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What’s Inside

Research Day Reaches Many
A healthy turnout, a list of accomplished guest speakers and the return of the Art In Science exhibition made Research Day 2009 something to remember.

MDA 125
On the heels of the Faculty of Dentistry’s Golden Anniversary, the Manitoba Dental Association marked 125 years at its annual mid-winter convention in Winnipeg.

Go West, Young Man
Dean Iacopino’s Office Visit Series puts on some serious mileage with a trip to British Columbia and visits to alumni in Vancouver and Kamloops.

Departments
Dental Hygiene 16
Reunions Unlimited 18
Alumni • Faculty 20
Continuing Dental Education 24

Messages From
The Dean of Dentistry 11
Director, Dental Hygiene 17

On the Cover:
New Manitoba Fellows inducted into the International College of Dentists in Vancouver in March 2009 included (front, left-right) Roger Watson of Calgary (80), Lori Stephen-James of Winnipeg (82), Garry Austman of Steinbach (75), Bob Baker (63) and President Gene Solmundson (66).

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Research Day Hits New Heights

New venue, diverse speakers, Art In Science shine new light on annual event

Practitioners Dr. Aaron Kim and Dr. George Stolarskyj (above) review the academic posters on display during the Faculty of Dentistry’s Research Day February 25 at the Bannatyne Campus. Below, dental students, including Mark Duyniuk and Leslie Dalton, were a big part of Research Day at the Faculty.

A packed house, a dozen research presentations and the Art In Science exhibition were among the many highlights of Research Day 2009 at the University of Manitoba’s Faculty of Dentistry.

Students and academics were joined by practicing professionals for the annual day-long celebration of research that took place on Wednesday, February 25 at the Brodie Centre on the university’s Bannatyne campus.

More than 100 attendees made their way through a broad array of scientific posters to fill the room at 204 Brodie and hear presentations from students and academics that included a keynote address from noted biomaterials chemist Dr. Byoung Suh, founder and president of Bisco Dental Products (Vancouver and Chicago).

“The turnout, in terms of attendance and poster presentations, has truly been impressive,” said Dr. J. Elliott Scott, Associate Dean (Research). “This has been a tremendously successful Research Day for the Faculty of Dentistry.”

The spike in student research at the faculty was also noted during Research Day. Over the past 12 months, student research sky-rocketed by over 200 per cent.

The U of M’s Faculty of Dentistry was also instrumental in the creation and development of Canada’s first provincial and a national Student Research Group (SRG).

The Manitoba SRG went on to create its first annual report, an achievement hailed as significant and unique among dental schools anywhere in North America.

Dental student Alex Serebnitski, who was also elected as president of the national SRG, was presented with the Student Research Group Dentsply award by Dr. Tammy Bonstein, faculty advisor for the SRG.

“Alex really took charge and did far more than we ever could have asked or expected of him,” Dr. Bonstein said.

The fourth-year student noted that he never expected how much he would enjoy being part of the experience that has allowed members of the group to develop their scientific skills while representing the faculty at various symposia and oral health forums.

Dr. Bonstein also noted the significant presence of students from dentistry and dental hygiene at the symposium. Several students made presentations while many others volunteered to help staff the event.

In a surprise announcement, Dean Anthony M. Iacopino issued a $500 award to the class with the largest turnout of the day, a prize claimed by Dental Hygiene II with almost the entire class attending the morning lectures.

Overall, Research Day drew well over 200 attendees, more than double the attendance at last year’s event.

In addition to student and dental presentations, Prof. Joanna Asadoorian was also a speaker at the event, representing the School of Dental Hygiene.

In the keynote address, Dr. Suh discussed the trend towards simplified adhesives in dentistry, questioning whether easier and faster materials actually deliver optimum results. It was Dr. Suh’s first visit to Manitoba.

“This is a very nice addition,” he said of the Buhler Centre site of the event. “It’s the first (visit) but I’m sure there will be many, many more.”

Research Day also acknowledged the partnerships the faculty has developed with several provincial health organizations for their roles in spurring and supporting student research.

The Manitoba Medical Service Foundation (MMSF), the Manitoba Institute for Child Health (MICH) and the Manitoba Dental Association (MDA) were all singled out for their roles in creating research opportunities for University of Manitoba students.

Continued on page 25. See Research.
**Taking A Closer Look**

Research key to advancing the dental profession, chemist says

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**Extraordinary Images from Unlikely Places**

There is little doubt: You won’t see anything like this in any gallery or exhibit hall. A series of dazzling and colourful images lined the Brodie Centre as Art In Science returned as the closing event of Research Day 2009.

The exhibition featured close to 70 images culled from the activities and imagination of research scientists and students at the Faculty of Dentistry and its affiliate organizations.

“There is a lot of surface analysis that comes from research but they can also be a work of art. You may look at them in a different way,” said Dr. Tammy Bonstein, the creator and driving force behind the exhibition. “After hundreds and hundreds of hours where researchers are looking through a microscope, it’s really difficult not to find beautiful images. When you are a researcher, you want to share your findings but also those amazing artistic images with others.”

After a successful debut at last year’s research event, the exhibition featured a host of new works from new and returning contributors. Among them were submissions from Dr. Thomas Klonisch of the Faculty of Medicine and Dr. Kan-Zhi Liu of the Institute for Biodiagnostics at the National Research Council (pictured right). All included an interactive quiz that tested the viewer’s ability to determine what the image was, as opposed to what it looked like.

Several members of the Student Research Group also took an active role in the exhibition. Tiffany Cheung, (Dent II), contributed two images from her research project: Analysis of Dental Materials Following Incineration Conditions. Leslie Dalton and Kevin Vong (Dent II) helped prepare the displays and organize the event. In addition, Leslie was committed to the overall success of the day by assisting in a host of different areas.

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As a chemist, Dr. Byoung I. Suh firmly believes it is the obligation of those in the field to ensure that industry practices are backed by the empirical evidence of the latest chemical research.

It’s a belief the doctor has carried for some time in large part because he understands that the day-to-day world of an oral health practitioner doesn’t allow much time for independent research or verification of the effectiveness of new products or techniques that are introduced to the marketplace.

This was certainly the theme of the day when Dr. Suh paid a visit to the Faculty of Dentistry at the University of Manitoba in late February. The founder and president of BISCO was in town to deliver the keynote address at Research Day entitled Adhesives: Is Easier and Faster Really Better?

“My message was that there are many products that sound simple and easy,” the doctor said following his remarks to a full house at the event held in the Brodie Centre. “But simple and easy always has a caveat. It’s faster and it’s good, but it’s compromising something. If it could be faster without compromising, it would be OK, but there is no such thing in dental materials right now.”


Welcome to Manitoba: Mr. Ron Sub (left) and Dr. Byoung Sub, president and founder of Bisco Dental Products were the guests of Dr. Cecilia Dong (centre) and the Faculty of Dentistry at Research Day February 25. Dr. Dong invited Dr. Sub to the event where he delivered the keynote address.

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The Art In Science exhibition and wine and cheese reception that ran at Neil John Maclean Library Common Area in the Brodie Centre officially closed Research Day. But it won’t likely be the last anyone will see of the event that is designed to raise funds to support student research at the Faculty. Smaller versions of the exhibition toured various Faculty-related events last year and Dr. Bonstein said that practice may continue into 2009. Anyone wanting to view and possibly purchase images from the exhibition is invited and encouraged to contact Dr. Bonstein.
It’s unlikely that when Frank Sinatra churned out the lyrics to this American standard some time ago that there was much thought given to oral health professionals in Canada. But the opening lines from the 1979 pop classic would have been a most appropriate rallying cry for the Manitoba Dental Association at its annual meeting and convention this past January in Winnipeg.

The venerable governing body of dental professionals in the province marked its milestone year in style with a New York-style theme for the annual winter get-together January 29 – 31 at the convention centre in Winnipeg.

Event organizers reported the highest attendance ever with over 2,000 oral health professionals from all over the province turning out to register as delegates for the annual mid-winter event.

“This is the largest in the history of the MDA,” Rafi Mohammed, Membership Services Director stated. “The MDA Annual Meeting and Convention has become the flagship for continuing education in Manitoba.”

The meeting followed much the same format as in years past with social events and a trade show mixed with a battery of distinguished speakers who covered a broad range of relevant topics in the oral health field. Included on the list were Drs. Maurice Salama, Frank Stechey, Barbara Steinberg and Anna Pattison with an address on dental hygiene.

“Clinical speakers have come from all parts of North America to celebrate this event with us,” convention chair Dr. Billy Kettner noted in a prepared release. “The trade show again is sold out.”

Evening social activities continued with a New York theme with a comedy show following the close of formal events on Friday.

Saturday’s activities gave way to the President’s Gala where the MDA handed out over 100 Apple Awards marking distinguished service to the association and dentistry in Manitoba over the past year. Included on the list of recipients this year was Dr. Anthony Iacopino. The Dean of Dentistry was cited for achievements in 2008 that included the Faculty’s golden anniversary celebrations, Drive for Top Five and the Nine Pillars of Innovation that includes the Centre for Oral Systemic Health.

Dr. Iacopino said he was thrilled and honoured by the award.

“The MDA has been instrumental in so many of the positive initiatives we have underway at the Faculty,” he said. “It is a pleasure to work with them and an even greater pleasure to be mentioned in the company of so many other special people who also received this award.”

The MDA also paid tribute to another milestone achievement with a special presentation to Mr. Ross McIntyre (pictured below). The Executive Director of the MDA recently marked 40 years at the post and was the guest of honour at a good natured roast hosted by Dr. Gene Solmundson.

Manitoba Dental Association award winners have all given years of service to organized dentistry. Those honoured include:

- Dr. Les Allen
- Dr. Joel Antel
- Dr. Chris Cottick
- Dr. Ralph Crawford
- Dr. Peter Doig
- Dr. Gary Hyman
- Dr. Anthony Iacopino
- Ms. Edna Johnson
- Dr. Bill Kettner
- Dr. Pat Kmet
- Dr. Peter Kowal
- Mr. Walter Kulyk
- Dr. Christine Lachance-Piché
- Mr. Michael Loyd
- Dr. Andy Maxwell
- Mr. Ray McAdam
- Dr. Sandy Mutchmor
- Mr. Wayne Novak
- Dr. Julian Patton
- Dr. Barry Rayter
- Dr. Carmine Scarpino
- Dr. Gene Solmundson
- Dr. Kardy Solmundson
- Dr. Lori Stephen-James
- Dr. Marcel Van Woensel

Drs. Dan Morrow (68), Reena Gajjar and Harvey Spiegel (68) were among the over 2,000 delegates at the Manitoba Dental Association’s annual mid-winter meeting and convention in Winnipeg.

Start spreadin’ the news, I’m leavin’ today.
I want to be a part of it, New York, New York!
New Tradition Takes Shape
Alumni reception gains momentum each year

For the past number of years, the University of Manitoba’s Alumni Reception at the Pacific Dental Conference has grown in size and stature, much like the conference itself.

Today, it could well be one of the biggest and best known of all such receptions held in tandem with the Canadian Dental Association’s premier oral health event in Vancouver, B.C.

This year the reception was visited by over 200 alumni and friends and was easily the best attended event of any dental school. Those who appeared noted more new faces than ever and even more people talking about the exciting changes and new directions of the Faculty.

“It was great,” reported Dr. Rick Mehta who relocated to British Columbia following his 2001 graduation. “I go every year and it’s a great turnout. This year we had even more people at the alumni reception, but I guess some were from other dental faculties because they knew we had a good party there.”

Among the attendees were corporate representatives from the dental industry who wanted to find out more about the big changes taking place in Winnipeg and how they could become involved as corporate partners. Faculty Dean Dr. Anthony Iacopino noted that “it is nice to be at a point in our campaign where we are no longer a secret or a hidden jewel. Now we have people knocking on our door asking to join us and asking how they can support us.”

In recent years, the Pacific Dental Conference has made a habit of setting new marks for attendance. Conference organizers said the 2009 event drew over 11,600 registered participants. That wasn’t always the case, according to alumnus Dr. Arthur Ross.

“The conference had problems at the beginning,” noted Dr. Ross, who has been in B.C. since graduation in 1968. “It had its growing pains.”

There has been no such problem for the Manitoba reception where attendance started strong and has grown steadily over the years. Dr. Ross added that the potential is still there for the reception to grow larger.

Dr. Mehta noted that the evening serves as a great opportunity to network with colleagues and alumni from Manitoba.

“We always have a great time there,” he said. “It’s good to meet old classmates and younger classmates as well.”

On the Mend
Dr. Hechter recovering at home

In late February, Dr. Frank Hechter suffered a mild heart attack which required hospitalization for a short period of time. Dr. Hechter received care at St. Boniface General Hospital and has since been discharged. He is currently convalescing at his home in Winnipeg with the help of his family.

In mid-March, Dentistry Dean Dr. Anthony M. Iacopino paid a visit to Dr. Hechter to offer well wishes on behalf of everyone at the Faculty. Dr. Hechter is pleased to report that his health is improving and would like to extend to all his most sincere thanks and appreciation for the concern and warm expressions of encouragement that he has received over the past number of weeks.

An alumnus (70), Dr. Hechter has a long history of distinguished service at the University of Manitoba and the Faculty in particular. The Faculty of Dentistry and School of Dental Hygiene wish Dr. Hechter a full and speedy recovery and look forward to his return to active service at the institution.
SMILE Plus A Boon to Kids

Shaw Labs step in to help maintain outreach program

So often it is the case that the most anonymous efforts have the biggest impact. For over 12 years now, the Winnipeg Regional Health Authority (WRHA) has been helping inner-city kids and underprivileged families through a fairly obscure program known as SMILE Plus. Last year, the Centre for Community Oral Health (CCOH) became an important partner to help increase the delivery of care provided by the clinic.

Targeting families with school-aged children, the program provides affordable oral health care for children whose families are unable to access treatment due to their financial status. Because of their circumstances, for many of these families oral health care is simply not an economic reality.

“We’re trying to eliminate the boundaries that keep the parents from bringing their kids to the dentist,” said Ingrid Steele-Victor, a dental assistant and long-time clinic staff member. “We see a lot of kids from all over the city. Some of them take several busses to get here.”

Like virtually all outreach programs in the province, the demand more often than not outstrips the service available. Many technological and facility upgrades are often long overdue. Such is the case for the program run out of the clinic set up in Machray School on Mountain Avenue near Main Street in Winnipeg.

Among the clinic’s most pressing needs was for digital radiography. To address that need, CCOH approached its long-time supplier and industry partner Shaw Labs.

The company owner Todd Bauer quickly responded and agreed to purchase a ScanX Duo Digital Imaging System, valued at just over $10,000. The unit was installed late in 2008 and was quickly put to use by staff at the outreach clinic.

The new system offers several advantages for the clinic. The X-ray component exposes patients to one-tenth of the radiation of the old system. The new unit is also a tremendous boon to the clinic in that it eliminates paperwork, aids in research and helps in exchange of information between the clinic and its various affiliates, including the main clinic at the Bannatyne campus.

Clinic staff welcomed Shaw representatives at a January 22 demonstration and tour of the facility.

A WISH Comes True
Student-staffed clinic up and running

A unique idea from a group of students at the University of Manitoba has taken off. The WISH (Winnipeg Interdisciplinary Student-run Health) Clinic gives students the opportunity to provide non-judgmental, socially responsible, holistic health care in an inter-professional learning environment, to a population that struggles with poorer health than the rest of the city.

The volunteer staff comes from various faculties in the university including dentistry’s Adam Agpalza (pictured middle row, second from right). Other faculties include medicine, nursing, pharmacy and social work, among others.

The clinic opened in March following a January open house and will operate every Sunday (other than long weekends) from 1-5 p.m. at 866 Main Street.
Potential Unlimited at U of M
President’s town hall outlines priorities, welcomes new perspectives

The challenges are many but the opportunities are even more abundant to move the University of Manitoba from good to great. Such was the message from Dr. David T. Barnard, the freshly-minted president of Manitoba’s largest post-secondary education institution.

A mere six months into his tenure, Dr. Barnard held a pair of town hall sessions to update faculty and staff of the plans and priorities that are now being developed. It was also an opportunity for those in attendance to ask questions and provide feedback and perspective to the president.

In sharing some of his early impressions of the university with the full house assembled, Dr. Barnard noted the exceptionally high level of expertise that exists throughout the institution. “I’m very impressed as I meet people in the university at the number of strong people who are here,” he said during the session held at the Basic Medical Science building early in the New Year. “Researchers, teachers, administrators, people who are part of the leadership of the university, just a large resource of strong and committed people and, in particular, strong leadership. We have this amazing collection of people. So the thing I find encouraging is the potential and the fact that it is in our hands to do it.”

The president (pictured above right with the Dean of Dentistry, Dr. Anthony M. Iacopino) reflected on the Manitoba institution’s track record of performing well despite chronic under-funding relative to other post-secondary schools in Canada. The challenge, he said, will be to identify, prioritize and follow through on specific areas of strength that offer the best potential of moving the institution from good to great.

“I would like to see us, as a community, thinking more about possibilities and less about constraints,” he said. “Not ignoring the constraints, trying to address them and not be demoralized by them. We will be able to generate ideas that outstrip whatever resources we could amass to allocate to their implementation. We will have more good ideas than we will have resources.”

A change in direction and leadership is something that faculty and staff at the Bannatyne campus are becoming quite familiar with.

Dentistry is one year into a new administration under Dr. Iacopino, while Pharmacy will also soon be undergoing a change in leadership.

During the forum, Dr. Iacopino asked Dr. Barnard for words of advice on how best to adjust to, and benefit from, organizational change.

“What’s exciting to me, and I hope to all of us, is the potential ahead,” Dr. Barnard said. “We can look at the restraints but we are 7,000 people who are employed by the University of Manitoba. And while our budget is less than what we’d like it to be, with research expenditures, we are going to spend north of half a billion dollars in the next budget year. This many people and that much money can get a lot done. This is an amazing group of people that I am privileged to work with. Now, let’s see what we can accomplish.”

Say Hello to Dr. Mello
Newest team member in endodontics signs on in 2009

Dr. Igor Pesun, Department Head (Restorative) is pleased to announce that Dr. Isabel Mello has accepted the position as Assistant Professor in the Division of Endodontics as of January 5, 2009.

Dr. Mello (pictured inset) received her DDS degree in 1996 from the Federal University of Alfenas, Minas Gerais, Brazil and obtained a MSc (Endodontics) in 2000 at the University of Sao Paulo, located in Sao Paulo, Brazil. She completed her PhD in conjunction with both the School of Dentistry at the University of British of Columbia, Vancouver, B.C., and the University of Sao Paulo, Sao Paulo, Brazil in 2008.

Faculty and support staff officially welcomed Dr. Mello during a morning meet and greet session on January 9.

“I am very confident that Dr. Mello will be an excellent future academic within our department and for the Faculty of Dentistry as a whole,” Dr. Pesun noted.

In another addition to the team, Restorative Dentistry also welcomed Kristina Rajic who accepted the position as the Dental Technician II in the Clinical Support Lab starting December 1, 2008. Kristina obtained a certificate from Tec Voc High School as a Dental Technician in 1994. She comes to the department with eight years experience in the model departments of several labs.

Her duties will include monitoring cases going to the outside laboratory and providing support to the students in the lab.
Research Reaps Results
Fourth-year student study well received

Taking the great leap into the world of research can sometimes be a bit of a daunting experience for students at the Faculty of Dentistry. In the case of Zach Stein, its worked out better than expected.

In the summer of 2008, the fourth-year student developed an online survey with an aim to find out when students decided to go to dental school, what made them decide to go and what path they took to realize their goal.

“We also want to determine if and when a dental student’s thoughts about specializing change as they progress through their studies and for what reason,” Zach notes.

In his research protocol, Zach noted how students make different decisions to enter dental school and graduate from specialty schools based on various circumstances.

The project will ideally provide valuable information for prospective and current dental students, as well as faculty. The project also has a second aspect, which strictly analyzes students who have an interest in pursuing graduate studies in orthodontics.

The survey’s target group, dental students in years one through four at the University of Manitoba, responded in big numbers.

“We had a really good response rate,” he said. “We had 88 students respond out of 115 which is in the high 70 per cent range. I’d never done a survey design before but it seems like a very good method of tabulating results, what people think and gathering information.”

And what started as a simple research project has now graduated into a BSc. (Dent) project which Zach hopes to expand in the days ahead.

“We’d like the rest of Canada to be involved,” he said. “It was part of the original plan so we started here to see how it would go.”

Implants Going to Pot
Faculty researcher links drug use to implant failure

Research results on the effects of marijuana smoke on dental implants are creating a buzz in a few academic and media circles.

The study, performed by a team of researchers led by Dr. Getulio Nogueira (pictured inset), links marijuana smoke to the possible failure of titanium dental implants along with detrimental affects on bone healing in general.

“Although the harmful effects of tobacco smoking on titanium implants have been documented, no studies have investigated the effects of cannabis sativa (marijuana) smoking,” the report notes. “Marijuana smoke decreases bone filling around titanium implants by impairing trabecular bone formation in a histometric study in rats. The deleterious impact of cannabis sativa smoke on bone healing may represent a new concern for implant success or failure.”

The research team placed titanium implants in the tibia of 30 lab rats. Half of the group was exposed to marijuana smoke once a day for up to eight minutes over 60 days.

Specimens from the animals showed a significant reduction in bone around the implant, according to the report published in the December edition of Implant Dentistry.

Titanium is an essential element of implants and the bone surrounding the implant must heal well for it to stay in place. Testing confirmed that the smoke seemed to lead to a loss of bone area and subsequently less bonding of the bone to the implant.

The culprit seems to be tetrahydrocannabinol (THC), the chemical in the plant that provides its psychoactive effect.

“Marijuana inhalation somehow seems to impair the healing of the trabecular bone probably because of THC effect in inhibiting CB2 expression on osteoblasts,” the report said.

The study is significant in that it marks one of the first times the impact of marijuana smoke has been assessed relative to oral health, according to Dr. Nogueira, Associate Professor, Director of Graduate Periodontics Program at the Faculty of Dentistry.

Stepping Up to the Plate

Support grows as our ambitious agenda moves ahead

It was the Canadian author WP Kinsella who penned the phrase “If you build it, he will come” in his 1982 story entitled “Shoeless Joe goes to Iowa.”

The phrase is more commonly known from the film Field of Dreams where Kevin Costner’s character summons the ghost of Joe Jackson along with other greats from baseball’s past to his cornfield in the American Midwest. The book, like the film, is a story of hope, as the central character takes his family on an unusual journey filled with magic and nostalgia against a backdrop of seemingly impossible odds.

In many ways, the journey of our agrarian friend is similar to ours as we move ahead on our Drive for Top Five.

The similarities are many, in particular with regards to our Nine Pillars of Innovation, the base upon which our drive is being built.

We have laid out nine new ideas, concepts we believe that when fully implemented, will significantly raise the stature and profile of the Faculty of Dentistry at the University of Manitoba.

As many of you may be aware, these pillars represent the expansion of existing areas of our strength, such as our excellence in research, courtesy of our many research scientists and our Oral Biology department, and the outstanding outreach provided by the Centre for Community Oral Health.

Others, like the Centre for Oral-Systemic Health and the Centre for Implant Dentistry, represent first-of-their-kind programs and initiatives that do not exist in any other dental school in North America today.

Our institution will fully embrace the latest in modern health technology through our Virtual Simulation and Digital Curriculum pillar, which is now also moving forward. Our pillars for the Practice Management Program and the new Imaging Centre are also taking shape.

So, like our mid-western farming friend, we are building something new, different and exciting. The difference is our idea, our drive, our commitment is real - very real - and our plans are beginning to take hold.

Over the past several months, it has become clear that our campaign is gaining traction inside and outside of the oral health community.

Since our 50 Year Finale last fall, I have traveled throughout the province, Canada and the U.S. and I am delighted to share with you that our message is getting through.

Everywhere I go, the response has been much the same: Practitioners, alumni, donors, industry groups, politicians of all shades and stripes, are approaching us. They are familiar with and supportive of our ideas, our concepts and our drive to create something new and special here at the University of Manitoba. The feedback is almost unanimously positive.

People are genuinely excited about what we are trying to do and enthused by the new attitude and direction taken by our Faculty. Our stakeholders are coming onboard; we are building a community of believers.

To maintain our momentum, the Faculty is working hard to forge better, stronger ties with our key constituent groups.

To that end, we continue to work closely with groups like the Manitoba Dental Alumni Association and the Manitoba Dental Association. I have also put in place the Dean’s Advisory Group to ensure we get front-line guidance, feedback and full participation from all our primary stakeholders.

Our efforts in all of these key areas are starting to bear fruit and we are indeed moving ahead. In the days ahead, you will be hearing more about our plans and our progress.

It’s a new day at the Faculty of Dentistry at the University of Manitoba and I welcome you to get involved. Contact the Faculty or our External Relations Office Bannatyne to find out more about the many great things that are taking place at this outstanding institution and how to become a “leadership donor.”

I invite you to join us because with your help, we can truly create a Field of Dreams.

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Look Sharp
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Faculty of Dentistry / School of Dental Hygiene
Easy Care Pique Sport Shirt

- Rib collar and cuffs.
- 3-button placket with dyed-to-match buttons.
- Easy care, wash and wear fabric.
- Available in Black w/ Tan trim.
- Sizes: M, L, XL, 2XL

Call for yours today: 204.789.3631
Dr. Hester Rumberg returned to Winnipeg in April on a promotional tour for her latest novel Ten Degrees of Reckoning: A True Story of a Family’s Love and the Will to Survive.

A 1967 graduate of the School of Dental Hygiene, Dr. Rumberg’s promotional tour included a book launch April 16 at McNally Robinson Booksellers at Grant Park Plaza, along with television and radio appearances.

Ten Degrees Of Reckoning is the true story of a family who fulfilled their lifelong dream only to have it evolve into a terrible nightmare.

“Alternately heartbreaking, uplifting, and thought-provoking, the book is an account of survival, and a meditation on the strength of friendship,” the book’s publisher, Penguin Group notes in a background release.

The book was released last fall and has been well received thus far.

After successfully attending the hygiene program at the University of Manitoba, Dr. Rumberg (pictured above) went on to earn her DMD to become a Board-Certified Oral and Maxillofacial Radiologist.

Her father, Dr. J.B. Rumberg, was a highly successful and respected practitioner in Winnipeg. Each year, the Dr. J.B. Rumberg Memorial Prize is awarded to the third-year dental student with the highest standing in Oral Diagnosis and Radiology.

Now living in Seattle, Dr. Rumberg still maintains ties and plenty of affection for her original home of Winnipeg and was most recently in the city during the Friends of the Faculty event last September.

Hard cover or paperback editions of the book are now available at all major bookstores in Canada and online through amazon.ca or at the book’s website: http://www.tendegreesofreckoning.com/home.htm.
Earlier this spring, Dean Anthony M. Iacopino visited alumni in British Columbia for the latest installment of the Dean’s Office Visit Series, Dr. Iacopino’s plan to personally visit as many alumni as possible throughout his tenure.

So many alumni, so little time. Over the five-plus decades in the history of the Faculty of Dentistry, many graduates have heard the call of the west. These many practitioners have made their way from the prairies to the West Coast to set up a practice, start a family and help build a community.

As part of his commitment to alumni of the University of Manitoba, Dr. Anthony M. Iacopino headed out to meet and greet the practitioners who reside out west.

The Dean even rolled up his sleeves and started drilling holes and pounding nails to help one recent graduate — Dr. Rick Mehta — ready his new office for its grand opening.

The journey revealed that many alumni have experienced most eventful careers, most are enjoying considerable success and all have done the University of Manitoba proud.

Dr. Arthur Ross (second from top) welcomes the Dean as does Dr. Mehta along with his clinical staff and family (third from top).

The Dean admires the high-tech cone beam unit at the office of Dr. Bob Rishiraj in Kamloops (bottom).
Bonding in British Columbia

Dean Iacopino reconnects with West Coast alumni

One of the industry’s largest professional gatherings served as an appropriate backdrop for the West Coast swing of the Dean’s Office Visit Series.

The Pacific Dental Conference that ran March 5-7 in Vancouver, served as the springboard for a series of office visits by Dr. Anthony M. Iacopino, Dean of Dentistry at the University of Manitoba. In addition to hosting a most successful alumni reception at the conference, the Dean paid visits to several alumni practices in the city and surrounding areas including Dr. Arthur Ross (68) and Janis Rosenberg (DH 67), Murray Fain (83), and the practice staffed by Dr. Ken Neuman (64), Dr. Don MacFarlane (66) and Loree Christianson (DH 83). Additionally, he was able to break bread and have discussions during meetings with Mel Sawyer (77), Lorne Neff (70), Jones Young (87), and Serge Vanry (66).

After a very productive series of visits in the Vancouver area, Dr. Iacopino embarked on a trip to Kamloops escorted by proud alumnus Dr. Rick Mehta (01). The Dean noted how a great trip through the picturesque countryside and mountains was made a bit more interesting by Mother Nature.

“...We made it through quite a blizzard with conditions that included more than a few whiteouts on route to Kamloops” Dr. Iacopino noted. “It was quite an adventure as it was my first experience with the dangers of winter driving in Canada.”

Upon arriving in Kamloops, Dr. Iacopino found Dr. Mehta (pictured below with the Dean) in the midst of a move to a new office that was slated to open only a couple of days later. As Dr. Mehta was involved in the last-minute scramble to get the office ready for the first patient Monday morning, Dr. Iacopino was able to use his carpentry skills and lend a hand. The Dean rolled up his sleeves and put hammer to nail and drill to wall to help Dr. Mehta prepare the office for opening.

“The week before the convention we moved to a new location so the staff was working hard,” Dr. Mehta recalled. “We wanted to have a dinner with Dean Iacopino as the guest of honour so I was glad that he could be a part of it.”

Over the remainder of the weekend, Drs. Mehta and Iacopino took the time to call on other oral health colleagues and alumni from Manitoba practicing in Kamloops, including Drs. Bob Rishiraj (O&MS 04) and Carl Enns (76).
You Put A Clinic Where?

Alumni’s practice takes flight in Vancouver

Leave it to a University of Manitoba alumnus to do something that’s never been done before when it comes to oral health in Canada. Following graduation in 1968, Dr. Arthur Ross headed west to Vancouver to begin practice.

Some years later, as fate would have it, the Vancouver Airport Authority determined that a full-service health facility would be an appropriate complement to the commercial area of the airport, something that the roughly 28,000 women and men in and around the airport might benefit from. And while it was never the intention to get involved in what would be the first-of-its-kind initiative in Canada, and one of only a few in North America, Dr. Ross answered the call for bids.

“I’d like to say it was a brilliant idea of mine but it wasn’t,” noted Dr. Ross (pictured right with Dean Iacopino and Ms. Barbara Becker of the External Relations Office Bannatyne). “I have a practice in Vancouver proper and I had a patient who was on his way to the airport and I jokingly said ‘do you know how much time you would have saved if you had dentists in the airport.’ My patient told me the airport authority was actually looking for a dentist.”

Hearing the knock of opportunity, Dr. Ross scrambled to put together a bid with the assistance of Mr. John Kropp, general manager of Ash Temple at the time.

The rest, as the story often goes, is history. The Vancouver International Airport now boasts a full-service medical facility that includes a drugstore, medical clinic and the walk-in dental centre under the direction of co-proprietors Dr. Ross and his wife Janis Rosenberg, a School of Dental Hygiene graduate (DH 67).

The 1,000 square foot, four-operatory clinic handles general dentistry along with emergency cases. Among the clinic’s recent visitors was Dr. Anthony M. Iacopino, Dean of Dentistry at the University of Manitoba, who was in town for the annual Pacific Dental Conference.

“It is a very nice office with several operatories,” Dr. Iacopino noted. “Dr. Ross is a great fellow and a true pioneer. His innovative spirit and willingness to take risks to do something entirely different fit well with our current Drive for Top Five campaign.”

In spite of starting practice with a total of zero patients, the clinic has proven very successful over the years. Still, Dr. Ross says the time may be right to move on, a mere eight years after setting up shop in 2001.

“My goal was to do something that had never been done before,” he said. “Now that it’s set up and pretty well established, I’m probably going to be selling it.”

In the meantime, Dr. Ross says he plans to stay active in West Coast oral health organizations and assist where possible in Faculty initiatives developed at his alma mater, the University of Manitoba.

Here at Home

Back in Manitoba, Dean Iacopino paid mid-winter visits to a pair of practices in the south end of Winnipeg. Alumni interested in a visit from the Dean are welcomed and encouraged to contact the Faculty of Dentistry.
The Canadian north could be considered the final frontier, especially during the harsh winter months when temperatures dip well below levels that could chill even the heartiest of souls.

Still, those who inhabit the towns and communities past the 50th parallel will be quick to tell you that their settlements are every bit as lively and progressive as any you might find anywhere across the land.

In January, Professor Salme Lavigne, in the company of Dr. Anthony M. Iacopino, ventured north on a mission of exploration and discovery, albeit of a somewhat less rustic variety.

As with most if not all health-care professions, the need for oral health practitioners is acute in Canada, particularly in rural and remote areas like northern Manitoba.

The Director of the School of Dental Hygiene and the Dean of Dentistry paid a visit to the University College of the North (UCN) to begin discussions on expanding oral health training at Canada’s newest post-secondary institution.

“It makes total sense to look at expanding oral health programs at this facility,” Prof. Lavigne said. “The need for care applies to everyone in Canada and access to it shouldn’t be limited by geography.”

UCN provides over 65 academic and vocational oriented degree, diploma, and certificate programs. Notable among the College’s offerings are the Bachelor of Arts in Aboriginal and Northern Studies, which focuses on the study of First Nations and northern peoples and environments, and the Bachelor of Nursing, offered in collaboration with the University of Manitoba, which is a community-based program that not only educates students in effective nursing but also in the unique health care needs of northern communities.

As of now, oral health offerings consist of a one-year Dental Assisting certificate program. The course of study that is accredited by the Canadian Dental Association combines lectures, pre-clinical and clinical practice in preparation for a career in dental assisting. In 2009 the program is being expanded to provide post-basic scaling training to Level II dental assistants. Dental assisting students gain clinical experience through the UCN dental clinic along with a two-week practicum in a dental office. Students also attend the Manitoba Dental Association Convention annually.

UNC also offers a two-year Bachelor of Science in Health to students interested in post-graduate degrees in dentistry along with medicine, pharmacy and medical rehabilitation. Students who wish to apply to dentistry are provided with preparatory courses for the DAT and mock interviews.

“The UCN has done a lot in a very short span of time in terms of developing a wide array of university-based educational options for its student body here,” Dean Iacopino noted. “I am very much looking forward to seeing how we can help this institution grow and develop its oral health component.”

Established in 2004, UCN is the successor of the Keewatin Community College. It serves roughly 3,500 students through main campus locations in The Pas and Thompson along with six regional centres scattered throughout Manitoba’s northern boreal forest.

The Faculty of Dentistry and the School of Dental Hygiene look forward to future partnerships with the University College of the North.

Prof. Lavigne and Dean Iacopino paid a visit to Pisew Falls (pictured above). Located in a provincial park of the same name, the falls can be found midway between the small communities of Wabowden and Thompson, Manitoba. The name Pisew, is translated from the local Cree language meaning Lynx, with the falls so-named because the sound of the hissing water is said to bear a resemblance to the sound of the wild, northern Feline.
A League of Our Own

Professor Salme Lavigne
RDH, BA, MS(DH)

Over the past number of months, I have had the privilege of attending several oral health forums and conferences at various destinations in Canada and the US. While the conference themes and locations vary, there has been one constant throughout and that’s the growing involvement of dental hygiene at each and every one of these events.

Whether it is the American Dental Education Association meeting, the Pacific Dental Conference or even our events here at home, such as the Faculty’s most successful Research Day in February, the presence of dental hygiene is very noticeable. We are an integral part of oral health care and actively share our clinical and teaching expertise as well as our research findings.

The School of Dental Hygiene is rapidly building a solid North American reputation in both educational and research circles. Faculty from the School of Dental Hygiene as well as some alumni who are now researchers, are active planners and will be presenters and participants of the North American Dental Hygiene Research Conference to be held in Bethesda, Maryland in June of this year. This conference is a major coup for the profession of dental hygiene as it is being co-sponsored by the NIH-NIDCR and the CIHR, ADHA and CDHA.

Continued on page 25. See Message.

Outstanding Outreach at CCOH

Dental hygienist cited by University of Manitoba

Twelve staff members of the University of Manitoba, including one from the Faculty of Dentistry’s Centre for Community Oral Health, were recognized for their outstanding community involvement.

Mary Bertone was one of the recipients of the University of Manitoba’s Outreach Award announced in late 2008.

The university cited Mary for her extensive involvement in community-based initiatives involving dental hygiene, oral health and dental services. Mary has developed oral health educational opportunities, particularly in Churchill, Manitoba, where she helped create engaging, fun and contemporary themed approaches to health promotion.

In addition, Mary (pictured above with President David Barnard) was also a member of the Centre for Community Oral Health team during its Ghana Dental Outreach Mission trip in 2007, where she helped provide dental services to two highly under-served communities in remote regions of Ghana, a poverty-stricken republic in Africa.

Mary is a dental hygienist who presently serves with the CCOH Health Promotion Unit (HPU). Formed in 2000, the HPU is dedicated to promote the improvement of oral health for underserved populations in addition to providing clinical services, including training seminars, workshops and presentations to professionals in various health-care fields.

“The University of Manitoba is committed to being fully engaged in the life of our community, our city, our province, and the world,” said Karen Grant, Vice Provost (Academic Affairs). “In fulfilling its mission, the University of Manitoba seeks to serve its community directly by making expertise available to individuals in institutions, and by providing as much access to the university’s intellectual, cultural, artistic and physical resources as its primary resources permit.”

Other recipients included Analyn Cohen Baker, Tina Chen, Lancelot Coar, Pam Danis Rayleen De Luca, Kris Dick, Abba Gumel, Patrick Mcdonald, Eveline Milliken, Tracey Peter and Kim Speers. All were honoured at a special reception held in December at the Fort Garry Campus.

Photo by Bob Talbot.

Making It Work

School of Dental Hygiene staff (from left) Mickey Wener, Carol Yakiwchuk, Alayna Gelley, Diane Girardin, and Mary Bertone run through the mechanics of the newly-acquired portable hygiene unit with Brain Trapp, Faculty Equipment and Maintenance Technician. The unit will now be deployed complete with a user manual developed by the instructors.

Continued on page 25. See Message.
Keep rollin’, rollin’, rollin’, though the streams are swollen, keep them doggies rollin’, rawhide!

The Faculty of Dentistry Class of 1968 headed out to the Wild West to celebrate our 40 year reunion in Scottsdale, Arizona the weekend of November 7 - 11, 2008. There were 14 classmates and spouses (28 in total) in attendance for our fun in the sun weekend.

Our weekend kicked off with a Mexican Fiesta welcome party at the Scottsdale home of Brian and Karen Abrams. While mariachi music played in the background, old friends reminisced over margaritas and fajitas and a piñata was (finally) cracked open under the blindfolded yet able efforts of Jack Stockton and Doug Hildebrand. Ole, guys!

Saturday, several classmates and spouses played a friendly round of golf (Yeah Earl!) under sunny skies while others relaxed by a pool, shopped or went to a local dentist for a root canal... WHAT???

We capped off a perfect Scottsdale day with a great meal at a local eatery, PF Chang’s (Thanks, Art) amidst the added excitement of Scottsdale’s Fashion Week.

The Red Rocks of Sedona beckoned on Sunday and many of us enjoyed the scenic bus ride and off-road pink Jeep adventure deep into the mesas and canyons of the cowboy westerns of yester year. The group was treated to some hair-raising twists, turns and 45 degree angles along the trail. We all enjoyed a picnic lunch amidst some of the most spectacular scenery imaginable.

Monday was a free day for exploring the sights and attractions around Scottsdale and the Phoenix area, including the Desert Botanical Gardens and Taliesien, the western home and architectural school of the legendary Frank Lloyd Wright.

Our windup dinner at Alto, at the Hyatt Hotel, Gainey Ranch, was preceded by a romantic gondola ride on the lake, complete with opera singing gondoliers.

As time marches on, these reunions become more precious for the shared memories and friendships that have stood the test of time.

We look forward to our next gathering three to five years from now. The only question is WHERE???

Ciao until then...
Forty-five years have passed since the classmates from the graduating class of 1964 dispersed from the ‘Hallowed Halls’ of the Faculty of Dentistry and into the world of business.

We had just been taught the new methods and materials of the day by an amazing cadre of full-time professors and part-time instructors and we were confident that they would help us ‘conquer dental disease.’

We began our individual practices with such novelties as high-speed air turbine hand-pieces and recliner dental chairs, which would make practice so much easier.

So it was, in the spring of 2009 that a consensus was reached that the classmates should meet again, as most of the small class has done every five years, in Vancouver during the Canadian Dental Association’s Pacific Dental Conference.

Almost half of the Class of ’64 had migrated to British Columbia anyway, so Bill Christie, Mel Drosdoweck, Gord McInnes and Barry Rayter came from Manitoba. Dick Smith traveled down from the Yukon with Tats Okamura from Lethbridge and Afsar Sherkat from North Vancouver joining the group.

We convened at the University of Manitoba Alumni night on Thursday in the Pan Pacific Hotel and proceeded next door for an evening meal and a short period of reminiscences.

However the best time to reminisce about old-times is away from the noise and crowd of the convention.

So on Saturday evening those who were able made their way to Barry and Barb Cutler’s Vancouver home, and joined the old regulars from B.C., Ralph Crawford, Ed Chesko and Ken Neuman.

Unfortunately John Piepmann had passed away since our last reunion in 2004, but his wife Connie was in attendance.

Including the spouses who could attend, we numbered 16 for a fine meal and wine, which Barry Cutler (fresh from a wine appreciation course) chose for us to enjoy.

Ken Neuman had the usual ‘slides’ of the earlier gatherings for us to review and laugh about. Too soon the evening had to come to an end, with these old alumni who had to be to bed much earlier than in our college years.

The promise was made to gather in Winnipeg as a group of even older alumni, again in 2014 on the half-century mark from our convocation.

Maybe at that time we will be even more amazed at the changes that have come to our profession over all those years.
Taken To School

Students provide Alumni a lesson in hockey challenge

Submitted by Dr. Chris Cottick (90)

After a modest two year winning streak, the Faculty of Dentistry Alumni were crushed by a more youthful and talented student team 14-6 at the annual Student-Alumni Hockey Classic, Saturday, March 21 at River Heights Arena.

Led by student Most Valuable Player, Jared “Straighten this” Rykiss, the students scored early and kept on pumping the goals in past a bewildered alumni team.

After the students jumped to a very quick 2-0 lead, Alumni head pylon Chris “not getting any younger” Cottick (recently returning to the ice after seven weeks due to a strained MCL) benefited from a couple of deflections to bring the score to 2-1.

That was as close as it got for the overmatched alumni. At the mid-game break the score was 8-3 and the students were cruising to a victory to make up for their last two bitter disappointments.

Even the near-superhuman efforts of Ryan “Hidden slap shot, Fore-checking Tiger” Tsang (00) were not able to pull the alumni from their doldrums.

When Ryan went down with a neck stinger in the middle of the third period, the Alumni bench was visibly deflated at the loss of their inspirational leader.

The Alumni potted a few more goals to chip into the lead but the students replied quickly and overwhelmingly. The 14-6 score flattered the Alumni on this night.

The Alumni team was missing some regulars such as “The Bronze Adonis” Chuchman (85), “Freight train” Krawat (94) and “Maple Leafs forever” Row (Ortho 89).

Two veterans from the heydays of late 1980’s student teams flew in especially to add to the great ambiance of this yearly event.

Wayne “you can never have too many” Okamura (88) and Ashoka Subedar (89), both flew in specifically to stiffen an Alumni team that (as it turned out) was quite flaccid.

Ashoka “Slash-man” Subedar (89) provided steady defence and a dash of offence taking home the Alumni MVP award despite being minus 10.

The Alumni were rounded out by regulars Chris “The Flash” Donald (03), Kyle “The Joker” Gauthier (03), Kenny “Spa-boy” Hamin (88), Jon “Intensity” Holt (05), Luke “Needs the force to be with him” Singh (07), Griffin “Sometimes the puck doesn’t have to bounce off your stick” Norris (07), stalwart alumni game favourite Herb “Looking younger and faster all the time” Howorth (81), as well as Lee “Vancouver’s answer to Brad Park” Darichuk (OMS 09) and Brian Trapp faculty maintenance specialist who unfortunately couldn’t do anything to fix the Alumni.

Despite the brutal thrashing at the hands of the students, the future of Alumni hockey looks good.

Several members of the student team will be eligible for the draft to the Alumni squad next year including Kurt “I can grow a cheesy goatee” Scherle, Zack “Are we there yet?” Stein, Kris “Still have a few good years left in me” Coulter and Francis “Mr. newly-minted moderation guy” Lagario.

These fine young players will start their journey from star student players to valued alumni veterans to alumni hangers-on like me to finally washed-up hall of famers like John Perry (76).

This is the wonder and the pleasure of being a part of our continuum of dentistry, banded together for good or evil by the Faculty of Dentistry, University of Manitoba.

Look for a new format Alumni hockey experience linked to homecoming and the Alumni of Distinction gala in the fall.

Details will be released as soon as they become available.
Cliff Swanlund (76) has recently been named the President of the Alberta Dental Association and College. Cliff has been in private practice in Calgary since moving there in 1980 from Pinawa, MB.

Paresh Shah (91) and Bruce McFarlane (84) are on the Editorial Advisory committee of a new publication called “Health: mind, body and soul” published by the Winnipeg Free Press. Paresh was also making a morning presentation on “Functional Aesthetics in Everyday Practice” at the Pacific Dental Conference in Vancouver, BC in March 2009.

Bruce McFarlane (84) is on the front cover article of issue #5 of “Health: mind, body and soul” and is featured in an article on “A Short History of Braces.”

Carla Cohn (91), Jay Biber (99) and Ernest Cholakis (82) are also featured in the same publication with an article on “Grinch Village, Reality and Fantasy Meet at Kids Dental.”

Chris Cottick (90) is serving the April 2008-2009 term as President of the Winnipeg Dental Society.

Blair Dalgliesh (03) has returned to Winnipeg after five years with the Canadian Forces in Ontario to begin a residency in Oral and Maxillofacial Surgery at the University of Manitoba. Depicted above is Blair, wife Larissa, and his son Elijah. Elijah keeps Larissa very busy these days, but she is also an active volunteer and is pursuing further education.

Ed Putnins (81) is associate dean of research and graduate studies at University of British Columbia and is credited with assisting the three endodontic specialists on faculty — Drs. Coil, Shen and Haapasalo — and with “guiding the Faculty through the most difficult process of establishing the second graduate program in endodontics in Canada.”

Mike Lasko (67) has balanced duties as the Registrar of the Manitoba Dental Association with part-time private practice in Winnipeg. He has recently retired from the Registrar’s position, after many years of service. Mike has been replaced as Registrar by Marcel Van Woensel (94). Marcel is especially qualified for the position, having obtained a second degree in Law after graduation and still maintaining a solo dental practice in rural Manitoba.

Charles Baker (68) at the University of Saskatchewan has been granted Life Membership in the Royal College of Dentists of Canada in Oral and Maxillofacial Radiology, at the September 2008 Council meeting in Saskatoon, SK.

Rocio B. Quinonez (96) has been acting as an examiner for the 2008 Royal College of Dentists of Canada in the Pediatric Dentistry examinations.

Jean-Pierre Picard (M. Dent. Perio 03) living in Bedford NS has also been acting as an examiner for the 2008 Royal College of Dentists of Canada in the Periodontics specialty examinations.

Marshall Peikoff (63) and Edward Putnins (81) are both on the expanded Scientific Advisory Board of the Journal of Endodontics in 2008 and have been involved with the electronic peer-review of articles submitted to that journal through the past year.

G. Roy Thordarson (62) living in West Vancouver BC, has been inducted as a Master Fellow in the International College of Dentists, of which there are only six other Master Fellows in the Canadian Section.

Also at the annual convocation of the International College of Dentists in Vancouver, Garry L. Austman (75), Steinback MB, Lori Stephen-James (82) Winnipeg MB and Roger V. Watson (80) formerly Dauphin and now Calgary AB, pictured above) were the University of Manitoba alumni who were inducted as Fellows on March 6, 2009.

Ronald B. N. Palinka (Dipl. Perio 85) now practicing specialty periodontics in Thunder Bay, ON was also inducted as a Fellow in ICD in Vancouver.

Gene Solmundson (66) was elected as President of the Canadian Chapter of the International College of Dentists and Bob Baker (63) was appointed Deputy Registrar and Allan Baker (69) was appointed as Treasurer of ICD.

Betty Dunsmore (83) practicing in Dauphin MB has also been declared by acclamation for District #3 to the 2009 Board of the Manitoba Dental Association.

Amarjit Rihal (95) has been appointed on 29th January 2009 to the MDA Board to complete a two-year term for retiring Past President Pat Kmet (87).

Steve Goren (79) is a Fellow of the International College of Dentists and also a member of the Board of Directors of the Canadian Dental Association.

Joel Antel (79) and Allan Cogan (90) have been declared by acclamation for District #1 to the 2009 Board of the Manitoba Dental Association.

Continued on page 25. See Grads.
The University of Manitoba has been a hive of activity in organized dentistry in recent months. The following is a recap of the contributions of academic staff and students through their travels to various conferences, seminars, forums and other events in the recent past.

Academics, students and alumni are welcome and encouraged to share their experiences with colleagues and Faculty stakeholders through the Around Bannatyne forum. Contributions to this space can be made via email to: dentevnt@cc.umanitoba.ca.

Congratulations to Dr. German Ramirez on acquiring a grant for 3 years for over $100,000 from Myofunctional Research Co. USA Inc. Project: Electromyography and airway changes produced in patients using the Trainer System.

Dr. Tom Dobbs (PDS) and Dr. Denny Smith (RD) were awarded Life Memberships in the Manitoba Dental Association at the annual meeting in January, 2009.

Invited Presentations:
Dr. Steve Ahing (DDSS) made two presentations on Temporomandibular Disorders at the CDA/Pacific Dental Conference in Vancouver BC, March 6-7, 2009.


Wener ME. University of Manitoba Faculty of Dentistry Communications Curriculum (Feb 16); Overview of Clinical Communication Skills Communication Project Development and Protocol (Feb 16); Current Trends in Teaching Communication Skills to Health Professionals (Feb 17). University of Manitoba-University of Adelaide CIHR Grant Networking Project, Adelaide, Australia, 2009.


Oral Presentations:

Poster Presentation:

Other News of Interest:
Nathan Jeal (Dent II) received a 2008 Summer Studentship in Musculoskeletal, Oral and Skin Health, and Mobility from the Canadian Institutes of Health Research – Institute of Musculoskeletal Health and Arthritis ($4,950). The studentship supported his work with Dr. Robert Schroth on the relationship between early childhood caries (ECC) and vitamin D.

Nathan has also received a Canadian Institutes of Health Research (CIHR) studentship in Musculoskeletal Research – Institute of Musculoskeletal Health and Arthritis - for his B.Sc (Dent) project entitled “The Relationship Between Vitamin D and Early Childhood Caries.” His supervisor is Dr. Schroth.

As well, Nathan represented the Faculty at the annual CDA/Dentsply Student Clinician Research Program held in conjunction with the Pacific Dental Conference in Vancouver.

Dr. German Ramirez, Assistant Professor, Preventive Dental Science has received a $100,000 grant from the Myofunctional Research Co. for a project: Electromyography and airway changes produced in patients using the Trainer System.

Dr. Wellington Rody has successfully obtained funding from the university research grants program for his project on Periodontal Health.

Dr. J. Elliott Scott, Associate Dean (Research), is pleased to announce that Dr. Prashen Chelikani has just acquired a New Investigator award from the Heart and Stroke Foundation of Canada for a period of five years.

Dr. Doug Brothwell was elected as President, Canadian Association of Public Health Dentistry on March 3, 2009.
Variety, the Children’s Charity of Manitoba, in conjunction with the Faculty of Dentistry at the University of Manitoba, has again stepped up and come to the aid of children in Manitoba.

On January 16, the provincial charity confirmed the renewal of their sponsorship of the Variety Children’s Dental Outreach Program with a $100,000 gift over three years made possible by the generous support of ADESA Winnipeg. This will ensure the operation of the program that provides oral health care for elementary students in 15 inner-city schools in the Winnipeg One School Division and students attending the Helen Betty Osborne Ininiw Education Resource Centre in Norway House.

“This is outstanding news for the hundreds of children and their families of our inner-city and this northern community who rely on this program for so much,” said Dr. Charles Lekic, Head of Pediatric Dentistry, at the Faculty of Dentistry.

The renewal of Variety’s sponsorship with funding partner ADESA comes on the heels of the Variety’s Children’s Cavity Prevention Project that was recently launched at Norway House Cree Nation. This $30,000 outreach initiative, in partnership with RBC Foundation and The North West Company, is aimed at improving oral health among children in one of Manitoba’s largest First Nations.

To commemorate both announcements, a special presentation ceremony was held on Friday, January 16, in the faculty dental clinic at 790 Bannatyne. Fridays are set aside in the clinic to treat the children who participate in the program.

“Variety’s mission is to meet the tangible needs of Manitoba’s children of all abilities,” said Wayne Rogers, Variety’s Executive Director. “In the last three years the number of Winnipeg schools in the program has grown by 30 per cent and we are delighted with the recent expansion into Norway House Cree Nation.

These positive outcomes are helping Variety fulfill our commitment both to our community and to Manitoba’s children. A child’s pain-free smile is worth more than a hundred thousand words.”

Dr. Lekic and Mr. Rogers were joined at the gift announcement by Dr. Anthony M. Iacopino, Dean of Dentistry, Dr. Doug Brothwell, Director, Centre for Community Oral Health, Faculty of Dentistry, Mr. Jim Grapentine, President, Variety, the Children’s Charity and Mr. Gregg Maidment, General Manager ADESA Winnipeg and Regional Vice President ADESA Canada.

Stepping up for kids: At a press conference in January, Variety, The Children’s Charity of Manitoba and ADESA Winnipeg, in partnership with the Faculty of Dentistry, announced that funding is in place for the Variety Children’s Dental Outreach program to continue for an additional three years. On hand for the cheque presentation were (above, from left) Mr. Gregg Maidment, Regional Vice President ADESA Canada, Dr. Anthony M. Iacopino, Dean of Dentistry, Mr. Jim Grapentine, President, Variety, the Children’s Charity, Wayne Rogers, Variety Executive Director and Deb McClellan, ADESA Winnipeg.
Strengthening Ties, Expanding Venues

Keeping our commitment to build a better tomorrow

Dr. Hubert Benitez, DDS
Director, Continuing Dental Education
Faculty of Dentistry, U of M

In support of the Faculty’s Drive for Top Five, Continuing Dental Education (CDE) began implementing a change last year – a change that would help the Faculty increase its visibility, offer Manitoba’s practicing community better service and expand its venues in a number of different ways.

Every year we reflect on our achievements, our obstacles and challenges and on our ideals.

We asked our colleagues and industry partners about their past experiences and what we could do to improve our services and programmatic offerings. We discovered that we had a wealth of opportunities ahead of us, and committed ourselves to strengthen our existing ties with our colleagues. My responsibility as Director remains the same as it has always been: To promote an exciting, highly innovative and collaborative intellectual environment, supported by the infrastructure necessary to make the Faculty a premier location for CDE.

Respected and renowned colleagues from across Canada and the United States visited our Faculty to share their experiences and expertise.

We developed the first on-site preceptorship, reinforced our commitment to the Alpha Omega memorial lecture and implemented a collaborative effort with the Manitoba Dental Hygienists Association and the Indian Dentist Research and Review for international programming.

Our industry partnerships with Dentsply, Dentsply Tulsa and Straumann were strengthened, and we have expanded our ties with firms such as Bisco Canada, GC America, Septodont, Phillips Sonicare and Colgate.

In online and virtual environments, we are finalizing an arrangement for the creation of an online CME platform to implement and deliver continuing education courses. Branded as the University of Manitoba Faculty of Dentistry’s “Advancing In Dental Health” it is available through www.AdvancingIn.com for all health professionals and www.rxBriefCase.com.

Internally, we established a first-ever partnership with Continuing Medical Education, to begin the implementation of joint programs that will provide CDE and CME allocation to its attendees.

We will continue improving and remain committed to showcasing what CDE, the Faculty and the University of Manitoba has to offer.

We always welcome your comments and suggestions.

To learn more, visit: umanitoba.ca/dentistry/cde

Tropical Series Fiesta!
Annual southern sojourn a sunny success

From February 14 - 21, 2009, the Tropical Series program went to paradisiacal Riu Vallarta in Puerto Vallarta, Mexico. As expected, the program offered a first-of-its kind collegial exchange experience along with an unequaled vacation adventure.

Joined by great number of colleagues from the provinces of Manitoba, Alberta and Ontario (pictured above), the destination provided all who attended the opportunity to expand their cultural and entertainment activities, while maintaining the high quality of our educational component.

Lectures and presentations were offered by Dr. James J. Sciubba, DMD, PhD, the former director of the Division of Dental and Oral Medicine at the Johns Hopkins Medical Center; Casey Hein, BSDH, MBA, voted by Dentistry Today among the Top 100 Clinicians in Continuing Education for 2006-08; and Dr. Francisco J. Otero, DDS, dip. Perio., Diplomate of the American Board of Periodontology and 2007 recipient of the Educator Award from the American Academy of Periodontology.

What They Said. . .

Once again, the Faculty of Dentistry Tropical Series was a hit with the many participants who gathered from across Canada for a week of education and fellowship. Comments from attendees reinforce the quality of the program offered:

“Thank you for organizing the Tropical Series, I sure had a great time! I was very pleased with the quality of continuing education and the quality of the speakers. I hope next year, the same caliber of speakers and material is possible. I did not expect to learn so much in three half days!”

“I can’t think of too much that you can do to improve the Tropical Lecture Series. I can only hope that future lectures are as current and relevant as the last ones were. Overall it was an enjoyable week and we will attend again.”
Grads Through the Years (from page 21)

The Manitoba Dental Association had a special Achievement Award Presentation for 25 persons who had given many years of service to local organized Dentistry. Among the alumni honoured at the 125th annual meeting President’s Dinner & Dance on Saturday, January 31, 2009 were; Les Allen (69), Joel Antel (79), Chris Cottieck (90), Ralph Crawford (64), Gary Hyman (70), Bill Kettner (71), Pat Kmet (87), Peter Kowal (84), Christine Lachance-Piché (89), Sandy Mutchmor (83), Barry Rayter (64), Carmine Scarpino (81), Gene Solmundson (66), Kardy Solmundson (79), Lori Stephen-James (82) and Marcel Van Woensel (94).

Bharat Dulat (82) also has an article

Research Day (from page four)

Dr. Scott also noted the contribution from the faculty’s collaborators at the National Research Council Biodiagnostics Institute.

“All told, research at the faculty is in very good shape,” Dr. Scott said.

The popular Art in Science exhibition closed the day offering attendees a glimpse at the artistic side of research. The exhibition offered a gallery of about 70 unique and colourful images, as part of a fund-raising effort to back student research at the faculty. As creator and director, Dr. Bonstein said the exhibition is a unique opportunity to observe the artistic side of dental research.

Dentistry Dean, Dr. Anthony M. Iacopino said Research Day underscores the faculty’s commitment to developing and promoting the scientific achievements of its students and academics.

“Research is very important to us at the Faculty of Dentistry,” Dr. Iacopino said. “These events don’t happen by themselves. I know there was a lot work behind the scenes by Drs. Scott, Bonstein and Dong. It’s amazing to see how quickly this event is growing.” Research Day was graciously supported by Bisco Canada, Dentsply Canada and Johnson & Johnson.

For their support of the BSc(Dent) program, the Faculty of Dentistry would also like to acknowledge and thank the Manitoba Medical Service Foundation (MMSF), the Manitoba Institute for Child Health (MICH) and the Manitoba Dental Association (MDA).

Director’s Message
(from page 19)

To be recognized by both the NIDCR and the CIHR is a huge step in terms of gaining recognition and credibility as a profession.

I am very proud to say that the growth and leadership of the profession of dental hygiene, both provincially and nationally, has been largely attributable to some of the faculty as well as alumni from the School of Dental Hygiene at the University of Manitoba.

As an example, there have been eight presidents of the Canadian Dental Hygienists Association (CDHA) who have been either faculty or alumni of the University of Manitoba. Similarly, our Faculty has assumed leadership positions in other national organizations such as the National Dental Hygiene Examination Board (NDHCB), the Commission on Dental Accreditation of Canada (CDAC), Dental Hygiene Educator’s Canada (DHEC), as well as the Foundation for Dental Hygiene Research and Education (CFDHRE).

The recent proclamation of the Dental Hygienists Act of Manitoba, awarding self-regulation to dental hygienists in Manitoba was also a testament to the high quality of hard work and professional dedication of our faculty and graduates currently practicing in the province. It is in this spirit that we, at the School of Dental Hygiene, maintain our ongoing commitment to moving our profession forward.

As Director, I am personally committed to pursuing new and better methods of educational delivery and outreach programming, exploring opportunities for research, and ensuring an ever-improving educational experience for all involved.

It is my goal to make sure that the School of Dental Hygiene at the University of Manitoba remains at or near the pinnacle of the profession in both Canada and North America.
In Memoriam

Dr. Robert Benson Gilliland
D.M.D.
July 24, 1931 – January 11, 2009

Dr. Robert Benson Gilliland passed away Sunday, January 11, 2009 with his wife by his side. He is survived by his wife, Colleen; brother-in-law, Herb Flanagan; sister-in-law, Maureen Flanagan; numerous aunts, uncles, nieces, nephews; special friends, Bonnie and Barry Langan and Lil and Tom Bidulka. Robert was predeceased by his father, Benson C. Gilliland in 1965 and by his mother, Mary Annie Gilliland in 1997.

Robert and Colleen shared all of their interests together. They camped, hunted, fished boated, participated in competitive shooting and lately in amateur radio. They further shared their business endeavors and the quality time they spent together.

Robert was a graduate of the Faculty of Dentistry Class of 1967, University of Manitoba. He was not only in private practice but spent many years in organized dentistry as a Saskatchewan appointee to the National Dental Examining Board of Canada. After his past presidency of the National Dental Examining Board, Robert was awarded two international fellowships, namely Academy of Dentistry International and Fellow of the International College of Dentists (F.I.C.D.) He retired in 1998.

Robert will be deeply missed by all for his enduring smile, his boisterous laugh and his humorous mischievousness, his genuine compassion, and his unconditional love and generosity. Most of all he will be missed for the special compassion he brought to everyone and everything, always leaving each person and the moment at hand better than he found it. His lifelong and foremost priority was the love and time he shared with his devoted wife, Colleen.

At Robert’s request there was no memorial service. A reception was on January 14 at the W.A. Edwards Family Centre, in Saskatoon, Saskatchewan. The family held a private service. A reception was on January 14 at the W.A. Edwards Family Centre, in Saskatoon, Saskatchewan. The family held a private service. A reception was on January 14 at the W.A. Edwards Family Centre, in Saskatoon, Saskatchewan. The family held a private service.

In lieu of flowers, donations may be made to the charity of the donor’s choice. Email condolences may be sent to mail@saskatoonfuneralhome.com.

Implant Study (from page 10)

“Many think marijuana is safer than tobacco as it doesn’t contain nicotine, but it does contain more tar and cancer causing agents,” noted Dr. Nogueira. “Marijuana contains some of the highest cancer causing substances known. It contains carbon monoxide, carbon dioxide, acetone, benzene, toluene, vinyl chloride, dimethylnitrosamine, methylchlorolnitrosamine, benz(a) anthracene, benzo(a)pyrene, ammonia, hydrogen cyanide, and many more.”

The report has also gained the attention of some mainstream media sources, including the University of Manitoba’s student newspaper, The Manitoban, in part because of the high incidence of use as a recreational drug among the general population. Dr. Nogueira noted that while more research is required, the team’s findings are valid and could have implications on the overall health of those who indulge in the substance.

“Regular users of marijuana may experience the same problems as tobacco smokers including cough, phlegm, chronic bronchitis, and frequent chest colds” he notes. “Because marijuana contains toxins and carcinogens, marijuana smokers also increase their risk of cancer of the head, neck, lungs, and respiratory tract, as well as healing problems.

Chemist Visits (from page five)

Dr. Suh noted that there is a trend in the industry today that is seeing practitioners move away from multi-step bonding systems towards single-step adhesives. And while the practice is considered more user-friendly, Dr. Suh said real questions remain as to whether or not the practice is in the best interests of the patient.

Research performed by his firm seems to indicate that the single step adhesives can become more acidic (self-etching) and hydrophilic. This, in turn, can result in permeable and weakened adhesive-composite interfaces. Dr. Suh also spoke of research that showed the incompatibility of many adhesives with dual-cured and self-cured materials.

As a scientist, Dr. Suh said he feels strongly about the need to share his findings with practitioners in the field.

“Dentists really don’t think too much about this kind of thing unless we bring it out and inform them,” he said. “Since I am a chemist, I know what a real issue it is. I have to emphasize the chemistry in science - that if you do it this way, you compromise certain things.”

Dr. Suh has a long and distinguished career in the field, starting as a research chemist and culminating with the creation of BISCO in 1981. Based in Schaumburg, Illinois, BISCO employs more than 140 people, with an emphasis on research and development to develop equipment, techniques and new products for modern dentistry.

Dr. Suh said his belief in the science behind dentistry was one of the strongest motivating forces for him to create his own company.

“I started BISCO because I had some ideas on dental materials,” he explained. “I can develop what I want to by having my own company. I’m very happy that I have my own company so that I can develop what dentists need without any restrictions on money and time and so on.”

Dr. Byoung Suh received his Bachelor’s Degree in Chemistry at Sung-Kyun Kwan University, his Master’s Degree in Chemistry from California State University, and his PhD degree in Dental Medicine from Tsurumi University in Yokohama, Japan. In 2003, Dr. Suh was presented with the American Academy of Cosmetic Dentistry Presidential Award for his “Outstanding Contribution to the Art and Science of Cosmetic Dentistry”. Dr. Suh received the “Eugene W. Skinner Award for Innovation” in March 2006 from the Dental Materials Group of the AADR.

In addition to research, Dr. Suh has toured the lecture circuit extensively. He has given more than 200 lectures and presentations at various dental associations and research conventions in over 40 countries. It was his first visit to the University of Manitoba. “This is the first time here,” he said. “I’ve heard about Manitoba for many years through Dr. Mike Suzuki and later with Dr. Cecilia Dong. I happened to see (Dr. Dong) recently and she had invited me, so I’m very happy to be here. It’s a very nice school.”
Submissions to the Bibliography section are welcomed on an ongoing basis and published quarterly.


Editor’s note: Calls for submissions to the Bibliography section are issued quarterly. However, contributions are welcomed and encouraged at anytime from all faculty, students and alumni of the University of Manitoba Faculty of Dentistry and School of Dental Hygiene. Items of relevance to this space can be sent via email to: dentevnt@cc.umanitoba.ca.
SAVE THE DATE!
FRIDAY, OCTOBER 16, 2009

The Alumni of Distinction Dinner

The 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
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