

ORAL AND MAXILLOFACIAL SURGERY

DECEMBER 2019 VOLUME 4, ISSUE 2

CHAIR'S CORNER Dr. Thomas B. Dodson

The last six months have been busy and productive times for the Department. Like last year, the AAOMS 101st annual scientific meeting held in Boston was the highlight of the fall. I was thrilled to see the throng of our OMS residents and UW predoctoral students meander through the Boston Exhibition Center touring exhibits and attending presentations (Figure 1).



Our program was well represented on the dais during opening ceremonies. Dr. Burke received the Stephan Milam Award for the best research project submitted to the OMS Foundation. I was honored to receive the OMS Foundation Torch Award for service to the Foundation. Dr. Jesse Han (Figure 2) was among the winners in the AAOMS Resident Research competition. Our students and residents presented six abstracts on topics ranging from opioid exposure to prevention of bicycle-related injuries to sexual harassment in OMS training and practice to pediatric dog-bite injuries. Dr. Dillon moderated a plenary session on the management of dysplasia and early-stage cancer. She delivered presentations on chemoprevention of dysplastic lesions and regenerative options to reconstruct the maxillofacial skeleton.

The department hosted a well-attended alumni reunion at AAOMS. The current crop of residents and students very much enjoyed the opportunity to meet and chat with members of the UW OMS alumni.

On November 4, the Department hosted Dr. Tony Pogrel as its 6th Invited Worthington Lecturer. In the afternoon, Dr. Pogrel met with the residents and alumni and discussed coronectomy in the context of limiting nerve injuries during third molar surgery. His evening presentation was on the "Medical management of surgical disease" (Figure 3).

OMS Grand Rounds Lectures

The Grand Rounds Lecture Series takes place on the first and third Wednesday of each month. The lectures are held from 6:00 – 7:00 PM in Turner Auditorium: Health Sciences Building room D-209.

Visit our website listed in the appendix of our newsletter, or click <u>here</u> for the OMS Grand Rounds calendar.

Wednesday, January 1 No Lecture, New Year's Day

Wednesday, January 15 "Detecting, Managing and Preventing Persistent Postoperative Pain in the Oral and Maxillofacial Region" Mark Drangsholt, DDS, MPH,

Mark Drangsholt, DDS, MPH, PhD

Wednesday, February 5 Mechanical Properties of Bone and its Relationship with Density and Microstructure Subrata Saha, Ph.D

Wednesday, February 19 Contemporary Facial Reanimation Nina Lu, MD

SAVE THE DATE

Friday, June 19th

Graduation Columbia Tower We had well over 100 guests in the audience. The lecture was followed by a dinner at the UW Faculty club where we invited the full-time faculty, residents, and major donors (those contributing at least \$50,000 to the Worthington endowment) to meet and dine with Dr. Pogrel (Figure 4). As a side-note, Dr. Pogrel was my second program director during residency training at UCSF. Dr. Ross Beirne was my first! This event brought it full circle, as Dr. Worthington trained Dr. Pogrel in the UK.

Some thoughts from Dr. Pogrel: Dr. Worthington ". . . returned to North Wales from his sabbatical in Seattle in July 1975 and I was appointed as Chief Resident in August 1975, and we worked closely together until he left permanently



Figure 1 - UW OMS residents at the AAOMS meeting, Boston, September, 2019.

(L-R) - Drs. Lucas Lai, Rafi Huntley, Joey Garcia, Karen Zemplenyi, Nick Smiley, Jesse Han, Kanvar Panesar, Bobby Johnson, Philip Hurst, and Leena Zurayk

for Seattle. . . he was a very meticulous cancer surgeon and taught me a great deal. We covered a large area about 45 miles square, so we spent a lot of time driving between hospitals in North Wales. He had high standards and demanded the best from those around him, which was not easy as he was so meticulous! However it was wonderful training and I loved our time in the operating theatres and driving around North Wales. I remember that when he was preparing to move to Seattle he had to get a crate for his rather large dog, and in this rural area the only person who could make the crate was the local undertaker. Well, of course, he only knew how to make one thing, so the dog went to Seattle in a coffin shaped crate, and I understand, did not survive long."

Following Dr. Pogrel's presentation, we introduced a new fundraising opportunity for the Worthington endowment, the **Young Alumni Major Donor Program**. This program offers young alumni, graduates in the last 10 years (2010-2019), the opportunity to be recognized as major donors if they contribute \$25,000 to the Worthington endowment. I am delighted to announce that Dr. Pete Gauger (OMS '13) took the lead in this fund-raising effort as the inaugural donor of this new program (Figure 5).

Finally Drs. Andrea Burke and Jasjit Dillon were nominated by our residents for a UW-wide teaching award. This is an immense honor as we were the only nominees from the School of Dentistry. Our thanks to the residents for appreciating our efforts!

As evidence of the growing reputation of the OMS department, we had the privilege of interviewing 26 candidates for the entering class of 2020. Resident interviews are a grueling day for interviewees and interviewers. This year's cohort was the strongest group yet, from top to bottom, in terms of quality applicants. Unfortunately, we can only accept 3 applicants to the program. I am sure each applicant that we interviewed will match to an excellent program.



Figure 2 - Dr. Jesse Han, second from right, receiving his award for best resident research manuscript with AAOMS President Tom Indresano on the left.



Figure 3 - 2019 Worthington Lecture. Current OMS residents with Dr. Worthington (center, seated) and Dr. Tony Pogrel immediately to the right.

On a personal note, I am even more upbeat about the program than past years. We have a diverse, strong faculty, a tightly knit resident team, an evolving culture of research, and clinical practice striving to be the regional standard-bearer of excellence in OMS. I owe a debt of gratitude to our dedicated alumni and affiliate faculty who support the program.

I wish you all the best in 2020.

Am Bilda

Thomas B. Dodson, DMD, MPH, FACS



Figure 4 - Dr. Pogrel engaging the residents at dinner



Figure 5 - Dr. Pete Gauger (left) with Drs. Worthington and Pogrel

ORAL PATHOLOGY

Dr. Yeshwant Rawal resigned his position in oral pathology in September. He accepted a new position at Marquette University School of Dentistry and has joined his wife on faculty. Dr. Oda will direct the oral pathology biopsy service.

OMS RESIDENCY PROGRAM Dr. Jasjit Dillon

A brief resident status update: Another great start to the academic year. Our 3 first year residents Aparna Bhat, Brian Bhaskar and all passed their OSCE exams. They are now in their final preparations for Step 1 USMLE and joined their medical school class January 1st.

Our first double degree cohort Karen Zempleyni, Rodney Nishimoto and David Ludwig back on service and wrapping up their last four months of general surgery so we have almost completed a full cycle of the MD/OMS track.

Kanvar Panesar, Rachel Lim and Onyi Esonu have completed their medical school requirements and are now on anesthesia.

Of our three current Chief residents, Michael Tsai and Joey Garcia are likely staying in the WA region. Lucas Lai is very flexible and can move anywhere! If any of you have openings please reach out to them.

We have had another fantastic caliber of interviewee's this year and I am eagerly looking forward to 'Match day' later this month to see who will be joining us. As always thanks to the UW School of Medicine for supporting the program and Dr. LeeAnna Muzquiz, Assistant Dean for Admissions for participating in this long but rewarding day.

Jesse Han received the AAOMS award for best scientific paper at the annual meeting in Boston. UW OMS residents contributed 3 of the 8 total research submissions. Unfortunately, we can't get all the prizes! This meeting is one of the highlights of my year. The University of Washington had as always an impressive turnout not only from faculty and residents but also from our dental students! We had 5 abstracts in the scientific sessions presented by residents and UW dental students.

Michael Tsai just received a \$1000 resident unrestricted educational grant for his case submission to OMSNIC award titled "self- inflicted gunshot wound to the head" from a case his did with me.

As always thank you all for the tireless support. To the affiliate faculty to take call for us and all the donors – thank you!! I look forward to updating you all about further progress at the year's end.

For information about the OMS Residency Program, visit https://dental.washington.edu/oralsurgery/residency/.

GPR PROGRAM Dr. Ryan O'Connor

We recently had interviews for the 2020-2021 General Practice Residency program year and they went great. As always, Susan Lael had the process running smoothly and we interviewed a record-high 29 applicants from across the country and Canada. It was a great pool of applicants and I am sure we will be happy with Match Day.

The home base of the GPR year has been located within the UW School of Dentistry Campus Dental Center (Faculty Practice) for almost 1 year now. The foundation of our Advanced General Dentistry Clinic was used to springboard the re-launch of the previously closed faculty practice. The practice revenue is trending upward and I am hopeful that we can create an excellent learning environment for the GPRs for the years to come. I am also looking for a part-time endodontist who may be interested in practicing within the UW SOD while helping to teach the GPRs. Please reach out to your endodontist colleauges if you know of anyone who may be interested.

Finally, I want to thank Dr. Paige Moorhead for joining the GPR team. She has been active in teaching the GPRs at the UWD CDC clinic. I look to forward to having her on the GPR team.

PRE-DOCTORAL ACTIVITIES

Dr. John Evans

Six months ago the School of Dentistry revised the third year of dental school again. Four of the clerkships— Periodontics, Operative Dentistry, Prosthodontics and Treatment Planning were changed from three-month-long, separate clerkships to twelve-month-long clerkships which share time. The four remaining clerkships—Oral Surgery, Pediatric Dentistry/Orthodontics, and Endodontics were extended to twelve weeks. Instead of repeating the Oral Surgery Clerkship eight times a year, we now repeat it four times per year, teaching twice as many students—eighteen—at a time.

So far we do not have any evidence that the OS Clerkship is less effective. We will have data next summer. Dean Chiodo has made it clear that a compromised curriculum is not a possibility. We look forward to the next round of board scores as we assess the changes. The didactic content is unchanged as is the time allocated to classroom and clinical teaching. We have managed to maintain the small group, seminar format

Moving forward then, we are looking at major changes in the National Board Examination. As of summer 2022, there will be one, comprehensive examination given between the third and fourth years of dental school. It will integrate basic and clinical sciences into one examination which will be, we are told, more clinically oriented. The new board is being given on a voluntary basis now. This is a wild card in many respects and we are looking forward to it with considerable anticipation.

Believe it or not we are beginning to discuss the next accreditation site visit in 2023. Preparing for the process takes us about two years. Changes to the curriculum made now will influence how we do in 2023.

The Committee on Dental Accreditation (CODA) will be emphasizing the calibration of clinical faculty. That is to say, they want to look at how we grade and how we teach in the clinic. As many of you are aware, clinical grading has been subjective for many years. CODA is looking to standardize the process. This is difficult at best but it is the new thing going forward.

Affiliate faculty, as always, make it possible for us to deliver a comprehensive surgical curriculum to our students. Very special thanks to you all who have been so loyal and generous with your time and talent over the years. Our students appreciate it more than you know. There is always room for others who want to participate. Let me know and we will get you involved.

PUBLICATIONS

- Burke AB, Cheng K, Han J, Dillon JK, Dodson TB, Susarla SM. Is gender associated with academic success in oral and maxillofacial surgery? J Oral Maxillofac Surg. J Oral Maxillofac Surg 77:240-246, 2019. 1.
- 2. Hwang MJ, Dillon JK, Dodson TB. Helmets decrease risk of bicyclist-related maxillofacial injuries but not
- severity. J Oral Maxillofac Surg 77:2055-63. **Nishimoto RN, Dodson TB, Lang MS**, Is the Mandible Injury Severity Score a valid measure of mandibular injury severity? J Oral Maxillofac Surg 77:1023-30, 2019. Posnick JC, **Susarla SM**, Kinard BE. The Effect of Cleft Orthognathic and Nasal Reconstruction on Perceived 3.
- 4. Social Traits. Plast Reconstr Surg Glob Open. 2019 Oct 31;7(10):e2422. Susarla SM, Egbert MA, Kaban LB. Discussion: Clockwise Rotation of the Occlusal Plane for Aesthetic
- 5. Purposes by Double Jaw Surgery without Orthodontic Treatment. Plast Reconstr Surg. 2019 Dec;144(6):1014e-1015e.
- Han JT, Susarla SM, Dodson TB, Lang MS. Are Oral and Maxillofacial Surgeons Prescribing Fewer Opioids 6. and More Non-Narcotic Analgesics for Postoperative Pain After Third Molar Removal? J Oral Maxillofac Surg. 2019 Aug 21.
- Susarla SM, Ettinger R, Preston K, Kapadia H, Egbert MA. Two-point nasomaxillary fixation of the Le Fort I 7. osteotomy: assessment of stability at one year postoperative. Int J Oral Maxillofac Surg. 2019 Sep 6. pii: S0901-5027(19)31273-1.
- 8. Hwang MJ, Díllon J.K, Dodson T.B: Helmets decrease risk of bicyclist-related maxillofacial injuries, but not
- severity. J Oral Maxillofac Surg. 2019 Oct;77(10):2055-2063. Alvarez W, Lai L, Grant S, Sabbath D and Dillon J K: Burkitts lymphoma of the maxilla review of diagnostic work up and literature. OMS case series. Vol 5 Issue 3 Sept 2019 100113 9.
- Zurayk LF, Cheng K, Zemplyeni AM. Burke A, Dillon JK: Perceptions of sexual harassment in oral and 10. maxillofacial surgery training and practice. AAOMS resident scientific award submission. J Oral Maxillofac Surg. 2019 Dec;77(12):2377-2385. doi: 10.1016/j.joms.2019.08.019. Epub 2019 Aug 29.

LETTERS, INTERVIEWS, EDITORIALS

- 1. Dodson TB. Comment on: Cote CJ, Brown RE, Kaplan A. The single-clinician-operator/anesthetist model for dental deep sedation/anesthesia. A major safety issue for children. October 28, 2019. https:// doi.org/10.1001/iamapediatrics.2019.3823.
- 2. Dodson TB. Stone W. Hidden lives of dentists. https://whyy.org/episodes/the-hidden-lives-of-dentists/. Aired Dec 6, 2019. Interviewed by reported Mr. Stone on reconstructive jaw surgery.
- 3. Dodson TB. Why we pledge. J Oral Maxillofac Surg 77:1737-8, 2019.
- 4. Dodson TB. A new word for our time. J Oral Maxillofac Surg 77:2365-6, 2019

FACULTY PRESENTATIONS

- 1. **Dr. Dodson**. AAOMS (joint meeting with the Dutch Society OMS) "Is there a role for postoperative antibiotics in third molar surgery?" Boston, MA 2019
- Ettinger R, Susarla SM, Preston K, Kapadia H, Egbert M. Is two-point fixation of the Le Fort I osteotomy stable? American Association of Oral and Maxillofacial Surgeons 101st Annual Meeting, 2019, Boston, MA.
- 3. **Susarla SM**, Ettinger R, Preston K, Kapadia H, **Egbert M**. Isolated nasomaxillary fixation of the Le Fort I osteotomy: Stability at 1-year post-operative. International Society of Craniofacial Surgery Annual Meeting, 2019, Paris, France.
- Kapadia H, Susarla SM, Calis M, Kurnik N, Hopper RA. Le Fort II osteotomy with zygomatic repositioning results in significant nasopharyngeal airway expansion. International Society of Craniofacial Surgery Annual Meeting, 2019, Paris, France.
- 5. **Dr. Dillon**. Chemoprevention for dysplastic lesions Keynote. AAOMS in conjunction with the Dutch association of OMS. Boston, September 20th 2019.
- 6. **Dr. Dillon**. Adaptable osseous regeneration options for CMF regeneration. AAOMS in conjunction with the Dutch association of OMS. Boston, September 19th 2019. 2 lectures.
- Dr. Dillon. Management of complex facial trauma: what have we learned and where are we now? OMS Grand Rounds UW July 17th 2019.
- 8. **Dr. Dillon**. Assessment and management of trigeminal nerve injuries. WSSOMS September 22nd 2019.
- Dr. Dillon. Oral cancer the silent killer and HPV review. South Sound Oral Surgery Study Club. September 23rd 2019.
- 10. **Dr. Dillon**. Oral cancer 'the silent killer'. Washington Association of Physicians of Indian Origin WAPI September 28th 2019.

HONORS & AWARDS

- 1. Dr. Dodson. OMS Foundation Torch Award
- 2. Dr. Susarla. 2019, Publons Top Peer Reviewer, Cross-Field (top 1% of reviewers worldwide)
- 3. Dr. Susarla. 2019, Publons Top Peer Reviewer, Clinical Medicine (top 1% of reviewers worldwide)

ACTIVITIES/SERVICES

- 1. Dr. Dodson. President, WSSOMS (Appointed 7/1/2019)
- Dr. Susarla. Editorial Board, Craniomaxillofacial Trauma and Reconstruction, Journal of Oral and Maxillofacial Surgery, Journal of Craniofacial Surgery, and Plastic and Reconstructive Surgery Global Open.

DONORS (JANUARY 1 - DECEMBER 31, 2019)

We wish to acknowledge the following generous contributors to the Department during 2019.

Name	Amount		Name of Fund
Rafael E. Alcalde	\$ 5	,000.00	Philip Worthington Lectureship in Oral and Maxillofacial Surgery
Guillermo Chacon	\$ 5	,000.00	Philip Worthington Lectureship in Oral and Maxillofacial Surgery
Darlene Michel Chan	\$ 1	,500.00	Philip Worthington Lectureship in Oral and Maxillofacial Surgery
Kyle S. Christensen	\$ 10	,000.00	Philip Worthington Lectureship in Oral and Maxillofacial Surgery
Jasjit K. Dillon	\$	255.00	Philip Worthington Lectureship in Oral and Maxillofacial Surgery
Thomas B. Dodson	\$ 10	,000.00	Philip Worthington Lectureship in Oral and Maxillofacial Surgery
Patricia E. Doyle	\$	100.00	Oral and Maxillofacial Surgery Program Support Fund
Gary Ross Feldman	\$ 1	,200.00	Chair's Fund for Excellence in Oral and Maxillofacial Surgery
Gary Ross Feldman ¹	\$ 1	,000.00	Philip Worthington Lectureship in Oral and Maxillofacial Surgery
Peter David Gauger ²	\$ 28	,500.00	Philip Worthington Lectureship in Oral and Maxillofacial Surgery
Jeremiah Olaf Johnson	\$ 1	,000.00	Chair's Fund for Excellence in Oral and Maxillofacial Surgery
Jeremiah Olaf Johnson	\$ 1	,000.00	Oral and Maxillofacial Surgery Program Support Fund
Patricia Rose Kelly ²	\$ 5	,000.00	Philip Worthington Lectureship in Oral and Maxillofacial Surgery
Lisa A. Kinney	\$ 1	,000.00	Chair's Fund for Excellence in Oral and Maxillofacial Surgery
KLS Martin L.P.	\$ 10	,000.00	Oral and Maxillofacial Surgery Program Support Fund
Mehdi Matin	\$	500.00	Philip Worthington Lectureship in Oral and Maxillofacial Surgery
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Andrew A. Vorono		,250.00	Chair's Fund for Excellence in Oral and Maxillofacial Surgery
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¹Major Donor to the Philip Worthington Lectureship in OMS

²Young Alumni Major Donor to the Philip Worthington Lectureship in OMS

*If you think there is an error in the table, please write to the development office (daydoug@uw.edu) to clarify and send a copy to Dr.Dodson (tbdodson@uw.edu).

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