



# ORAL AND MAXILLOFACIAL SURGERY

JUNE 28, 2019 VOLUME 4, ISSUE 1

## CHAIR'S CORNER

Dr. Thomas B. Dodson

The Department continues its tradition of excellence and leadership as it enters its 61<sup>st</sup> consecutive year of residency training. Highlights of the last six months include:



1. On May 24th, the second cohort of double-degree OMS trainees graduated from University of Washington School of Medicine. Drs. Nicholas Smiley, Philip Hurst, and Jesse Han received their medical degrees at the School of Medicine's graduation celebration held at Benaroya Hall in downtown Seattle (Figure 1). The trio entered OMS training in July 2016. They will move on to their general surgery internship and residency and we look forward to their coming back on service in 2020. They will receive their OMS Certificates in spring of 2022.
2. It has been a busy, productive Spring. Dr. Mark Egbert continues to serve as our AAOMS District V1 trustee. In May, Drs. Egbert and Seenu Susarla were inducted as Fellows in the American Academy of Craniomaxillofacial Surgeons.
3. We submitted a number of abstracts for the fall AAOMS meeting, accepted for oral or poster presentations. Dr. Jesse Han won an 2019 AAOMS Resident Research Award for his paper "Are oral and maxillofacial surgeons prescribing fewer opioids and more non-narcotic analgesics for post-operative pain after third molar removal?." Drs. Lang, Susarla, and Dodson were co-authors.
4. Mr. Marcus Hwang, 4th year dental student, received the American College of Oral and Maxillofacial Surgeons predoctoral award for excellence in OMS.

### **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 except for the Summer 2019 Quarter.

From **June 19<sup>th</sup> to September 18<sup>th</sup>**, Grand Rounds Lecture Series will temporarily take place in the Health Sciences Building room **T-733**.

Visit our website listed in the appendix of our newsletter, or click [here](#) for the OMS Grand Rounds calendar.

#### **Wednesday, August 7**

"Audience Participation: Interactive Management of Medical Emergencies in Moderately/Deeply Sedated Dental Patients"

**O. Ross Beirne, DMD, PhD**

#### **Wednesday, August 21**

"Alveolar cleft reconstruction for the OMS"

**Austin Gaal, DDS**

#### **Wednesday, September 4**

"Hard tissue grafting in the office setting"

**Pete Gauger, DDS**

#### **Wednesday, September 18**

No Grand Rounds (AAOMS)

### **SAVE THE DATE**

#### **Thursday, September 19th**

#### **AAOMS Alumni Reception**

Westin Boston Waterfront Hotel

5:30 PM - 7:30 PM

5. The Department was represented well at the recent OR WA Regional Chapter of the American College of Surgeons held at Lake Chelan, June 13-16. In attendance were two faculty, Drs. Dodson and Dillon, one resident, Dr. Hurst, and one dental student, Mr. Hwang. Mr. Hwang presented two abstracts related to cycling and maxillofacial injuries co-authored with Drs. Dillon and Dodson. Dr. Hurst won 3rd place in the resident competition for his abstract entitled "Are pediatric patients more susceptible to periorbital dog bite injuries?" coauthored with Dr. Dillon and Mr. Hwang.



**Figure 1 - 2019 School of Medicine Graduation.** From the left: Philip Hurst, MD, Dr. Melanie Lang, Dr. Thomas Dodson, and Jesse Han, MD.

6. As we announced in the fall Newsletter, the OMS residents made a \$12,500 contribution to the OMS Foundation to support its research and teaching missions. In recognition of the donation, the residents received a gold leaf in the OMS Foundation's Centennial Giving Tree (Figure 2). If you look carefully, you will see the names of other OMS faculty and alumni who contributed to the Foundation.



Centennial Tree Leaf - University of Washington Residency Program

**Figure 2 - OMS Foundation Centennial Tree**

7. In what is not quite an annual tradition, my wife and I hosted a Texas Hold'em Poker Party in May for the residents. We had over 20 participants with Dr. Jeff Tsai (chief resident) taking the home the championship (Figure 3).

8. **Northwest Center for Oral and Facial Surgery (NWCOPS).** The OMS faculty/resident practice celebrated its 2nd anniversary after relocating from the School of Dentistry's aged room B350 to the renovated 2nd floor of the Magnuson building located in the north end of Magnuson Park in northeast Seattle. Visit us at [NWface.org](http://NWface.org).

This has been a year of many challenges and successes. I could not be more proud of our Department's continued commitment to excellence on all fronts of our mission: in teaching, clinical care, and research. We take serious our commitment to being a standard-bearer for academic oral and maxillofacial surgery.

Onward to the next challenge,



Thomas B. Dodson, DMD, MPH, FACS



**Figure 3 - 2019 OMS RESIDENT TEXAS HOLD'EM POKER PARTY.** From the left: Leena Zurayk, Cynthia Fadden, Seung Yu (alumni representative), Tyler Boyd, Jesse Han, Jeff Tsai (seated in front of his winnings), Lucas Lai, and Tom Dodson

## OMS RESIDENCY PROGRAM

Dr. Jasjit Dillon

We are in the home stretch for 2019. We are graduating 3 chief residents. Dr. Joshua Brandner will be returning home to his father's practice in Louisiana. Dr. Tyler Boyd is moving to Wyoming – having bought a practice there, finally, Dr. Jeffery Tsai will be returning back to California. Jeffery is interested in an academic position and I look forward to seeing another one of our trainees become a trainer of the future.

Our incoming chiefs are Joey Garcia, Lucas Lai and Michael Tsai (Figure 4). We are looking forward to another great year with them. Since our graduates are competitively sought after, I encourage you to reach out to them sooner than later.



**Figure 4 - Incoming Chiefs** - From left: Michael Tsai, Joey Garcia, Lucas Lai with Dr. Jasjit Dillon

Our 3 first year residents, Drs. Stuart Allyn, Robert Johnson and Leena Zurayk all passed Step 1 USMLE. Stuart's selective III medical school literature review was on 'What is the Incidence of orbital involvement among patients with head and neck necrotizing soft tissue infections?' The faculty in the School of Medicine were impressed with his project, and will be using it as an example of excellence for future medical students.

Our first double degree cohort, Drs. Karen Zemlenyi, Rodney Nishimoto and David Ludwig are now completing their final stretch on general surgery. In this coming academic year we will have them returning back on service. Hopefully they still remember who we are and how to take out teeth!



With regards to the incoming newbies; Dr. Brian Bhaskar is from UW, Dr. Aparna Bhat from the University of New England and Dr. Gabrielle Moen is from the University of Iowa. Like Austin Gaal, it was Gabrielle's first time in Seattle during interviews... and look where that took him. He is completing a craniofacial fellowship in Oklahoma, and now returning back to us as an affiliate faculty in July.

The four non-categorical interns are Drs. Liz Floodeen and Xingtian Xu both from UW, Hana Lim from Rosemont dental school and Rafi Huntley from the University of Minnesota.

Of this year's non-categorical interns, Dr. Paige Moorehead is joining the department as a faculty in the GPR clinic, Dr. Abby Shalaby has been accepted in a prosthodontics program in Chicago, Dr. Jason Mah will be joining a local dental practice, and Dr. Alita Caldwell matched to an OMS program in Detroit.

The UW OMS program submitted three manuscript to compete in the AAOMS Resident Scholar Competition for the best scientific manuscript. Congratulations to Jesse Han who won the award for his manuscript on 'Are Oral and Maxillofacial Surgeons Prescribing Fewer Opioids and More Non-narcotic Analgesics for Postoperative Pain after Third Molar Removal?' Dr. Philip Hurst's abstract entitled "Are Children are at Greater Risk of Periorbital Injury Compared to Adults from Dog Bites to the Head, Neck, and Face?" was presented at the Washington/Oregon Chapter meeting of the American College of Surgeons in Lake Chelan June 15th 2019. He received 3rd place in the resident abstract competition from the Chapter for his presentation. You may or may not know that general surgery residents have a full year dedicated to just research, and it is this year's work that is presented at the Chapter meeting. His award was a wonderful surprise and credit to his hard work. The feedback Dr. Dodson and I received regarding our service and residents at this meeting was also very complimentary. The general consensus was that OMS provides the best care.



**End of Rotation Dinner 2019**

Finally, Leena Zurayk submitted a manuscript on 'Perceptions of Sexual Harassment in Oral and Maxillofacial Surgery Training and Practice'. All three of these papers have been accepted for oral abstracts at the AAOMS annual 2019 meeting in Boston and have been submitted to the JOMS.

A special thank you to Susan Lael who is the rock of the program. The complexity of 22 residents moving in and out of medical school, general surgery and back again would be overwhelming for most. She still manages to do it effortlessly. As always thank you all for your tireless support. To the affiliate faculty who take call for us and all the donors – thank you!!

See you all at graduation and thanks as always for your generosity, loyalty and support!

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

---

## GPR PROGRAM

Dr. Ryan O'Connor

The first half of 2019 has brought a few changes to the GPR scene. Our home base in the UW SOD, the Advanced General Dentistry Clinic, moved physical locations. We moved to the D4 clinic into the newly renamed University of Washington Dentistry Campus Dental Center. This is a move we actually sought out as it provides an excellent clinical space in a multidisciplinary setting. Our clinical team was designated by Dean Chiodo to jumpstart the revamped faculty practice. We are still in a pilot stage, but hope to add more staff and faculty to grow a thriving practice that provides a broad range of care for the UW Campus and beyond. Many thanks to Ana Herrera, clinic supervisor, and her team for spearheading this move and executing the majority of the work needed to complete this task.

I want to congratulate this year's crop of GPRs. This year provided a few challenges, but they persisted and I hope will use these experiences to positively shape their careers to come. The GPR grads are: Sehe Han, McGarrett Sutherland, Goldie Tofighi, Tracy Truong, Andrew Lau, and Jamie Lee. Many will be sticking around Seattle, and are still looking for a great job. If you know of any GPs needing a great associate, then please reach out to the OMFS department.

## PRE-DOCTORAL ACTIVITIES

Dr. John Evans

As we move into the new, pre-doctoral academic year—it runs from June to June -- we are transitioning to a revised scheduling model for the Oral and Maxillofacial Surgery Clerkship. Instead of completing the Clerkship in six weeks, students will complete the Clerkship in twelve weeks. We will have the students half the week instead of all five days, full-time. Eighteen students will be in the OMS Clerkship at a time instead of nine. The total clock hours, both clinically and didactically will not change. Small group instruction, which has been so effective in the last four years, will continue and didactic content will not change. Academic material will be presented over twelve weeks instead of six. Students will spend the other half of their week in one or the year-long clerkships—prosthodontics, periodontics, pediatrics/orthodontics, and treatment planning.

The OMS Clerkship remains popular with our students. This year the UW School of Dentistry placed five students in post-doctoral surgery training programs across the nation and one in a dental anesthesiology program in New York.

As things have evolved, we now require fourth year students to rotate back through the Oral Surgery clinic to gain more experience before they leave for their mandatory, six-week rotation to a community health center in Washington. Students get 50% of their surgical experience in the third year, and 50% in their fourth year.

We are seeing an increasing number of socially and medically complex, underfunded patients in our pre-doctoral clinics. It is a steep learning curve for students, but, thanks to dedicated affiliate faculty, we are completing our teaching and clinical missions. The Dean, Dr. Gary Chiodo, secured a million dollars from the legislature to compensate for the deficits created by caring for underserved patients in our communities. We continue to see many patients from central and eastern Washington. The extra funding will go a long way toward erasing the School's financial difficulties. The legislature realized that even with existing state subsidies, caring for underfunded patients is not financially viable without additional funding.

As always, we are grateful for the generosity of our affiliate faculty. We have a great group of practitioners who are also excellent teachers. On behalf of our students we thank you all. We could not carry out our teaching mission without you. Please let me know if we can add additional affiliates to our number.

## PUBLICATIONS

1. **Burke AB, Cheng KL, Han JT, Dillon JK, Dodson TB, Susarla SM.** Is Gender Associated With Success in Academic Oral and Maxillofacial Surgery? J Oral Maxillofac Surg. 2019 Feb;77(2):240-246.
2. L.F. de Castro\*, **A.B. Burke\***, H.D. Wang, **J. Tsai**, P. Florenzano, K.S. Pan, N. Bhattacharyya, A.M. Boyce, R.I. Gafni, A.A. Molinolo, P.G. Robey, M.T. Collins. "Activation of RANK/RANKL/OPG pathway is involved in the pathophysiology of fibrous dysplasia and associated with disease burden." Journal of Bone and Mineral Research. 2019 Feb; 34(2): 290-294.
3. Liu MT, Khechoyan DY, **Susarla SM**, Skladman R, Birgfeld CB, Gruss JS, Lee A, Ellenbogen RG, Pet MA, Hopper RA. Evolution of Bandeau Shape, Orbital Morphology, and Craniofacial Twist after Fronto-Orbital Advancement for Isolated Unilateral Coronal Synostosis: A Case-Control Study of 2-Year Outcomes. Plast Reconstr Surg. 2019 Jun;143(6):1703-1711.
4. Lopez J, Luck JD, Faateh M, Macmillan A, Yang R, Siegel G, **Susarla SM**, Wang H, Nam AJ, Milton J, Grant MP, Redett R, Tufaro AP, Kumar AR, Manson PN, Dorafshar AH. Pediatric Nasoorbitoethmoid Fractures: Cause, Classification, and Management. Plast Reconstr Surg. 2019 Jan;143(1):211-222.
5. **Ludwig DC, Dodson TB, Morrison SD.** U.S. oral and maxillofacial surgery residents' experience with transgender people and perception of gender-affirmation education: A national survey. J Dent Ed 83:103-11, 2019
6. **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
7. **Susarla SM**, Collins MJ, Hetmaniuk M, **Egbert MA.** Commentary: Propofol Versus Remifentanyl: Which One Is More Effective in Reducing Blood Loss During Orthognathic Surgery? A Randomized Clinical Trial. J Oral Maxillofac Surg. 2019 Apr;77(4):674.

## LETTERS, INTERVIEWS, EDITORIALS

1. Baltic S. Higher risk of osteonecrosis of the jaw seen with denosumab plus oral surgery. MD/alert. February 25, 2019. <http://www.mdalert.com/news/article/higher-risk-of-osteonecrosis-of-the-jaw-seen-with-denosumab-plus-oral-surgery> Last accessed 2/27/2019 (**Dodson interviewed for the story**).
2. **Dodson TB**, Lieblich SE, Indresano AT. Comment on: Schroeder AR, Dehghan M, Newman TB. Association of opioid prescriptions from dental clinicians for US adolescents and young adults with subsequent opioid use and abuse. JAMA Intern Med. 2019;179(2):145-152. <https://jamanetwork.com/journals/jamainternalmedicine/fullarticle/2717503> Last accessed 2/7/2019.
3. **Dodson TB.** The problem with p-hacking. J Oral Maxillofac Surg 77:459-60, 2019.

### ALUMNI REUNION at AAOMS:

September 19, 2019

5:30-7:00 PM

Room Adams

Westin Boston Waterfront Hotel

---

## FACULTY PRESENTATIONS

1. **Dr.Burke.** "Approach to the Patient with an Unknown Fibro-osseous Lesion." American College of Oral and Maxillofacial Surgeons Annual Meeting, Santa Fe, NM. April 2019.
2. **Dr.Dillon.** "What is the role of an elective neck dissection in buccal squamous cell carcinoma and a clinically negative neck?" Feb 4 2019. American Board of Oral & Maxillofacial Surgeons scientific seminar.
3. **Dr.Dillon.** "Think you know everything about red and white lesions? Think again!" American College of Oral & Maxillofacial Surgeons. April 8 2019
4. **Dr.Dillon.** "Head and Neck ablative complications." ICOMS, Rio Brazil May 22nd 2019
5. **Dr.Dillon.** "Multidisciplinary trauma protocols." ICOMS, Rio Brazil May 24th 2019
6. **Dr.Dodson.** American Dental Education Association. "How can graduate programs support the school's success?" presented in the seminar: "The sustainability challenge: how dental schools are successful in 2030," moderated by Leon Assael. March, 2019
7. **Dr.Dodson.** AOCMF symposium – Evidence-based orbital surgery: Interact with the global experts. "Outcomes of globe position and movement in secondary orbital reconstruction – What tells the literature." Rio de Janeiro, May, 2019
8. **Dr.Dodson.** American Dental Education Association. "How can graduate programs support the school's success?" presented in the seminar: "The sustainability challenge: how dental schools are successful in 2030," moderated by Leon Assael. Chicago, IL March 2019
9. **Dr.Dodson.** Clinical and Scientific Innovations for Oral and Maxillofacial Surgeons Conference. "Advances in imaging in oral and maxillofacial surgery." Moderator
10. **Dr.Dodson.** "How to write and publish a research manuscript." Presenter Rosemont, IL, April 2019.
11. **Dr.Susarla.** "The Academic Impact of Drs. Paul Manson and Joseph Gruss" 1st Annual Joseph Gruss Symposium on Facial Reconstruction, January 2019
12. **Dr.Susarla.** "Pediatric Craniomaxillofacial Trauma: What the Pediatric Dentist Needs to Know" University of Washington School of Dentistry, February 2019
13. **Dr.Susarla.** "Orthognathic and Subcranial Surgery: Principles, Planning, and Techniques" Association of Surgical Technologists – Washington State Assembly, Seattle, WA. March 10, 2019
14. **Dr.Susarla.** "Pediatric Oral and Maxillofacial Surgery: Common (and Uncommon) Problems and Their Solutions" American Academy of Pediatric Dentistry Annual Meeting, May 25, 2019

## HONORS & AWARDS

1. **Dr.Burke.** OMS Foundation Stephen B. Milam Award – For the highest scoring research grant. Jan 2019.
2. **Dr.Susarla.** Medical Honoree, Arthritis Foundation.
3. **Dr.Egbert.** Induction as a fellow in the American Academy of Craniomaxillofacial Surgery. May 2019.

## GRANTS

1. **Dr.Burke.** Grant: Oral and Maxillofacial Surgery Foundation (OMS Foundation)  
Title: To Operate or Not to Operate? Stigma and Quality of Life (QoL) Outcomes in Craniofacial Fibrous Dysplasia  
Role: co-PI (with Dr. Amanda Konradi, Loyola University Maryland)

## ACTIVITIES

1. **Drs. Susarla and Egbert.** Fellow, American Academy of Craniomaxillofacial Surgeons
2. **Dr.Susarla.** Diplomate, American Board of Plastic Surgery
3. **Dr.Susarla.** Editorial Board, Journal of Craniofacial Surgery
4. **Dr.Susarla.** Editorial Board, Journal of Oral and Maxillofacial Surgery

---

## FULL-TIME FACULTY

Thomas B. Dodson, Chair  
Jasjit Dillon, Program Director, OMS  
O. Ross Beirne  
Andrea Burke  
Mark Egbert  
John Evans  
Melanie Lang  
Ryan O'Connor, Program Director, GPR  
Dolphine Oda  
Yeshwant Rawal

## ACTIVE AFFILIATE FACULTY\*

Ramtin Amini	Galia Leonard
Franco Audia	Kathleen Mulligan
Dale Bloomquist	Robert Nieman
Guillermo Chacon	Jim Reed
Daryl Detwiler	Henry Rowshan
Alan Deubner	Seenu Susarla
Gary Feldman	Bryan Swanson
Peter Gauger	Andrew Tolas
Jae Hong	Michael Wasson
Gregg Hyde	Michael Whelan
Peter Kim	Layla Yassin
Libby Kutcipal	Seung Yu

\*If your name is missing, please let us know!\*

---

## [Make a Gift](#)

Let us know your thoughts:

Department of Oral and Maxillofacial Surgery  
University of Washington  
1959 NE Pacific Street Room B-241  
Box 357134  
Seattle, WA 98195-7134  
(206) 543-7722

Email us at:

nwcofs@uw.edu

---

Visit the University of Washington Oral and Maxillofacial Surgery Department [homepage](#)