Welcome Back to Bannatyne
Chief Dental Officer Visits Faculty

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What’s Inside

Survey Says . . .
Results from Canada’s first national oral health survey in over 30 years will be made public later this year. Canada’s Chief Dental Officer, with a connection to the Faculty of Dentistry, hopes it may lead to more research.

New Discoveries at Research Day
Research Day 2010 offered a few new twists in addition to the stellar lineup of speakers and visual presentations for the annual salute to oral health research.

Alumni Association Plans Big
The University of Manitoba Dental Alumni Association has some big plans for 2010 and would like your help to make them happen.

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On the Cover:
Welcome back, Dr. Cooney. Former University of Manitoba student Dr. Peter Cooney paid a visit to the Faculty of Dentistry recently where a strong contingent turned out to welcome Canada’s Chief Dental Officer. Pictured are (from left) Dr. J. Elliott Scott, Prof. Catalena Birke, Prof. Mickey Weener, Dr. John Perry, Dr. Peter Cooney, Dr. Anthony M. Iaquinno, Dr. Otha Odlum, Dr. Doug Brothwill.

Drs. Simon Luong (08), Parambir Dhami (08) and Rohit Sharma (09) enjoy the fellowship of the Manitoba Dental Association’s annual winter meeting. Page 8

The Dean’s Office Visit Series headed West to Calgary for visits with Maryann Metzger (DH71) and Nancy Adair (DH83), among others. Page 12

State of the Oral Health Union

First national survey in decades may create research boom

Canada’s first national survey on oral health in almost 40 years will ideally create more questions than answers. At least, that’s the hope of Canada’s Chief Dental Officer.

Launched in 2007, the Statistics Canada’s Canadian Health Measures Survey (CHMS) includes the first national review of oral health since 1972. It’s as broad and comprehensive a review as any that has been done in Canada in recent years.

Dr. Peter Cooney, Canada’s Chief Dental Officer, is hoping that the results may be just the starting point for a huge new wave of health research in this country.

“What you are going to have really is a large data set of answers,” said Dr. Cooney, who began his current role in 2004. “Then what we are going to need is a whole lot of smart people to come and ask questions. It’s quite exciting! It’s estimated that there will be numerous PhDs done on the results of the survey.”

Initiated by Health Canada, the oral health component of the Canadian Health Measures Survey is designed to assess the oral health status of the general population. The survey involved both clinical exams and household questionnaires to gather data from participants in 15 sites across Canada. It included 46 questionnaire modules containing 722 questions along with approximately 50 physical measures variables and over 120 biospecimen analytes (drawn from the blood and urine samples).

“What’s nice about this is that it’s not just about oral health,” Dr. Cooney notes. “This study involves one hour interviews at home with people who were randomly selected and then a two hour session in what we call a mobile equipment centre where people do grip strength tests, blow in spirometers for lung capacity, and they give blood.”

What this means is that many different health indicators can be measured and the data used to determine how healthy the body is as a whole.

The effort included substantial involvement from Statistics Canada, Health Canada, and the Department of National Defence. The Canadian Forces provided the dentists who administered the clinical dental exams. These dentists were calibrated by a Gold Standard trainer to the World Health Organization standard “so somebody who looked at a cavity in Moncton would call it the same thing as someone from Vancouver,” Dr. Cooney said.

Measurements of the results were standardized by the protocols used by the World Health Organization and are now being compiled into what will ultimately be an oral health report card that is expected to be tabled in the spring or summer of this year.

“It’s fascinating that this particular study has been conducted using a randomized method that eliminates bias. It represents 97% of the Canadian population” Dr. Cooney said.

The survey is part of a strategic plan to identify and develop evidence-based oral health perspectives on a wide range of health policy and program development issues in Canada.

It will also measure the association of oral health with major health concerns such as diabetes, respiratory and cardiovascular diseases and determine relationships between oral health and risk factors like poor nutrition, along with socioeconomic factors related to low income levels and education.

“The kind of thing we want to look for is how is prevention working, and what the decay rates are like out there,” he said. “We also want to find out if decay levels are focused on some groups of society rather than others.”

Because the report of the national survey is being finalized, Dr. Cooney said that at this time, it is still too early to say what the findings may be. And while there has been a virtual void of any relevant current information, enough evidence remains to be able to identify certain trends and patterns that have become apparent in North American society.

“What we are seeing in the U.S., and what we are seeing provincially, is that you may have a disparity in terms of oral health and disease patterns between those who can afford to get their oral health looked after and those who can’t,” Dr. Cooney said. “From this study we will be able to determine whether this is accurate or not.”

The rationale and methodology of the study was explained to a group of Manitoba oral health professionals on November 14 at the University of Manitoba (U of M) as part of the Faculty of Dentistry’s Continuing Dental Education Fall 2009 program.

Continued on next page.
Dr. Cooney, who earned his master’s degree at the U of M in the 1990’s, explained that post-secondary institutions can play a vital role by investigating and interpreting the data contained in the report. He added that the data value and analysis potential offers endless possibilities for research scientists in all areas, from prevention and promotion, to the oral-systemic link, and all points in-between.

“Different aspects will include socio-economic factors, age, gender, smoking variations, and it’s going to be fascinating,” he said. “It’s these types of health determinants that we are going to be focusing on, because what I want people to do is to start thinking about questions for further research and analysis. There is no value to us in having a whole bunch of data sitting there.”

“How we Compare?”

Canada seems to be holding its own when it comes to the overall oral health of its population. That’s the word from Dr. Peter Cooney, Canada’s Chief Dental Officer, who visited the Faculty of Dentistry last fall to address oral health practitioners on the state of our national oral health.

“In terms of where we stand internationally, my feeling, from dealing with the World Dental Federation, is that we stack up really quite well,” said the Irish-born doctor who is also an alumnus of the Faculty.

“I think that we’re quite comparable to the systems in place in the United States and Australia, so I would suggest to you that we stack up quite well in terms of delivery and prevention in comparison with the other G-8 countries.”

The World Dental Federation, or Fédération Dentaire Internationale, was formed in Paris in 1900 and, with 140 member countries, continues as one of the main organizations representing dentists worldwide. Canada is currently the chair nation.

Dr. Cooney notes that affiliation with this body offers many advantages, such as allowing for international comparisons of trends and issues that are prevalent today.

“We want to compare ourselves with the U.S. and Australia, but we also want to look at some of the trends in Europe,” he said. “Some of the Scandinavian countries have very interesting decay rates and periodontal status indicators. We’re hoping in the report to be able to do some international comparisons as well. In other words, we want to compare with similar societies. There are social trends that we can learn a lot from.”

Health Canada is in the midst of finalizing a report focusing on the oral health component of the recent national survey on health in Canada, the first done in close to four decades. And while the overall picture appears to be fairly bright, there are pockets of concern that may need to be addressed.

“We are hearing, from consumer groups in particular, that for some individuals there is a bit of an access to care issue, such as for low income people,” Dr. Cooney said. “From this study we will be able to determine whether this is accurate or not.”

When the survey is finalized and made public, Health Canada is hoping the results will spark national discussion and research with the ultimate aim of developing more effective public policy.

This is crucial in light of the fact that Canadians spend about $12 billion every year on oral health care services. Dr. Cooney notes that the most prevalent chronic diseases among children and adolescents - tooth decay and periodontal disease - are both 100 per cent preventable.

“Where I would like to see it go is focusing on prevention and the health promotion side of things because, as we discussed, these are diseases that can be avoided,” he said. “That’s the way we would like to go in terms of wellness.”

The survey results are expected to be released in the spring of 2010.
New Discoveries at Research Day

Salute to oral health research offers a few new twists for 2010

The best in oral health research at the Faculty of Dentistry was on display February 24 as Research Day made its return to the University of Manitoba Bannatyne Campus.

The day-long symposium featured internationally renowned speakers along with local research and student scientists and for the annual salute to oral health research at Manitoba’s largest university.

“We are really starting to see some pretty impressive growth in our research numbers in the past few years,” said Dr. J. Elliott Scott, Associate Dean (Research) in his opening remarks of the day. “Whether it is the Student Research Group or our BSc (Dent) program, our students are getting involved.”

This year’s event was highlighted by keynotes from two highly regarded international academics. Dr. Rade D. Paravina of the University of Texas Dental Branch at Houston delivered the morning address, Color in Esthetics: Research and Applications.

During the afternoon session, Dr. Rex Holland, posed the question: Is hypersensitive dentine really pulpitis?

A former instructor at the U of M, Dr. Holland is currently professor, Department of Cariology, Restorative Sciences and Endodontics, School of Dentistry at the University of Michigan.

Continued on next page.

The Faculty of Dentistry and School of Dental Hygiene wish to acknowledge and thank the following organizations for their gracious support of Research Day 2010:

Photos, from top (L–R) Dr. Dick Smith is introduced to the Art In Science exhibit crowd by Phong Luong, a member of the Faculty’s Student Research Group.

Middle: Dent II student Lucy Yan tries to figure out what the image is during the Art In Science portion of Research Day 2010.

Your hosts for the day: Dent II students Jackie Samborski and Megan McFadden also volunteered as the student hosts of Research Day, introducing each of the speakers throughout the day-long event.
Other speakers included the Faculty’s own Dr. Tammy Bonstein who spoke about photodynamic therapy in dentistry and Prof. Laura McDonald who introduced a qualitative analysis of the evolution of an assignment.

This year the Faculty’s Student Research Group took a lead role in the organization of the day; Jackie Samborski, Megan McFadden and Phong Luong (Dent II) volunteered as hosts of the event.

SRG president, Michael Green (Dent III) gave a brief presentation about the group and its activities. This presentation was followed by four SRG members who presented their research findings: Tiffany Cheung, Jordan Pang, and Bob Ward (Dent III) and Angela Kehler (Dent IV)

In addition, Dr. Eileen Lo, a masters student from the orthodontic program, presented her research findings.

Research Day 2010 also offered a few new twists in addition to the speakers and research posters that lined the Joe Doupe Concourse.

The Art In Science exhibition organized by Dr. Tammy Bonstein for the third year displayed more than 70 images from research studies at the University of Manitoba.

This year, in addition to images from science, Dr. Bonstein invited Dr. Dick Smith, a Faculty alumnus (65), and president of the Yukon Dental Association, to present his spectacular landscape images at the event. Dr. Smith donated 13 of his images to the Faculty in support of student research and also addressed the group during the exhibit.

All images are available for purchase with the proceeds directed to student research at the Faculty.

In another new addition to the event, Corporate Day made its debut with over a dozen display booths on site featuring the latest in oral health supplies and services.

Students from dentistry and dental hygiene also turned out in strong numbers with close to full attendance by several classes.

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**About Our Guests**

Educated at the University of Bristol (UK) with honours degrees in physiology (BSc 1968) and dental surgery (BDS 1971) and a PhD (Anatomy 1975), Dr. Rex Holland received specialty training in endodontics at the University of Iowa (1981-83). A former member of the University of Manitoba academic staff, Dr. Holland maintains a strong interest in pain mechanisms in the tooth and especially the role of the immune system in producing opioid peptides peripherally.

Dr. Holland is involved in biometrics, evidence-based dentistry, and ethics with research interests in dentin and the dental pulp and the response of the trigeminal nervous system to injury. Dr. Holland is editor-in-chief of the Archives of Oral Biology.

Rade D. Paravina, DDS, MS, PhD is an associate professor at the University of Texas Dental Branch at Houston. He has authored two books, two software programs, one educational CD, and more than 140 other peer-reviewed publications.

Dr. Paravina designed/developed several dental products and tests. Together, with Vita Zahnfabrik he designed two shade guides, Linearguide 3D Master and Bleachedguide 3D Master.

*Continued on page 23. See Guests.*
Innovation, Achievement Honoured

Dr. Israel Kleinberg among ADEAGies Foundation 2010 winners

WASHINGTON, DC (November 23, 2009)—The ADEAGies Foundation is pleased to announce the winners of the 2010 William J. Gies Awards for Vision, Innovation, and Achievement.

Among the recipients this year is Dr. Israel Kleinberg, DDS, PhD, Dsc, FRCD, who was named in the category of Outstanding Innovation - Dental Educator.

Dr. Kleinberg (inset) was one of the four original department heads at the Faculty of dentistry here at the University of Manitoba where he is credited with establishing study areas in biochemistry, physiology and oral pathology.

These three sections were eventually amalgamated to form the Department of Oral Biology, the first such department of its kind in North America. He moved to New York in the early 1970’s as the founding chairman of the Stony Brook Department of Oral Biology and Pathology, School of Dental Medicine.

Other awards went to the Dental Fears Research Clinic at the University of Washington School of Dentistry and the Forsyth Institute for outstanding innovation and achievement respectively for academic dental institutions.

The Gies Awards, named after dental education pioneer William J. Gies, Ph.D., honour individuals and organizations exemplifying dedication to the highest standards of vision, innovation, and achievement in global oral health and dental education, research, and leadership.

“The awardees exemplify achievement, innovation, and vision in dental education, much as William J. Gies did,” said Richard W. Valachovic, D.M.D., M.P.H., President of the ADEAGies Foundation and Executive Director of the American Dental Education Association (ADEA). “It is an honor to recognize their exceptional work and positive impact.”

Convention Draws a Crowd

MDA annual winter meeting always an anticipated event

It never fails to draw a crowd. The annual mid-winter meetings of the Manitoba Dental Association continues to be one of the major events on the calendar for practitioners in the province. Once again, the event drew over 2,000 delegates from all over Manitoba, from every level of the oral health profession, and ran January 28-30 at the Winnipeg Convention Centre. The theme this year was Winter Games 2010 with the slogan of With Shining Teeth.

Delegates gathered for a weekend of Continuing Dental Education, speakers, presentations and a host of fellowship events including the Gold Medal Gala, the weekend banquet. Speakers included several highly regarded professionals including Dr. Anthony Iacopino, Dean of the University of Manitoba Faculty of Dentistry who spoke on the area of periodontal-systemic connection.

The MDA also used the weekend event to springboard a major announcement targeting children’s oral health.

Starting April 1, a first dental examination for children under three-years-old will be free of charge under the First Visit Free program. The key benefits of the program include the opportunity for dentists to assess the oral health of young children, detect early childhood caries (ECC) at an early stage, intercept behaviour that is potentially damaging to a child’s oral health and provide parents with valuable information about prevention. Caries can affect up to 95 per cent of young children.

The idea is to encourage parents to have their children’s teeth examined before they’re three years old, says Dr. Joel Antel, chair of the MDA communications committee.

Dr. Antel says pediatric societies and dental associations in Canada and the United States recommend that children should get a checkup before their first birthdays as even young children can get caries (or cavities).

The first visit would be for a maximum of 15 minutes and can include an orientation to the dental office and staff, an oral check up and a review of medical history. Participating offices will offer these services free of charge, regardless of a family’s dental insurance status.

“If we can prevent or delay decay from occurring during preschool, we set a good foundation for a lifetime of good oral health,” says Dr. Sandy Mutchmor, MDA president.
Quantum Leap in Diagnosis of Periodontitis

Outstanding in the field: Dr. Kan-Zhi Liu (left) is leading a team whose work in the field of infrared spectroscopy is attracting a lot of positive attention across the country. The team was recently awarded a three-year grant to further research and development.

Submitted by Dr. Kan-Zhi Liu
Senior research officer Institute for Biodiagnostics, Associate professor, Dental Diagnostic and Surgical Sciences, Faculty of Dentistry, University of Manitoba

Chalk up one more in the win column. In the last few years, the periodontal project at Institute for Biodiagnostics (IBD), National Research Council Canada and the University of Manitoba has successfully attracted a number of external grants and landed in a few high impact publications in international dental journals that have even attracted national and international media attention.

The technology (infrared spectroscopy) was also recently praised by the Natural Sciences and Engineering Research Council of Canada and the Canadian Institutes of Health Research as a quantum leap forward in the diagnosis of chronic inflammatory disease - periodontitis.

As a result our project — Multicenter, multimodel and multimodal assessment of inflammatory periodontal disease: Key steps to commercialization — was awarded $388,000 from the NSERC/CIHR sponsored Collaborative Health Research Projects program for the next three years.

Co-applicants for the grant are Dr. Mike Sowa (senior research officer at IBD), Dr. Anthony M. Iacopino (Dean of the Faculty of Dentistry, U of M) and Dr. Roman Maev from the University of Windsor.

The overall aim is to perform the next set of studies required to bridge laboratory findings to clinical implementation of the technology. In particular, this project was designed to execute a “3M” strategy: Multicenter (Winnipeg, Toronto, and China), Multimodel (human and animal), and Multimodality (near-infrared spectroscopy, mid-infrared spectroscopy, and ultrasound imaging) to fulfill this mission.

The goal of this project — to develop a non-invasive diagnostic suite of instrumentation that will provide much-needed screening, diagnostic, and prognostic methods for inflammatory periodontal diseases — will represent a major breakthrough for the field of dental medicine in Canada and beyond.

The principal research team members from IBD for this project are Angela Man, Xiaoming Xiang, Mike Sowa, and Kan-Zhi Liu along with clinical team at the Faculty of Dentistry including Dr. Getulio Nogueira and Dr. Anastasia Cholakis.

Menges Award to Manitoban

Dr. Dieter Schönwetter earns prestigious honour

It couldn’t happen to a nicer person. Dr. Dieter Schönwetter is the recipient of the Robert J. Menges Award for Outstanding Research in Educational Development. The prestigious award was confirmed at the Professional and Organizational Development Network in Higher Education (POD) annual conference this past fall in Texas.

Dr. Schönwetter’s session — Taking Stock: Contemplating North American GSPD programs and developers — was one of only three to be considered by a peer review panel at the group’s meeting last October in Houston.

“It has been a challenging nine months, but I was able to keep my research standards at a high level,” remarked Dr. Schönwetter, Director, Educational Resources and Faculty Development who is on sabbatical until the summer (pictured right with Donna Ellis, co-author and Dr. Mary-Ann Winkelmes, chair of the Menges’ award committee).

Awards are given for proposals that reflect original research, along with implementation of an innovative program or reflection on best practices. The peer review was guided by several criteria: internal coherence, alignment with the POD strategic plan, value to advancing the field of professional development, according to award committee chair Mary-Ann Winkelmes.

“I congratulate you on this award, a distinction richly deserved,” she said.

Submitted by Dr. Dieter Schönwetter
Senior research officer Institute for Biodiagnostics, Associate professor, Dental Diagnostic and Surgical Sciences, Faculty of Dentistry, University of Manitoba
From the Dean’s Desk

A Show of Strength

Coming together creates something special

Let’s start with a question: how many of us took the time to watch the opening or closing ceremonies of the 2010 Winter Olympic Games in Vancouver this past February? Be it the games of the winter or the summer, these ceremonies are usually among the most anticipated and attended events at either Olympiad, and for good reason.

In many ways, these ceremonies often mark the very essence of the games: energetic and passionate, they always seem to capture the imagination with incredibly creative displays that celebrate the spirit of mankind while providing a showcase for the host nation’s culture and civilization.

It’s always compelling theatre, not the least of which is because of the amount of planning, practice and preparation that by necessity precedes it.

Canadians can take special pride in this year’s event, not only because of the wonderful job done by all involved in the formalities, but also from its open and clear declaration to “Own the Podium” and win the overall competition outright, something that has always eluded this nation.

A lofty ambition to be sure, but there is never anything wrong with the pursuit of excellence or the achievement of a significant goal.

What is particularly laudable in this regard is the collective effort that was clearly on display even well before the Games were underway, starting from the public declaration that Canada would aim for new heights in the winter sports arena.

In the build-up to Vancouver 2010, one could sense the excitement in the air, the anticipation of something special about to unfold. The nation-wide relay of the Olympic flame stirred up an emotional awareness throughout the land and brought about a sense of occasion that is rare in a lifetime.

It is events like these that build a community, a society, a nation. Not exclusively for the events themselves, but rather for the collective effort it took to make them happen. This is always a remarkable thing to see.

Throughout my career as a dental educator, the most important thing I’ve learned is that making progress is all about relationships, effective communication, and connecting with people.

I’ve seen, first-hand, how much can be achieved when the collective will is in place and people pull together towards a common goal.

The most recent example was at the winter meeting of the Manitoba Dental Association where the membership moved to address the significant issue of access to care within our local population.

This is a significant statement by the professionals of our province: that our profession takes its role seriously; that appropriate care for the population must be our primary concern, first and foremost.

Members of the Manitoba Dental Association are to be commended, not just for taking this stand, but also for how it was achieved - through thoughtful and thorough discussion where all viewpoints were shared and discussed openly and, at times, passionately.

I believe we emerged from the process stronger for the experience.

If you care enough to share your ideals with others, you can effect meaningful change and there’s no telling how far this can go.

We’ve seen the power that collective conviction has to achieve many great things.

The ceremonies at the Games are only the most recent examples. There, we witnessed the pomp and pageantry, the creativity and joyful celebration of the spirit of man coupled with the unique and distinct culture of Canada proudly put on display for the world to see.

Organizers say as many as 25,000 volunteers were required to successfully stage the 2010 Winter Games. The summer games in London 2012 will are said to need up to 70,000. Should they reach that numbers, the results would seem all but assured.

As oral health practitioners and educators, we are privileged in so many ways to be part of this profession and we are privileged to be in a position where, if you decide to, you can have such a significant impact on people’s lives. And today, I can proudly say we have more than lived up to our collective expectations and obligations and done so with conviction and grace.

As always, I look forward to hearing from and working with you.

Grazie.

Dental and Hygiene Alumni Are Invited to Attend Our Annual Alumni Reception in conjunction with the Pacific Dental Conference

6 p.m., Thursday, April 15, 2010, Cypress Suite, Pan Pacific Hotel Vancouver, British Columbia
Making Time for What Matters

It’s no secret that a practitioner’s life is a busy one. So too, is the life and schedule of a dean of a dental school. Still, thanks to a lot of cooperation on both sides, Dr. Anthony M. Iacopino managed to schedule a few more stops for the Dean’s Office Visit Series this winter.

Dr. Mitchell Vodrey (right) is big on oral health, especially where the kids are concerned. The practitioner who specializes in pediatric dentistry extended an invitation to Dean Iacopino to visit his Kennedy Street office where the University of Toronto graduate has made a career of helping young patients feel at home with oral health care.

Dr. Jeffery Schau’s office is located in downtown Winnipeg in the Medical Arts Building. The alumnus of the Class of 2004 (right) welcomed Dean Iacopino for a February visit to the Schau Dental Corp.

Don’t Wait or Hesitate!

The Dean’s Office Visit Series is booking tour stops for the spring and summer of 2010. Make sure your office is on the list for a personal visit from Dean Anthony Iacopino. To book your appointment, simply call the Dean’s office at 204.789.3249 or 204.789.3267 and we will book a time to fit your schedule.

Emails are also welcome! Drop us a line today @: dent_events@umanitoba.ca.

Dean Iacopino wants to see you!
Go west and seek your fortune. Over the years, this time-honoured axiom seemed like something of a rallying cry for graduates of the Faculty of Dentistry at the University of Manitoba.

In the formative days of the Faculty, grads streamed almost en masse to the western regions of the nation to set up practice and join the community. This, in spite of the fact that the Faculty was created in response to the shortage of oral health practitioners on the prairies.

And while that trend has slowed to more of a trickle in recent years, there is still a healthy contingent of Bison alumni dotting the prairie landscape that is ready to embrace visitors from home. This was the discovery of Dean Anthony Iacopino during a recent sojourn out west.

Thanks to the diligent work of a local alumni committee, the Faculty hosted an alumni reception in Calgary, Alberta this past fall that drew a healthy complement of grads to renew acquaintances with their alma mater.

“It was a real pleasure to meet so many warm and friendly folks in what really is a nice city,” Dr. Iacopino said. “Prof. Lavigne and I have both enjoyed this experience very much.”

The late October reception took place at the Fairmont Palliser, a local landmark located in the heart of the city.

The committee, chaired by Dr. Frank Giesbrecht (70), included a mix of dental and hygiene alumni including Mrs. Nancy Adair (DH83), Dr. Bryce McDougall (85), Mrs. Maryann Metzger (DH71), Dr. Tasneem Rhemtulla (04), Ms. Genevieve Schallmann (DH90) and Dr. Cliff Swanlund (76).

While in the city sometimes known as Cowtown, Dean Iacopino and Prof. Lavigne found the time to tour several practice offices as part of the Dean’s Office Series.

An increasingly popular event among oral health graduates, the Faculty is planning additional Alumni receptions in the days ahead. First on the list is mid-April on the West Coast.

Once again, the Faculty of Dentistry is pleased to confirm it will again host the very popular University of Manitoba Alumni Reception at the Pacific Dental Conference, in Vancouver. This year’s event will take place on Thursday, April 15 in the Cypress Suite of the Pan Pacific Hotel.

While in town, Dr. Iacopino is welcoming invitations for office visits in Vancouver and surrounding area. For a visit from the Dean, call 204.789.3249 or email: dent_events@umanitoba.ca
KicKin' it Up in cowtown!

Alumni, Dean, confer with reception and office visits throughout Calgary, Alberta.

Dr. Morris Hucal (86) (left) and Dr. Gerald Chernecki (86) took time from their busy schedules for a visit from the Dean.

A sea of smiling faces was the order of the day as the practice staff of Dr. Chung-sut Yue (84) welcomed Dean Iacopino during the recent visit to Calgary.

Dr. Morris Hucal (86) and Dr. Gerald Chernecki (86) took time from their busy schedules for a visit from the Dean.

Nancy Adair (DH83) and Dr. Todd Donnelley, along with the Northwest Dental Centre team, welcome Dean Iacopino.

Dr. Morris Hucal (86) (left) and Dr. Gerald Chernecki (86) took time from their busy schedules for a visit from the Dean.

Dr. David Robertson (80) and his team at Deer Valley Dental Care welcome Dean Iacopino.

Dr. Morris Hucal (86) and Dr. Gerald Chernecki (86) took time from their busy schedules for a visit from the Dean.

Dean Iacopino and Prof. Lavigne are warmly received by Dr. Samuel Switzer (87) at his Calgary endodontics office.

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Dean Iacopino and Prof. Lavigne are warmly received by Dr. Samuel Switzer (87) at his Calgary endodontics office.

Next stop... Vancouver!

Dean Anthony Iacopino will be in Vancouver for the Pacific Dental Conference and would love to take the time to visit your practice office! Call the Dean’s office today at 204.789.3249 or 204.789.3267 to book your visit from the Dean!
Grads Through the Years

By Bill Christie (64)

Tim Dumore (91) is the new chair for the annual Manitoba Dental Association mid-winter convention in 2010, taking over from recently retired Billy Kettner (72), the former and perpetual chair.

Elizabeth Dunsmore (83) has been elected president and Joel Antel (79) was elected vice-president of the Manitoba Dental Association at the Annual General Meeting of the MDA in January, 2010.

Recently elected by acclamation to the Board of the Manitoba Dental Association are alumni Nancy Auyeung (92), Mike Sullivan (83) and Amarjit Rihal (95).

Lawrence Stockton (70) was presented with a Special Achievement award at the AGM of the Manitoba Dental Association in Winnipeg on January 28, 2010.

Life Membership was granted to five alumni who have reached 65 years of age and have been registered at least 35 years in Manitoba, namely Jerry Boyko (74), Norman Ip (71), Michael Lasko (67), Dan Morrow (68) and Wilf Schellenberg (74).

Brock Love (65) was appointed as officer of the William J. Spence ICD Memorial Foundation, joining fellow alumni foundation president Roy Thordarson (62) and officer Jack Stockton (68).

Marshall Peikoff (63) is recovering quickly and is back to the office practicing part-time after a second hip-replacement operation recently.

Mike Suzuki (69) as a councilor representing Canada, is a member of the standing committee for the growth and development and is member of the ad-hoc protocols committee of the International College of Dentists.

Chris Cottick (90) keeps busy not only with a private practice but also as Dental Director for the Winnipeg Regional Health Authority Oral Health Program. He was also promoted to Assistant Professor at the Faculty of Dentistry in the Oral Diagnosis division, Section Head of Adult Dentistry at the Health Sciences Centre and Coordinator of the Head and Neck Cancer Dental Group at CancerCare Manitoba.

Rocio Quinonez (96) has completed a Masters of Science in Pediatric Dentistry in 2000 and a Masters in Public Health in 2002 at University of North Carolina. Rocio is presently a clinical associate professor at UNC-Chapel Hill School of Dentistry since 2006. She recently received a national award for teaching: The 2010 OKU National Dental Society Charles Craig Teaching Award.

Lorne Golub (63) would like faculty, students, and alumni to know that the founding chairman of the Department of Oral Biology at the University of Manitoba, Israel Kleinberg, received the Innovative Dental Educator of the Year award at the annual meeting of the American Dental Education Society (ADEA). Lorne submitted the nomination and was then asked by ADEA to introduce Izzy at the awards ceremony in Washington, D.C. on February 27.

Helpful advice and practical banking solutions made this dentist say, “Ahh!”

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Setting the Record Straight
Faculty squad of 1974 last of the gridiron greats

The team of 1974 has made it official: They too can lay claim to one of the most rare accomplishments in the history of the Faculty of Dentistry at the University of Manitoba.

For it was some 35 years ago, that this pugnacious group laid claim to the illustrious University of Manitoba Eight-Man Football Championship.

The feat was first performed by the Class of 1969 (with the help of a number of underclassmen). It was, at the time, an unparalleled feat. It also served to motivate future students to stay involved with inter-faculty football, as evidenced by the roster of almost 20 young men who joined the squad that year.

The team was guided by Drs. Ian Hamilton, Denny Smith and Ed Zebrowski, academics who apparently knew their way around the gridiron.

Just like in the classroom, the dudes in dentistry proved to be quick studies and learned well from their instructors. And while the radio waves of the day were belting out the gentle stylings of “Mandy” and “Lucy in the Sky With Diamonds” Dentistry’s football finest were running roughshod over their university counterparts in convincing fashion on route to an unbeaten regular season.

Teams from Tache, Arts, Science, Medicine and Law all fell before the Dentistry side in what were, by all accounts, very hotly contested and spirited games, especially the battle against arch-rival Medicine.

“On Bannatyne Street there was unending talk of ‘who was going to step all over whom’” read the account of the day, chronicled in the yearbook of ’75. “The big day finally arrived and, after a long tough battle, our team emerged victors in a 19 - 13 decision.”

Winning the division with an unbeaten mark led to a top seed in the playoffs, but stiff opposition remained.

The semi-final again pitted Dentistry versus Medicine in a showdown that apparently made the first match look like a pillow fight. No quarter was given by either side in what was a decidedly physical contest.

“Pride, determination, and emotion were all entangled in the spirit of this game,” the story read. “The game was hard fought, with tempers often flaring but at the final whistle, Dentistry had eliminated Medicine by a 17 - 13 margin.”

The final pitted Dentistry against a determined side from St. Paul’s in a game played on a slippery field in less than ideal conditions. Once again, Dentistry managed to grind out the victory with an 8 - 6 decision to claim the university championship.

With the win, the 1974 Faculty of Dentistry eight-man football team joined the elite company of their counterparts from 1969 to hold the high honour and distinction of being among the gridiron greats at the University of Manitoba.

As noted in the yearbook of the day: “We were deserving champions.”
Answering the Call
Alumnus leads Dominican outreach effort

Community service and outreach has always been a pillar of the profession and one that Dr. R. Bruce McFarlane takes seriously. The Winnipeg orthodontist and alumnus of the Class of 1984 spent the last week of March leading a 24-member team on an oral health outreach mission to the Orphanage of Monte Cristi, in the Dominican Republic, near the Haitian border. The mission is in conjunction with Orphanage Outreach, a non-profit organization that offers help to orphaned, abandoned, and disadvantaged children in the northwest area of the Dominican Republic.

“I wanted to find a way to give back by utilizing my knowledge and experience for the good of mankind,” said Dr. McFarlane (pictured left). “It looks like the need will be acutely elevated with recent events in Haiti.”

The Dominican Republic is located on the same island as the earthquake-ravaged nation, although the damage there is said to be less severe.

Dr. Christine Lachance-Piche is also part of the team that includes 17 dental students from the University of the Pacific based in California. For the past number of months, the team has been getting organized with recruitment and fund-raising efforts that included a night at a local Winnipeg nightclub.

“Thanks to Dr. Wade Salchert who helped organize the evening and to Dr. Tim Blight who made a large personal donation to our trip, and the many auction donors,” Dr. McFarlane said. “We could still use some more money, and all kinds of dental supplies. They will accept recently expired materials.”

Missions involve dental health education in local schools and rural communities and visits to dental clinics in the banana worker villages near Monte Cristi. For more information, visit www.orphanage-outreach.

Alumni Association Gearing Up
UMDAA wants you to add your voice, get involved

Submitted by Dr. Scott Leckie
President, University of Manitoba Dental Alumni Association

It has been an exciting second year to be part of the new board of the University of Manitoba Dental Alumni Association. We are steadily making a mark in the dental community. We have seen the rejuvenation of the Alumni of Distinction Award as UMDAA took back ownership of the selecting and honoring our alumni of distinction.

Our inaugural dinner was sold out, with roughly 250 attendees from the dental community. The dinner raised over $6,000 for the Dr. J. Grahame Scholarship fund.

The winner of the Alumni of Distinction award was Dr. Tom Breneman, a very distinguished and deserving recipient.

Our next Alumni of Distinction Dinner is scheduled for September 24, 2010 at the Fort Garry Hotel. The event is scheduled in conjunction with the University of Manitoba Homecoming weekend and a Winnipeg Dental Society course. A call for nominations for this year’s Alumni of Distinction will be in the next edition of the Bulletin.

We are also gaining a voice within the dental community as we are part of the Dean’s Advisory Board, the task force for the future of the Manitoba Dental Association and the task force for better relations between the University, the MDA and the UMDAA.

At this time, UMDAA is in a critical growth phase, establishing itself even more significantly in the Faculty and the professional community, and taking on an active role within the oral health profession.

Without your financial support, we cannot continue to move ahead in the positive direction that we have over the past year.
Class of 96 Alumna Receives OKU Teaching Award
Career ascent continues for Dr. Rocio Quinonez

Dr. Rocio Quinonez, (Class of 1996) clinical associate professor in the UNC-Chapel Hill School of Dentistry’s Department of Pediatric Dentistry, has been named the 2010 Omicron Kappa Upsilon (OKU) National Dental Honor Society’s Charles Craig Teaching Award recipient.

The award, that includes a cash prize and acknowledgement at the OKU annual meeting, recognizes young dental educators for particularly innovative teaching in dentistry, with emphasis on encouraging students to pursue lifelong learning and explore dental education as a career.

Dr. Quinonez (left) joined the UNC-Chapel Hill School of Dentistry as a full-time faculty member in 2006. Her achievements include coordination of the Baby Oral Health Program, a multimedia educational tool geared toward enhancing competency in providing preventive oral health care to preschool-aged children.

“IT was overwhelmingly successful, and today the infant oral health program is totally integrated into the pediatric dentistry curriculum,” said Dr. Michael W. Roberts, Henson distinguished professor in the UNC-Chapel Hill Department of Pediatric Dentistry, in his nomination letter. “Weekly clinics are established in both the dental school and two county health departments. Our dental students participate in the program and become comfortable and accomplished in examining infants and advising parents on oral health practices for their children.”

Dr. Tim Wright, chairman of the UNC-Chapel Hill Department of Pediatric Dentistry, said that Dr. Quinonez’s participatory teaching style created a “challenging and exciting” learning experience for students.

“Over the past two years, she has led our department’s efforts in bringing small group case-based teaching sessions, developed Web-based learning modules and Web grading that allows timely and individual responses to the students,” he said in his nomination letter.

Dr. Quinonez performed her pediatric residency at UNC-Chapel Hill and received her master of science degree in pediatric dentistry from the University.

Meet the Team
Proud, determined group proved best of the bunch in ’74

It may have been eight-man football, but the Faculty of Dentistry boasted a robust roster of talent for the inter-faculty season of 1974. Both sides of the ball had dedicated teams for a total roster size of close to 20. Suiting up for the victorious side that year were:

Offence:
Zennan Boyko, Mel Jackson, John Perry, Mark Rykiss, Heinz Scherle, Rick Slater, George Spencer, Steve Weiss, Eric Winograd

Defence:
Joel Antel, Carey Boroditsky (pictured above), Morry Erin, Tony Hayward, Frank Molnar, Ron Peterson, Greg Potter, Peter Porter, Terry Smorang, Roger Watson, Tom Young

Coaching Staff:
Dr. Ian Hamilton Dr. Denny Smith Dr. Ed Zebrowski

No word on whether or not champagne and cigars were the order of the day following the victory.

Still, 35 years after the fact, the Faculty of Dentistry and School of Dental Hygiene salutes the side that realized this milestone achievement.
Hitting the Ground Running

Hygiene degree program fast off the mark

That didn’t take long. Only a few short weeks after officially being approved by all the appropriate governing bodies, the Bachelor of Science Degree in Dental Hygiene (BScDH) program is up and running. This is less than six months after approval was received from the Council on Post Secondary Education to implement the program that had been decades in the making.

“Approval was given by the Vice President (Academic) sometime back in November to accept five pilot students,” explained Prof. Salme Lavigne, Director of the School of Dental Hygiene. “Five individuals were invited to be part of the pilot based on the course work they had completed over the past several years. In fact, several of them will be graduating in 2010.”

The degree completion program allows diploma graduates to continue their studies on route to a BSc degree in Dental Hygiene.

Prof. Lavigne said flexibility is one of the key aspects of the program, whereby students can pick up applicable courses but still meet appropriate academic criteria and skills development. One such example is a course being offered through Högskolan Dalarna University in Sweden.

“One of the courses is being offered by Dalarna University and it is a consortium of international universities including the University of Manitoba,” Prof. Lavigne said. “Currently there are students enrolled from Sweden, Denmark, Holland, New York and the U of M. The degree completion program was built with a great deal of flexibility in mind so that we could tack on courses like this. I enroll them in an independent study course. After the student has completed the course and we have received the grade from the instructor, this then counts toward the requirements for the degree.”

One of the five students in the pilot program Mary Bertone, said she and her classmates have been waiting for the opportunity to pursue their academics for some time now, adding that the learning environment has been very positive in the early going.

“So far, it’s been a very good experience,” said Ms. Bertone, who is presently with the Health Promotion Unit of the Centre for Community Oral Health. “We did have to be patient but it’s great now that everything is in place.”

Prof. Lavigne said all current participants are dental hygiene alumnae who have been biding their time while the school worked through the machinations of installing the degree program.

“All folks who have gone through the program are individuals who for the past several years had expressed an interest in the degree completion program and took the pre-requisite courses. They had also participated in some of the current projects,” she said.

Rubbing Shoulders in The Big Smoke

Five faculty members from the Faculty of Dentistry, who are all University of Toronto alumni, were attending an alumni reception in the city known as The Big Smoke on February 1.

The Faculty members (from left) Dr. Patti Ling, Dr. Catalena Birek, Prof. Salme Lavigne, Dr. Cecilia Dong and Prof. Joanna Asadoorian are pictured here with the Chancellor of University of Toronto David Peterson.

Mr. Peterson, was the 20th Premier of the Province of Ontario, Canada, from 1985 to 1990, the first Liberal premier of Ontario in 42 years.
New Challenges on the Horizon

Much accomplished, more to do at the School of Dental Hygiene

Call it one more rung on the ladder. The introduction of the Baccalaureate program at the School of Dental Hygiene marks a significant and milestone achievement for our institution. As shared with you all in this space in our last edition, our Bachelor of Science in Dental Hygiene (BScDH) degree completion program is now a reality, a dream that was so many years in the making.

I am equally pleased to say that our new program is now up and running, at least in a pilot format, with students already in place and course work begun.

Personally speaking, it is always a real source of professional pride and satisfaction to realize a significant goal, in particular one that raises the profile and prestige of the institution.

As we all know, success breeds success. Answering challenges such as this only inspires us to try harder and do more. To that end, we are embarking on several new pursuits as part of our ongoing mandate to keep the School of Dental Hygiene moving forward.

Among our many priorities is to expand the global reach of our program; to get more involved in the professional and educational community on a national and international level in pursuit of best practices for education and patient treatment.

We will also look to further our interprofessional collaborations and partnerships with other health-care professions. Integrated care is the future of health-care in Canada and it is totally appropriate that dental hygienists be on the front line of this new frontier.

Finally — and I have saved the best for last — we are now partnering with our professional colleagues towards the creation of the University of Manitoba Dental Hygiene Alumni Association. To make this happen, we need your help. I am hoping you may get involved as you are the key to making our first dental hygiene alumni association a reality.

This is a great opportunity for you to get reconnected to our Faculty and to play an active role in the future of our program.

Continued on page 26. See Director.

Dental Hygiene Eyes Alumni

Hopes are high to establish first grad group

Calling all dental hygiene graduates! The School of Dental Hygiene, in conjunction with the Manitoba Dental Hygienists Association and The College of Dental Hygienists of Manitoba are banding together in hopes of establishing an alumni association for dental hygiene graduates from the University of Manitoba.

After nearly 50 years of operation, those involved feel the time has come for an alumni association to be struck for one of the few university-based hygiene programs, said Kellie Hildebrandt, Registrar and Executive Director of the College of Dental Hygienists of Manitoba.

“On behalf of Deanna Mackay, President of the Manitoba Dental Hygienists Association), and myself, we just sent out approximately 30 email invites to RDHs that graduated from the U of M, School of Dental Hygiene for interest in participating in the Dental Hygiene Alumni Association. We are anticipating a first meeting of the group to occur sometime in March.”

The dental hygiene alumni association would strive to provide relevant and valuable services for U of Manitoba alumni with the prime objective of helping alumni connect with each other and their university. It would also play a lead role in the Alumni of Distinction awards, the annual salute to oral health alumni who have had a profound impact in the community through the course of their career.

Anyone interested in learning more or joining the alumni association is welcomed and encouraged to contact Kellie Hildebrandt of the CDHM at 204-219-2678, or Deanna Mackay of the MDHA at 204-981-7327 or the School of Dental Hygiene here at the University of Manitoba at 204-789-3683.

Don’t drop the torch!

Dental hygiene students Cara Charlton and Kyle Conrad hold one of the torches used in the Olympic Torch Relay that was on display courtesy of Adec representative Steve Reid at the Manitoba Dental Association’s annual convention this past January in Winnipeg. It is estimated that as many as 12,000 people had the opportunity to carry the torch to the Vancouver 2010 Olympic Winter Games. The relay was a 106-day, 45,000 kilometer trip across Canada that visited close to 1,000 communities. All torch bearers were reminded of Rule #1: Don’t drop the torch!
Team Investigates CT Technology
Progress on another pillar of innovation

Earlly in 2010, a team of academics from the Faculty of Dentistry headed south to explore the introduction of cone beam technology to the institution. On January 22 and 23, Drs. Stephen Ahing, Igor Pesun, Adnan Shah and William Wiltshire travelled to Los Angeles, California to discuss the use of cone beam computed tomography (CBCT) in dental education.

Consensus in the practicing community is that there are substantive advantages to utilizing a third dimension in diagnosis and treatment planning.

In fact, the ability of computed tomography in providing three-dimensional information to enhance visualization of bony structures, as well as their relationship with surrounding anatomic structures such as the maxillary sinus and the mandibular canal, has been well established; however, associated motion and metal artifacts, increased radiation exposure, limited availability, and higher cost has restricted its use in the field of dentistry.

CBCT has emerged as an imaging modality in dentistry that offers the advantages of high diagnostic yield with shorter scanning times and a radiation dose significantly lower than conventional CT.

Adding CBCT scan methodologies and other digital radiography equipment (digital pan-cephe and digital x-ray) have been identified as essential for the Faculty to maintain modern education and training programs as well as high-quality patient services. It is, in fact, one of the Nine Pillars of Innovation as identified in the Faculty’s Drive for Top Five.

The Faulty team met with radiologists at the UCLA Faculty of Dentistry, along with those from J. Morita Corporation, to discuss the many details that surround acquiring this technology.

Help for Aboriginal Families
New online resource targets severe childhood tooth decay

A new, web-based resource, designed with the goal of improving the oral health of Aboriginal children, is now up and welcoming input from the health-care community.

Oral Health and the Aboriginal Child is a new knowledge transfer site or a “clearing house” that offers resources, teaching tools, program information and research articles on oral health. It is located at http://oralhealth.circumpolarhealth.org/

The aim is to effectively address the oral health issues prevalent in young populations among Canada’s First Nations people, according to Dr. Robert Schroth, a Faculty of Dentistry assistant professor who also serves with the Department of Pediatrics and Child Health at the Faculty of Medicine. Dr. Schroth says that for years, children from urban and remote First Nations and Inuit communities have been suffering from abnormally high rates of tooth decay.

“We hope that many parents, caregivers, health professionals, and researchers or those just interested in improving the health and wellbeing of Aboriginal children will find this website beneficial,” Dr. Schroth said in an email that introduced the site to university and affiliated stakeholders.

With a battery of resources designed to assist those in the Aboriginal community, the site also contains links to websites with oral health promotion content from Australia, Canada, New Zealand and the United States. The site was one of the recommendations from Oral Health and the Aboriginal Child Forum hosted by the University of Manitoba and the Manitoba Institute of Child Health in 2007.

Any organization willing to have this site as a web link can send an email to Dr. Schroth at umschrot@cc.umanitoba.ca or Eleonore Kliewer at the Manitoba Institute of Child Health at ekliewer@mich.ca.
Poor Oral Health Poses Risks

ICOSH Symposium One urges research, prevention, interprofessional approach

Symposium One speakers (from left): Dr. Anthony M. Iacopino, Dr. Steve Offenbacher, Dr. Evie Lalla and Ms. Casey Hein.

Pregnant moms and those with diabetes should be mindful of their oral health to ward off potential complications in their conditions. That’s the word from a pair of leading researchers who have studied the link between oral health and overall health.

Drs. Evie Lalla and Steve Offenbacher have both performed extensive research on the on-set of potentially harmful conditions that could have been triggered by poor oral health.

The pair shared some of their findings at Symposium One, the first educational forum held by the Faculty of Dentistry’s International Centre for Oral Systemic Health (ICOSH).

“Our major finding is that diabetes is a risk factor for periodontal disease; that there is a two way association between the two,” said Dr. Lalla of the Columbia University College of Dental Medicine. “We know that infections can affect the diabetic state.”

Dr. Steve Offenbacher, of the University of North Carolina School of Dentistry, cited research that documents how periodontal infection can impact on pregnant moms.

“The association between periodontal disease and adverse pregnancy outcomes is very strong,” Dr. Offenbacher said, “and we have yet to really understand how best to treat the infection.”

In recent years, the link between oral health conditions and overall patient health has been gathering more and more attention in medical circles.

In 2000, the Surgeon General’s Report on Oral Health of America noted that “oral health and general health should not be interpreted as separate entities.”

And while both presenters at the ICOSH event noted that enough evidence exists to make a connection, more research is necessary to understand why.

“There is an overwhelming body of evidence periodontal disease is tightly coupled with enhancing systemic inflammation,” Dr. Offenbacher said. “What is less clear is how best to control the influence of oral infection and inflammation on systemic complications.”

One of the more unique features of periodontal disease is that it is, for the most part preventable. A good oral health regimen will greatly reduce the likelihood of periodontal infection.

In light of this, both speakers agreed that the message to the public has to be one of prevention.

“The message is clearly prevention,” Dr. Offenbacher said. “We know that if we prevent the patient from having disease to start with, those are the one who have the lowest risk.”

Dr. Offenbacher added that there is clearly a need for more research to understand the underlying mechanisms that lead to patient health problems.

Dr. Lalla echoed those sentiments, adding that collaborative research involving other health-care disciplines should be at the core of these efforts.

“These are complex, interrelated diseases. We all need to work together to manage affected patients better,” she said. “There is no way dentists can only look at the mouth and physicians can only look at the body. We are talking about the same patient. We need to work together.”

Spurring collaborative research is one of the mandates of ICOSH, the first centre in Canada dedicated to help integrate oral systemic science into comprehensive health care.

Casey Hein, Project Director, Interprofessional Oral-Systemic Curriculum Development, noted how collaborative research can lead to new treatment methodologies that can be incorporated into public health policy.

“This is a very important initiative for us at the centre and for the government of Canada who have poured tens of millions of dollars into interprofessional education for about a decade now,” she said, adding that the forum was an ideal opportunity for researchers who are looking for potential collaborators.

Those interested in pursuing research projects in this arena are invited to contact Ms. Hein via email at caseyheindh@comcast.net.
Continuing Education

A Nice Stretch
Costa Rica heats up the 2010 Tropical Series

It’s likely fairly obvious to say, but most would agree that a trip to a resort in Costa Rica in February would not be a bad thing. That was indeed the case for the close to 50 folks who took the time to escape winter’s icy grip for the Faculty of Dentistry’s nine day getaway, better known as the Tropical Series.

The Tropical Series is the annual southern sojourn that mixes a mid-winter break with Continuing Dental Education. This year’s destination zone was, by all accounts, an excellent experience for those involved. The Continuing Education component featured Dr. German Ramirez (inset, top) from the University of Manitoba Faculty of Dentistry, who covered the topic Early Treatment Of Malocclusions.

Completing the academic component and coming from the United States were Ms. Debra Engelhardt-Nash and Dr. Ross Nash from Ross Nash Seminars.

Dr. Khalida Hai-Santiago (inset), alumna of the Class of 1989, was a last minute addition to the event, thanks in large part to the Friends of the Faculty. Dr. Hai-Santiago was selected in a draw to attend the Tropical Series free of charge. The trip was the result of an initiative developed by Dr. Frank Hechter, chairman of the Friends of the Faculty group.

The trip south is the latest in what might be considered a nice series of events for Dr. Hai-Santiago. She was recently appointed to the position of Dental Consultant, Public Health and Primary Health Care, at Manitoba Health. Dr. Hai-Santiago will also be the Manitoba representative on the Federal, Provincial and Territorial Dental Working Group.

For several years, Dr. Hai-Santiago worked at Deer Lodge Center and was long-time member of the Centre for Community Oral Health staff.

“We are pleased that Khalida was able to rearrange her schedule in order to join the group down south,” Dr. Hechter said. “The support for the Friends of the Faculty initiatives continues to be exceptional.”

The Friends of the Faculty group is dedicated to acknowledging and celebrating benefactors who have actively supported the Faculty of Dentistry and the School of Dental Hygiene through the years.

In the fall of 2008, the group organized an event to salute those instrumental in creating some of the many awards and scholarships handed out each year by the Faculty.

Spring into CDE
Hands-on workshop highlights close of the winter season series

A hands-on workshop focusing on endodontics will be part of the closing series of the 2009-10 season for Continuing Dental Education at the Faculty of Dentistry. Practitioners are invited to register in advance for the Saturday, April 10, session: Technological resources and biological concepts in minimally invasive endodontics.

The program will be delivered by Dr. Renato Leonardo, the head and chairman of the Department of Endodontics and PhD programs. He is also an invited professor at UTHSCSA (Texas) and the International University of Catalunya (Spain).

Designed for the progressive general practitioner with a minimally invasive practice, the course will provide hands-on training, clear demonstrations and an educational presentation.

Participants can expect information about vital and non-vital pulp therapy, the Anatomic Endodontic Technology (AET) System and the Apical Delivered Obturation (ADO) System. The lecture will illustrate hand, rotary, and oscillatory instrumentation of the root canal system as well as root canal filling materials and techniques. It will also discuss success criteria in endodontics and endodontic microbiota.

Dr. Renato Leonardo graduated from Araraquara Dental School - UNESP (Brazil) with a Masters in Endodontics and a PhD in Pathology. He has published 63 articles and authored 43 chapters in Endodontic books. Fluent in four languages, Dr. Leonardo has lectured internationally in close to 60 countries. When not travelling, Dr. Leonardo resides in Brazil.

Interested practitioners are invited to register in advance for the program through the Continuing Dental Education section of the Faculty of Dentistry web-site.

The Dental News
Read all about it!

As mentioned in the last edition, the Faculty of Dentistry will renew its commitment to expand its international partnership with the Indian Dentist Research and Review Continuing Dental Education (IDDRCDE).

The Faculty will be part of Dentistry 2010 with new workshops on orthodontics and endodontics. The orthodontics workshop will be presented by Dr. Frank Hechter, endodontic sessions will be delivered by Dr. Sundeep Patel.

As part of this exciting joint venture, an Indian publication has been produced and is now available for distribution on the CDE portion of the Faculty website!

Check out the first edition of The Dental News available now via www.umanitoba/dentistry.ca
Stay In Touch!
Send in your contact information

Moved? Changed practice office? New email? We want to know about it and make sure you stay up to date with all the events and activities at the Faculty of Dentistry and School of Dental Hygiene.

If your contact information has changed, tell us and we will see to it that your communications from the Faculty continue uninterrupted. Send an email to: dent_events@umanitoba.ca. Stay in touch with the Faculty of Dentistry at the University of Manitoba!

REUNION CALENDAR

The bonds that are forged through the years of education are unique to oral health alumni. The relationships created are enduring, often lasting a lifetime.

As a result, oral health alumni reunions are often among the best attended of any faculty in the university.

The following is a recap of the events that are in store for 2010:

**Dentistry 1974**
Date and Location: TBA
Contact: Leon Stein, Jack Lipkin

**Dentistry 1984**
Date: September 11-13
Location: California
Contact: Bruce McFarlane

**Dentistry 1989**
Date: Homecoming (September)
Contact: Khalida Hai-Santiago

**Dental Hygiene 1984**
Date: Homecoming (September)
Contact: Alison Harrison

Guests at Research Day
(from page seven)

He has developed Dental Color Matcher, a free online educational and training program for esthetic dentistry, and the scientific protocol for evaluating “chameleon effect” of dental materials.

Dr. Paravina is founder and president of the Society for Color and Appearance in Dentistry and editor of the Journal for Color and Appearance in Dentistry. He also serves as editorial board member for the Journal of Dentistry, Journal of Esthetic and Restorative Dentistry, and the American Journal of Dentistry.

Dr. Paravina lectures nationally and internationally on various topics associated with color and appearance in esthetic dentistry.

Accomplished academic, administrator, alumnus and most recently landscape photographer, Dr. Dick Smith is into his fourth year as President of the Yukon Dental Association. A member of the University of Manitoba’s Class of 1965, Dr. Smith maintains a part-time TMD/Sleep practice in Whitehorse and has been practicing in Canada’s northern territory since 1997.

His love of photography began in 1950 and he has been capturing images from the world over ever since.

Class Act
Students give back to alma mater for the future

Call it a class act. Or perhaps a lasting legacy.

As many may be aware, the Faculty of Dentistry recently approved plans for a series of renovations and improvements to the physical space of the building at 780 Bannatyne.

Among those plans is an ambitious and much needed overhaul of space dedicated to students of dentistry and dental hygiene. And, thanks to the assistance of these very students, those plans may soon be realized.

Dentistry and Dental Hygiene students held what turned out to be a successful referenda in the 2008/09 school year, resulting in a pledge to donate a combined $77,000 to the renovation of their student lounge over the next three years.

To create a more relaxing space for students to use outside the classroom, the Faculty is undertaking a complete renovation of the Dentistry and Dental Hygiene student lounges. These renovations will see the two student lounges combined and all lockers relocated to the same area. New carpeting, paint and a kitchenette will provide a relaxing and useful space for students.

The donation was acknowledged by University of Manitoba president Dr. David Barnard at a reception at his residence where representatives from dentistry and dental hygiene were presented with a plaque to show the university’s appreciation. Pictured above are (from left) Jeff Bergen (senior stick) Dr. Barnard, Faculty of Dentistry Dean Dr. Anthony M. Iacopino, Brad Klus Peter Zettler and Alex Serebnitski.

Reunion
Calendar

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Contact: Khalida Hai-Santiago

**Dental Hygiene 1984**
Date: Homecoming (September)
Contact: Alison Harrison

If you’d like help in organizing your class reunion or other class function, please don’t hesitate to contact alumni affairs officer Tammy Holowachuk. Call (204) 474-6455 or email: holowac@cc.umanitoba.ca

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Reunion
Calendar

The bonds that are forged through the years of education are unique to oral health alumni. The relationships created are enduring, often lasting a lifetime.

As a result, oral health alumni reunions are often among the best attended of any faculty in the university.

The following is a recap of the events that are in store for 2010:

**Dentistry 1974**
Date and Location: TBA
Contact: Leon Stein, Jack Lipkin

**Dentistry 1984**
Date: September 11-13
Location: California
Contact: Bruce McFarlane

**Dentistry 1989**
Date: Homecoming (September)
Contact: Khalida Hai-Santiago

**Dental Hygiene 1984**
Date: Homecoming (September)
Contact: Alison Harrison

If you’d like help in organizing your class reunion or other class function, please don’t hesitate to contact alumni affairs officer Tammy Holowachuk. Call (204) 474-6455 or email: holowac@cc.umanitoba.ca

Class Act
Students give back to alma mater for the future

Call it a class act. Or perhaps a lasting legacy.

As many may be aware, the Faculty of Dentistry recently approved plans for a series of renovations and improvements to the physical space of the building at 780 Bannatyne.

Among those plans is an ambitious and much needed overhaul of space dedicated to students of dentistry and dental hygiene. And, thanks to the assistance of these very students, those plans may soon be realized.

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The travels and activities of alumni, faculty, and students of the Faculty of Dentistry at the University of Manitoba

B e it at home or abroad, those of the Faculty of Dentistry at the University of Manitoba are making their presence felt on the oral health stage. This quarterly review of the activities of academic staff, alumni and students reveals another busy time of presentations, lectures, poster competitions along with various and sundry other events by those with ties to this institution. Contributions to this space are welcomed on an ongoing basis at dent_events@umanitoba.ca.

Invited Presentations:

Asadoorian J: Ensuring quality though continuing competency at the feedback and information session hosted by the College of Dental Hygienists of Manitoba, February 6, 2010, Winnipeg, MB.

Birek C: HPV in oral and oropharyngeal neoplasia. Canadian Network on HPV Prevention, steering group meeting, November 6, 2009, Winnipeg, MB.


Iacopino AM: Dental education: Balancing clinical practice, research, and teaching mission. Indiana University School of Dentistry, 2009, Indianapolis, IN.


Lavigne S: Oral health and the older adult. The Canadian Association of Gerontology, national conference, October, 2009, Winnipeg, MB.

Odiatu U: Keynote for Women President’s Organization, December 10, 2009, Toronto, ON.

Pinsonneault L, Schroth RJ. Healthy Smile Happy Child: Using Telehealth to promote early childhood oral health. Increasing capacity to inform oral health policy forum. Memorial University, St. John’s, Newfoundland (via telehealth), October 22, 2009.


Sehgal D: Dental emergencies. Northern Indian Medical and Dental Association of Canada (NIMDAC) meeting, January 2, 2010.


Shah P: Esthetics (two lectures) Pacific Dental Conference, April 15 and 16 2010, Vancouver, BC.


ADEA 2010 Presentations:

American Dental Education Association Annual Session, February 27 - March 3, 2010, Washington, DC.

Boorberg N, Swain V, Schönwetter, DJ: Student experiences of the International Dentist Degree Program: Program assessment at the University of Manitoba.


Hein C, Schönwetter DJ, Iacopino A: Exploring trends on the inclusion of oral-systemic health in curricula of undergraduate medicine, nursing, and pharmacy in English-speaking universities.


Kolson T, Schönwetter DJ, Brothwell D, MacDonald L, Pesun I: Preliminary perspective of dental and dental hygiene externship programs: Initial framing of key student externship experiences.

Wener M, Schönwetter DJ, Mazurat N: Self-centered or patient-centered? University of Manitoba clinical communication skills instruments for patient feedback and student self-assessment.


(Continued on following page)
BIBLIOGRAPHY

Publications of Faculty and Alumni of the University of Manitoba


Submissions to this space are welcomed on an ongoing basis. Academics, alumni and students are welcome and encouraged to send in word of their published works in peer-reviewed publications via email to: dent_events@umanitoba.ca.

Around Bannatyne
(from previous page)

Professional Activities:

Iacopino AM: Canadian Institutes of Health Research Cardiovascular Sciences C grant; Peer review committee.

Iacopino AM: American Dental Education Association Center for Educational Policy and Research Advisory Committee.

Iacopino AM: Board of Directors, Manitoba Opera, Winnipeg MB.


Odiatu U: Get Fit - Get Smarter, Annual Wellness Day, January 28, 2010, dental faculty, University of Toronto, Toronto, ON.


Odiatu, U: Full day programs; Creating balance: Take this stress and love it! Diet, exercise and inflammation: A fresh perspective. At Chicago Mid-Winter, February 24, 2010, Chicago, IL.

Odiatu U, Odiatu K: Four wellness sessions, Western Regional Dental Association, March 4, 2010, Phoenix, AZ.

Non-Peer Reviewed Published work:


Grants Received:

Schroth RJ: Do children with severe early childhood caries (S-ECC) have lower vitamin D levels and other nutritional deficiencies than their caries-free peers? Manitoba Institute of Child Health $45,000 (2009 Principal Investigator).

Director’s Message
(from page 19)

We need you to provide your expertise and guidance to plan and shape current and future activities, celebrate milestones and achievements and to enrich the lives of all alumni.

Your input will help us with specific initiatives, not the least of which is our annual Alumni of Distinction Award.

The 2010 award will be part of the annual alumni banquet slated for Homecoming Weekend this fall. Your involvement will ensure that our list of honorees is broad-based and consistent with our prestigious list of past recipients, all of whom are very highly regarded in our profession.

Reunions, social networking, special events, communications and myriad other activities can and will take on new significance and meaning with your involvement.

We already know that dental hygiene reunions are among the best attended and most enjoyable of any faculty at this university. Just imagine how much better these events could be with an active and dynamic alumni association there to help us all along.

A vibrant and active alumni association will ensure our alumni maintain connections to our institution and graduates.

Be it class reunions, alumni receptions at professional meetings, awards of distinction or student mentorship, our association can and will inspire and grow alumni pride and engagement while providing opportunities for camaraderie and fellowship.

At the School of Dental Hygiene, we look upon our staff and students as a large, extended family, where all are warmly welcomed, where friendships are made, where caring extends beyond the operatory or the office and into our lives.

I invite you to get involved, to return home and reacquaint yourself with what we believe is a warm and welcoming learning and social environment for our alumni, staff, students and community stakeholders.

An alumni association of supporters and advocates will allow us to build upon our successes of the past, to enhance the profile and prestige of our institution that will enrich the lives of all involved. I look forward to hearing from you.

Oppportunity Knocks

Clinical Dentists / Geriatric Dentistry
2 Full-time continuing positions
(or equivalent combination of part-time positions)

The Centre for Community Oral Health (CCOH), Faculty of Dentistry is a not-for-profit organization that administers dental programs catering to underserved populations on behalf of the University of Manitoba. We are looking for self-motivated, community minded dental professionals to join our Geriatric Dentistry programs.

Reporting to the CCOH Director, successful candidates will provide a wide range of clinical dental services within various personal care home (long-term care) facilities, and institutional clinics in accordance with existing professional and program standards.

These positions encompass providing dental care to elderly patients within the long term care environment, supervision of dental students on externship rotation, as well as opportunity to be involved in research, health promotion, and policy initiatives. Clinical settings include institutional clinics, mobile clinics, and community clinics in Winnipeg.

Remuneration options include salary, per diem rate, or percentage of fees generated. Employment or independent contractor agreements are possible.

Applicants eligible for Manitoba licensure should reply in confidence to:

Dr. Doug Brothwell,
Director, Centre for Community Oral Health
University of Manitoba, Faculty of Dentistry
P128-780 Bannatyne Ave
Winnipeg, MB R3E 0W2
Tel: (204)789-3992  Fax: (204) 789-3991
E-mail: brothwel@ms.umanitoba.ca

OKU Award
(from page 17)

She received a master’s degree in health policy and administration from the UNC-Chapel Hill Gillings School of Global Public Health after earning her DMD from the University of Manitoba in 1996.

“As a youth, Dr. Quinonez was a passionate and accomplished musician,” said Dr. Roberts in his nomination letter. “She also had a strong desire to become an academic dentist, having been the product of a family of health professionals. Fortunately for dentistry, Dr. Quinonez chose to make oral health her vocation and relegated the violin to her avocation.”

Dr. Quinonez was a member of the classical trio known as The Trident Trio that performed at many Faculty of Dentistry functions at the University of Manitoba. The trio was comprised of Rocio (violin), Dr. Vincent Hartloper (flute) Class of 1996 and Dr. John Perry (piano) Class of 1976.

Clinical Dentist / Churchill Manitoba
1 permanent part-time or locum continuing position
(up to 2 weeks per month)

The University of Manitoba offers students and faculty a vibrant learning community, exceptional facilities and the chance to explore ideas, challenge assumptions and turn theory into reality. With more than 30,000 students, faculty and staff, and over 90 degree programs, our university plays a key role in the social cultural and economic well-being of our community and our world.

The Centre for Community Oral Health (CCOH), Faculty of Dentistry is a not-for-profit organization that administers dental programs catering to underserved populations on behalf of the University of Manitoba. We are looking for a self-motivated, community minded dental professional(s) to join our program in Churchill Manitoba.

Reporting to the CCOH Director, the positions encompass providing dental care to meet the dental needs of Churchill residents and children from the surrounding Kivalliq region experiencing Early Childhood Caries (ECC). Clinical setting includes a fully established 3 chair dental clinic in the Churchill Hospital, that practices in accordance with existing professional and program standards. Remuneration options include salary, per diem rate, or percentage of fees generated. Employment or independent contractor agreements are possible.

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CUT YOUR OWN PATH™
SAVE THE DATE!
FRIDAY, SEPTEMBER 24, 2010

The Alumni of Distinction Dinner

The University of Manitoba Dental Alumni Association in partnership with the Faculty of Dentistry is pleased to present our annual celebration of alumni and relationships.

FOR MORE INFORMATION OR TO RESERVE YOUR TICKETS:
CALL: 204.789.3267
EMAIL: DENT_EVENTS@UMANITOBAC.A

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DENTAL ALUMNI ASSOCIATION