerships needed to advance health for all.

With my home in dental public health and the CAPHD, I am deeply honoured by this award. I am grateful to all my colleagues for their consideration and acknowledgement, and I thank them for helping me along the way in my career and on our journey together to better oral health.



2017 CAPHD Dr. James Leake Student Bursary Award

Dr. Noha Gomaa
BDS, MSc, PhD (candidate)

Noha Gomaa is currently a 4th year PhD Candidate at the Faculty of Dentistry, University of Toronto, under the supervision of Dr. Carlos Quiñonez. She is a dentist and an oral pathology specialist.

Combining her passion for both, dental public health and laboratory medicine, Noha embarked on an interesting and novel interdisciplinary project for her PhD where she is studying the pathways by which social and economic conditions can alter one's immune responses to bring about oral diseases and related oral health inequalities. Noha has also completed a CIHR Fellowship in Public Health Policy at the University of Toronto, and has received the Ontario Graduate Scholarship and Queen Elizabeth II Graduate Scholarship in Science and Technology in recognition of her academic achievement. >

Recognizing Dental Public Health Success

Inaugural CAPHD Merit Award

The Northern Oral Health Working Group

The Northern Oral Health Working Group (NOHWG) was established in 2003 to bring together dental professionals in both Northern First Nations and provincial Regional Health Authorities to respond to the escalating oral health needs in Northern Saskatchewan. Operating under the umbrella of the Northern Health Strategy (NHS) it had a dual focus of improving the oral health of the Northern population and increasing access to oral health services by working together to remove barriers of inter-professional and interjurisdictional lines. NHS folded in 2010 but the great work of this group was identified by its members and a decision reached that it would continue under the same name. We connected oral health promotion, prevention, and treatment that utilizes a holistic perspective and provides culturally sensitive and responsive care. We are client-centered and nurture continuous quality improvement by following Best Practice Standards through resource sharing which in turn facilitates knowledge transfer to communities and allied health professionals as well as professionals in other sectors.

The NOHWG is focused on issues around our vulnerable and at risk population and although our membership is predominantly from the North, it includes others from Central Saskatchewan which provides a provincial context.

As the Northern Oral Health Working Group evolved so did our project work such as the revision of Health Canada's Children's Oral Health Initiative Fluoride Varnish training manuals and development of the Oral Health Risk Assessment Tool. A lasting partnership with the Northern Healthy Eating Team implemented a sugar strategy and Drop the Pop program in schools across the North. The Access to Care initiative enabled dentists to visit communities that otherwise would not have this service readily available.

We assisted in the configuration of Saskatchewan Education's Health Curriculum and align with the messaging of the Canadian Dental Association, Canadian

Association of Public Health Dentistry, Canadian Pediatric Association, Canada's Chief Dental Health Officer, and the Canadian Oral Health Framework as well as aligning with the Canadian Academy of Health Sciences Oral Health Panel's document Improving Access to Oral Health Care for Vulnerable People Living In Canada (2014). In addition we work with the Faculties of Nursing, Medicine, and Dentistry at the University of Saskatchewan to ensure that the same messaging is conveyed to their students and colleagues. We are working collaboratively to standardize Prenatal Classes in Northern Saskatchewan, to encourage First Dental Visit, and to establish a Dental Home by children's first birthday. To reduce Early Childhood Caries and establish transition from breast to cup, we have introduced the Open Cup Initiative which encourages use of small cups rather than sippy cups. To encourage our practice we developed resource and promotional material and found venues to purchase cups, which then is shared with other groups.

We advocate for the re-establishment of a Dental Therapy Training Program in Saskatchewan and provide information and or support for Dental Therapy programs across Canada. Our resource development includes pamphlets, open cup and 1st birthday visit displays, videos, as well as resource collection from organizations across the world.

The NOHWG would like to thank the CAPHD for the 2016 Merit Award received at the National Conference in September. This award recognizes the effort groups or individuals in improving the oral health of Canadians. These efforts can include but are not limited to administrative work, inter-professional, education, and



health promotion. Pictured here is Penny Griffith, chair of NOHWG accepting the award from CAPHD president, Dr. Alyssa Hayes.

Recognizing Dental Public Health Success



2017 CAPHD Dr. James Leake Student Bursary Award

Amanda Barberio
BHSc (Hons), MSc Student

Amanda Barberio received a Bachelor of Health Sciences (Honours) Degree in 2010 and is in the final year of her Master's Degree in Population and Public Health at the University of Calgary. Her thesis research takes advantage of newly released Statistics Canada data to examine associations between fluoride exposure and cognitive and thyroid functioning among a population-based sample of Canadians. The findings of Amanda's research will be important from a safety perspective regarding the addition of fluoride to drinking water.

Amanda has also worked on projects examining the socioeconomic patterning of body weight and population-level interventions to reduce dietary sodium intake. She has served on several departmental committees and is an active volunteer in the community.

Inaugural CAPHD Public Service Award

Dr. Hazel Stewart

Dr. Hazel Stewart was awarded the CAPHD Public Service Award which recognizes her valuable contribution to public health dentistry and to public health overall.

Dr. Stewart graduated with her dental degree from the University of Toronto in 1974. She completed her Specialty, Masters and is a public health dentist. She is an active member of the Canadian Association of Public Health Dentistry and Ontario Association of Public Health Dentistry. After working in private practice and public health for some years, Dr. Stewart became Director of Dental & Oral Health Services at Toronto Public Health in the late 1990's.

Dr. Stewart is actively involved in the community promoting oral health and general overall health. She is a founding member of the Toronto Oral Health Coalition. She works closely with local community health centres to integrate oral health into health. She continues to advocate for universal access for oral health care for children as well as access for adults and seniors. 🍁

Call for Submissions

Now accepting submissions for the Spring/Summer 2017 Issue of the Mosaic Newsletter.

Deadline: April 31, 2017.

Submission guidelines can be found here:

<http://www.caphd.ca/programs-and-resource/the-mosaic-newsletter>