What a year! The program has experienced a number of milestones and achievements. Congratulations to Dr. Ben Lago and Dr. Paul Peterson for completing their residency program. They are both outstanding and are to be congratulated for their achievement. Dr. Lago will be stationed at Bremerton, Washington as a Lieutenant Commander in the Navy Dental Corp. Dr. Peterson will join a private practice here in Minneapolis. We wish them well.

Dr. James Swift has been chosen to receive one of the most prestigious awards granted by our specialty, the R.V. Walker Distinguished Service Award. Dr. Swift’s long career as a teacher, mentor, researcher and leader serving our specialty has been exemplary. This award not only recognizes his many achievements, but also brings honor and recognition to the program. We are proud to have Jim continue his legacy here at the University of Minnesota. Congratulations!

We will renew our fundraising efforts to increase the total of commitments to the James Q. Swift Professorship in Oral and Maxillofacial Surgery. The OMS endowment campaign committee has secured gifts totaling $1.6 million which qualifies the fund to be titled a professorship by the University. Our goal is to raise the total to $2.0 million to qualify as a Chair, a much deserved distinction for Dr. Swift and the University of Minnesota Division of Oral and Maxillofacial Surgery. The committee will seek additional support to reach the goal by the end of this year.

I am extremely pleased to announce that we have successfully hired two outstanding young faculty members. Dr. Reda Taleb completed his OMFS here at the University of Minnesota in 2011, and went into private practice. He decided that a career in academics was his true calling. He brings an interest and expertise in dental implants and a passion for predoctoral teaching. We welcome his enthusiasm and commitment. Dr. Robert Nadeau completed his combined MD program at UMKC in 2010 and stayed on as a faculty member. He has developed an interest and expertise in orthognathic surgery and maxillofacial trauma. He will direct our dentofacial deformity clinic with our goal to create a regional center of excellence for maxillofacial reconstruction.

Dr. Noah Sandler decided to retire from his part-time appointment after 20 years of service to the Division and return to his full time private practice. He has mentored and taught several generations of students and residents. He has consistently been praised and recognized for his excellence in teaching. We appreciate his many years of service and his contribution in exposing the many students and residents to the specialty of Oral and Maxillofacial Surgery.
This year’s event marked the 25th Annual Daniel E. Waite Lectureship. This year’s events were held on March 27th and 28th at the Commons Hotel in Minneapolis. Friday the 27th consisted of Resident Case Presentations from Gundersen Health Systems, the University of Minnesota and Mayo Clinic Oral Surgery Residents. The day concluded with a celebratory dinner commemorating twenty-five years of the Daniel E. Waite Lectureship. Saturday’s event hosted a multitude of speakers including Dr. Dan Waite, Dr. Peter Waite, Dr. Elisabeth Peterson, Dr. Robert Bruce MacIntosh, Dr. Peter Larsen, Dr. William Nelson, Dr. Harold Tu, and Dr. Leon Assael. A wonderful time was had by all and we are very grateful to our speakers for donating their time for the lectureship.

Photos from this year’s event

OMS Faculty
Below are a list of Full Time and Part Time Faculty working in the Division Currently.

Full Time Faculty:
- Dr. Harold Tu, Division Director
- Dr. James Q. Swift, Professor
- Dr. Robert Nadeau, Clinical Assistant Professor
- Dr. Reda Taleb, Clinical Assistant Professor
- Dr. Leon Assael, Dean U of M SOD

Part Time Faculty:
- Dr. Daniel Larson
- Dr. Allan Schmucker
- Dr. Angie Rake
- Dr. Chris Koehn
- Dr. Brandon Newell
- Dr. Suganya Appugounder

OMS Awards/Honors
Below are a list of awards given to Faculty and Residents.

Faculty
Dr. James Q. Swift, RV Walker Distinguished Service Award

Residents
Dr. Rachel Uppgaard-Penaz Attended: Womens Summit in Oral and Maxillofacial Surgery
The 25 year celebration of the Dr. Daniel E. Waite Lectureship was a resounding success. Through Dr. Swift’s tireless efforts, a cadre of outstanding speakers lectured on areas of clinical interest and also on the state of our great specialty, past and present. Our honored guest, Dr. Dan Waite gave the keynote address and reminded all of us the reasons for his prominence as one of the foremost clinicians, teachers and thinkers in our specialty. The assemblage of so many of his past residents and his own family, including his son, Dr. Peter Waite, who also lectured, was truly a testament to his legacy and the many professional lives that he touched.

Thanks to the outstanding effort of Dr. Lance Svoboda, we had an excellent recruiting class. We welcome Dr. Brett Springer, a graduate of Arthur A. Dungoni School of Dentistry, Dr. Ashley (Brooke) Sunstrum, a graduate of the University of Iowa School of Dentistry and R. Rebecca Mossaad a graduate of the University of Montreal School of Dentistry. We look forward to having them be part of the residency program for the next four years.

We have begun a major remodeling of our waiting area to improve our patient experience as well as efficiency. We are also beginning to develop plans to remodel our surgical suites to a state of the art OMFS facility by the fall of 2017. The current operatories were built in 1976 and are in need of updating. Our goal is to create a facility in which we can train residents and dental students in a surgical environment equipped with the latest technology and surgical armamentarium, that will meet the highest standards for patient care and safety.

Preliminary cost estimates for remodeling our surgical suites to be completed are about two million dollars. Funding will come from the School of Dentistry commitment and from private support. Dean Leon Assael wholeheartedly supports this project and has committed future SOD funds to match funds when we have raised one-half of the first one-million dollars. It is a challenge and an opportunity to assure that the next generation of oral and maxillofacial surgeons will be trained in an exemplary surgical environment that reflects the highest of standards.

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**You and Your Guest are Invited to a Mayo Clinic & The University of Minnesota School of Dentistry Alumni Reception at AAOMS for networking, cocktails and hors d'oeuvres Thursday, October 1, 2015 6-10 p.m.**

Tulip Room, Marriott Marquis Washington DC 901 Massachusetts Ave NW, Washington, DC

RSVP online at https://aoms2015mca.eventbrite.com
Luke McMahon

Luke is a fourth year resident. He is a graduate of Creighton University School of Dentistry and completed a General Practice Residency at the University of Minnesota Medical Center–Fairview. Luke presented an abstract poster at the American College of Oral and Maxillofacial surgeons Annual Meeting in April of 2013 entitled “How do Short Implants Perform in a Medically Compromised Patient Population? The Minneapolis VA Experience.” He was also awarded scholarships from the Oral and Maxillofacial Surgery Foundation and AAOMS to attend the 2013 AAOMS Research Summit and 2014 AAOMS Dental Implant Conference.

Christopher Shearen

Chris, a fourth year resident, received his dental degree at the University of Minnesota in 2011. He received his undergraduate degree in business management at St. John’s University, in 2001. Prior to beginning residency he completed an internship in Oral and Maxillofacial Surgery at the Medical College of WI in Milwaukee. He enjoys volunteering and has traveled to Tanzania to assist in setting up a dental clinic.

Rachel Uppgaard-Penaz

Rachel, a fourth year resident, completed her dental studies at the University of Minnesota. Since graduating, she has worked on implant research at the VA and Sjogren’s syndrome research at the University of Minnesota. She has a publication in the Journal of Otolaryngology with Dr. Robert Templeton on maxillomandibular advancement for obstructive sleep apnea. She enjoys volunteering at the Union Gospel Mission Dental Clinic when time permits.

Diana Lyu

Diana, a third year resident, came to our residency program having just completed an OMS Internship at Case Western Reserve University. She completed her dental degree at the University of Southern California. While there she won the Dean’s award, John Ingle Research Award and the Delta Dental Student Leadership award. She was also the President of the USC Associated Student Body. Diana enjoys volunteering at the Mobile Dental Clinic which provides free dental services those in need.

Esther Rhee

Esther, a third year resident, received her dental degree from Western University of Health Sciences located in Pomona, California. She was co-founder and VP of the first American Association of Women Dentist student chapter at the University of Health Sciences in Pomona. Esther also worked with Special Olympics in Los Angeles during their annual fall games, which provided athletes with fluoride varnish and oral cancer screenings.

Nick Spanel

Nick, a third year resident, received his dental degree from the University of Minnesota. He completed his undergraduate degree at St. Olaf College in Northfield, Minnesota. Nick was awarded the Henry B. Clark Memorial Award in OMS, Outstanding Achievements in Periodontics, and a technical skill scholarship during dental school. Nick served as a senior officer in his oral surgery study club while at the University of Minnesota and as well as volunteered at the Union Gospel Mission.

Tudor Stiharu

Tudor, now in his third year of residency, had completed a GPR at the Rochester General Hospital in Rochester, New York. He also finished a one year internship in OMS at the University of Pennsylvania. While at the University of Montreal dental school, Tudor was the recipient of three scholarships. He also participated in an exchange program at the University of Catholique de Louvain in Brussels, Belgium in the OMS department.

Kristopher Hasstedt

Kris, a second year resident, completed dental school at the University of Iowa in 2012. He has done a GPR Internship at Nebraska Medical Center in 2013 and an Internship at John Peter Smith Hospital. Kris won an award from the American College of Dentist and was also President of his dental class.

Marcus Urza

Marcus, a second year resident, graduated from dental school at Columbia University in 2012. He completed a two year GPR residency at Hennepin Count Medical Center. He has been a member of the Resident Leadership Team at HCMC. He has taken a mission trip to Phnom Pehn Cambodia with KIDS International Dental Services and also volunteered with Project Homeless Connect in Minneapolis, providing extractions for the homeless.

Brett Voegele

Brett, a second year resident, graduated from dental school at Marquette University in 2012. Since then he has completed a GPR residency at Portland VA Medical Center and an internship at St. Johns OMSF. While in school Brett was a member of the American Student Dental Association. He has also regularly volunteered for Mission of Mercy and Head Start Dental in which they helped young children in need of dental care.

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Residency Updates

By: Dr. Lance Svoboda

With the changes of the past year in the Division of Oral Surgery, I am happy to report we have seen continued growth in the residents.

Our chief residents graduated June 30th. Dr. Lago is currently in Washington working for the Navy and Dr. Peterson is practicing locally. We have also welcomed three new residents: Dr. Rebecca Mossaad, Dr. Brett Springer and Dr. Brooke Sunstrum.

Our current chief resident, Dr. Rachel Upgaard-Penaz, recently was invited to attend a Women’s Oral Surgery Conference. She has also helped publish a paper.

The Implant Study Club is in its second year, organized by the PGY4 chief. This resident/student led club meets monthly in the evening with a guest lecturer and has been very well received over the last year.

I am thankful for all the people who have a vested interest in the success and education of our residents. Without these individual the residency would not be possible.

Resident Interview Day

Resident Interview was held this past fall on November 20, 2014. The department hosted twenty two applicants, nine interview teams and 198 interviews. Candidates came from 14 states and schools: Boston University, Columbia University, Loma Linda University, Marquette University, SUNY at Stony Brook, SUNY at Buffalo, University of Iowa, University of Illinois at Chicago, University of the Pacific Arthur A. Dugoni School of Dentistry, University of Michigan, University of Minnesota, University of Montreal and the University of Texas, San Antonio.

Among the applicants three were selected to join the University of Minnesota’s Oral and Maxillofacial Residency Program: Rebecca Mossaad, Brett Springer and Brooke Sunstrum.

The success of the day would not be possible without the help of our faculty resident, and support staff. In addition we are indebted to members from the Oral Surgery community who donated their time and efforts to our Division during the interview and selection process. This year we were aided by Dr. Ma’Ann Sabino, Dr. Paul Peterson, Dr. Mark Omlie, Dr. Warren Schubert, Dr. Bruce Templeton, Dr. Chris French, Dr. Benjamin Lago, Dr. David Rupprecht, and Dr. Betsy Peterson, all of whose generous gift of knowledge and time are greatly appreciated.

The deadline for resident interview day 2015 is October 1st with interviews being held Thursday, November 19th. If you are interested in participating in interview day please contact Katie Olsen at kmolsen@umn.edu.

NEED TO CONTACT US?
Voice.........................612-624-7133
..................................612-624-9959
Fax .............................612-624-2669

Or visit the University of Minnesota School of Dentistry’s Homepage: http://www.umn.edu/dental/
Editorials from the New OMS Faculty

As a 2012 graduate of the prestigious University of Minnesota, Oral & Maxillofacial Surgery program, I am thrilled and grateful to have been appointed to the full time faculty at the University. The future is in the hands of our young students. I am passionate about education and my goal is to work with the residents and the dental students to provide the highest quality of patient care and education. Currently, I am coordinating a monthly seminar to enhance the students’ and residents’ education in implant-related topics. Additionally, I coordinate daily meetings after clinics with the dental students to cover relevant topics in their surgical rotation.

I feel so very fortunate to have great mentors in my pursuit of an academic career. I am looking forward to working with all of my colleagues in the School of Dentistry in all specialties to provide a team approach to patient care and to the vital education of our residents and students. I am anxious to make a difference and to help as many students, and patients, as I can.

Hello to all and Greetings,

It is amazing how things come full circle as I now find myself back at the University of Minnesota where it all started. Fifteen years ago I was a first year dental student and now look at first year dental students and remember it “somewhat” fondly. After completing dental school and a one-year Oral Surgery Internship I moved to Kansas City to start the OMS graduate training program at the University of Missouri, Kansas City. After matriculating through the program I continued on as staff at the county hospital in Kansas City helping to train future Oral Surgeons. This is where I found my favorite part of being an Oral Surgeon, working with and training students. Last October my wife had a job opportunity we couldn’t refuse here in Minnesota. After living apart for several months I was fortunate that the University of Minnesota had an opening doing what I enjoy. So this last June I started back at my alma mater and have hit the ground running.

It has been great getting re-acclimated to the people and places here at the University. I have appreciated all the welcoming faces and guidance Drs. Tu and Swift have provided. I have a passion for Orthognathic surgery, Trauma and Dento-facial pathology. The residents are an intelligent and hard working group and have made my transition easier than anticipated. I am pleased to have the opportunity to participate in the education of residents and students. I will attempt to make it to as many regional OMS and dental functions as possible and I look forward to meeting and collaborating with the dental community.
Words of Appreciation

The Division of Oral Surgery would like to express their gratitude and appreciation to Dr. Noah Sandler. Dr. Sandler during his tenure has served as resident, student, and clinical director here at the University of Minnesota.

Dr. Sandler has been working with the Division part-time since 2012 as a Clinical Adjunct Associate Professor. Since then he has focused on working with the predoctoral dental students and the oral surgery residents. Dr. Sandler’s hard work and dedication to teaching was reflected when he received the Professor of the year award in 2013.

As part of his farewell some of the OMS Residents let Dr. Sandler know what they were thankful for with his teachings:

- “Thank you for always being enthusiastic and sharing your knowledge. Daily “Pow-wows” always encouraged learning among students and residents. Your dedication to student and resident education is greatly appreciated.”

- “Dr. Sandler was my favorite instructor during dental school. Your teachings will no doubt continue to be valuable pieces of knowledge throughout my career.”

- “Thank you for challenging me and really making the residents think about their patients. All of your efforts truly made the residency program a great place to train.”

- “You have been a great teacher, mentor, and role model for me for the last two years I have been at UMN Oral Surgery. You have always inspired me to work harder, think deeper and reach further in this profession. I always looked forward to the days when you were with us. This place will not be the same without you. It has been an honor to be a resident training under you.”

Dr. Sandler recently decided to pursue private practice full time. We are very grateful for all of his years of service both as Advanced Training Director from 2002-2005 and adjunct faculty since 2012.

Publications

June: A 75 year old woman presents to the OMFS clinic with a referral for excision of parulis in the mandible. She had extractions performed of her remaining mandibular teeth in April, and the left mandible was not healing. Intraorally, there was exposed necrotic bone, inflamed gingiva, and orthopantomogram revealed ill-defined radiolucencies in the mandible. There is no history of antiresorptive medications or radiation. A CT scan was obtained, and was read as osteonecrosis of the mandible. A biopsy was performed in clinic.

Histopathologic result: Mucormycosis, an invasive fungal infection in which the fungus invades surrounding blood vessels, causing them to clot off and resulting in necrosis. This can be a fatal disease process as it can spread rapidly.

Patient was immediately sent to Infectious Disease for initiation of therapy including amphotericin, which was later switched to posaconazole given patient’s renal status. The other aspect of recommended treatment is aggressive surgical management.

In July 2015, the patient was taken to the OR for debridement of the mandible. Per Infectious Disease recommendations, caution was used when handling the necrotic bone. Mucormycosis is a sensitive fungus, and is difficult to culture if it has been traumatized. There was a shelf of lingual plate remaining, as well as minimal buccal cortical bone, extending from the left angle of the mandible to mid body of the right mandible. The surgical site was packed with iodoform gauze, and the patient was placed on a recall schedule of every 3-4 days for dressing changes in clinic.

After multiple dressing changes, the patient is doing well and the soft tissue has granulated in and completely covered the mandible. The patient has been encouraged to follow up frequently, and compliance has become an issue now that she is feeling better. Aggressive surgical management and appropriate antifungal therapy has allowed this patient to progress well despite what can be a fatal disease. The most recent clinical photo is included here, showing granulation over the bony defect.
Thank you...

A special thank you to the following people who have supported our Division since the last newsletter in July of 2014. We apologize if we missed anyone - please know that we are grateful.

**Financial Support (FY2015)**
- Kevin Amundson
- Leon Assael
- Christopher Bacsik
- Prasad Bastodkar
- Terry D. Cisler
- D&A Waite Fam.
- Foundation-Truman
- Hearland Comm Fund
- Timothy B. Durt sche
- Larry V. Franz
- Frederick J. Haas
- Harold K. Tu
- Brett J. Kurtzman
- Patrick J. Lorge
- Drew Millington
- Delores J. Mordorski
- Brandon E. Newell
- Andrew G. Pearson
- James Potocnik
- Thomas R. Seidelmann
- James Q. Swift

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- DePuy Orthopaedics Inc
- Timothy B. Durt sche
- Frederick J. Haas
- Harold K. Tu
- Brett J. Kurtzman
- Patrick J. Lorge
- Larry B. Llytle
- Drew Milington
- Delores J. Mordorski
- Brandon E. Newell
- Mark R. Omlie
- Andrew R. Pearson
- James Potocnik
- Thomas R. Seidelmann
- James Q. Swift
- Paul H. Thai

**Mock Board Examiners -2015**
- Jill Merrill
- Ma’Ann Sabino
- Bruce Templeton
- Mark Omlie
- Richard Marlow
- Chris French
- Andrew Pearson
- Reda Taleb

**Residency Interview Day -2014**
- Ma’Ann Sabino
- Paul Peterson
- Mark Omlie
- Robert Templeton
- Chris French
- Ben Lago
- David Rupprecht
- Elisabeth Peterson
- Warren Schubert

**Affiliate Faculty:**

**HCMC-OMS**
- Mary E. Seiere, Chief of Dentistry
- Lance Svoboda
- Ma’Ann Sabino

**VA OMS**
- Bruce Templeton, Chief of Dentistry
- Michael Lehnert

**UMMC Fairview-Anesthesia**
- Michael Wall-Chair
- Anesthesia Faculty

**UMMC Fairview-Medicine**
- Alisa Duran-Nelson, Program Director
- Internal Medicine Faculty

**HCMC-General Surgery**
- Joan Van Camp, Program Director
- General Surgery Faculty

**Regions Hospital-Plastic Surgery**
- James Fletcher, Program Director
- Warren Schubert
- Cherrie Heinrich
- Lori Kalliainen
- Martin Lacey
- Dean Mann
- Sue-Mi Tuttle

**Oral Pathology**
- Raj Gopalakrishnan
- Ioannis Koutlas
- Michael Rohrer