

# Organization of Teachers of Oral Diagnosis (OTOD) Fall Newsletter

Hello fellow OTOD members. I hope this message finds you all in good health and ready for the holidays! I am excited and honored to be your chair this year. The executive committee and I have been busy with putting together an educational session for our next event- the annual OTOD meeting during ADEA which will be held in New Orleans in March 2024. We are also working to arrange a formal OTOD meeting during the upcoming AAOM meeting in Orlando in April 2024.

We have expanded our membership and organized a member listserv. To invigorate our organization, we encourage you to reach out and invite diagnostic-minded colleagues involved in teaching oral diagnosis, oral medicine, oral pathology and oral radiology to join OTOD.

Please feel free to send me any comments or suggestions. Happy Holidays and Happy New Year!

Warm regards,

**Mahnaz Fatahzadeh, DMD MSD**  
Chair, Organization of Teachers of Oral Diagnosis (OTOD)  
Diplomat, American Board of Oral Medicine



**Chair**  
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**ADEA ANNUAL SESSION**  
**“New Beginnings, Endless Opportunities”**  
**March 9-12, 2024**  
**New Orleans, LA**



**\*\* SAVE THE DATE**  
**OTOD Meeting at 2024 ADEA Annual Session**

**WHAT:** Oral Medicine in Different Realms

**WHEN:** Sunday March 10, 2024

**WHERE:** TBD

**WHY:** Fellowship & learning

**MORE WHY:** Dinner and Drinks Included

**COST:** FREE for OTOD members and it is not too late to join!



The Organization of Teachers of Oral Diagnosis (OTOD) will hold its annual informal **Sunday Match 10, 2024** during the ADEA annual session. We are truly honored to have Dr. James Cade, Chair of Department of Oral Diagnostic Sciences at Meharry Medical College of Dentistry in Nashville, Tennessee as our keynote speaker. Dr. Cade has a versatile and distinguished career in oral medicine and will present a talk entitled **“Oral Medicine in Different Realms”**. Dr. Cade has practiced oral medicine with the military overseas in Iraq and during Hurricane Katrina. He has provided care in Geriatric settings, behavioral health centers and underserved areas practicing oral diagnosis, oral and maxillofacial pathology and dental sleep medicine.

Anyone interested in teaching diagnostic skills in dentistry is welcome. Complimentary drinks and appetizers will be served. Come and join us for fellowship and exchange of experiences/ideas. If interested, please email Dr. Fatahzadeh (fatahza@sdm.rutgers.edu) to confirm your attendance.

One of the main goals of OTOD is to encourage communication and collaboration between diagnostic sciences dental faculty relative to oral & maxillofacial lesions. Sharing of clinical cases to enhance teaching is an important objective of OTOD meeting. To that end, we are also trying to secure presenters from various diagnostic disciplines to share their interesting/unusual cases in the form of short power point presentations. There will be opportunity for interactive discussion and learning from each other's clinical experience.

### **ADEA Diagnostic Sciences Members' Forums**

Oral & Maxillofacial Pathology Members' Forum	Sunday March 10, 2024	7-8 am
Oral Diagnosis & Oral Medicine Members' Forum	Monday March 11, 2024	7-8 am
Oral & Maxillofacial Radiology Members' Forum	Monday March 11, 2024	7-8 am

### **ADEA Program of Interest**

OMFP section Program: Charting a Path to Diagnostic Excellence  
Sunday March 10, 2024                      10:30-11:30 am



## **2023 ADEA Annual Session- OTOD Meeting**

The Organization of Teachers of Oral Diagnosis (OTOD) held a networking event sponsored by the American Academy of Oral Medicine during last year's ADEA annual session. The event took place on March 12, 2023 at the Oregon Health Sciences University School of Dentistry. Complimentary drinks and light dinner were served and anyone interested in teaching of oral diagnostic disciplines (oral medicine, oral pathology, oral radiology, oral diagnosis) was welcome to attend. Dr. Sonal Shah hosted the event. The keynote speaker was Dr. Roopali Kulkarni from the University Of Pennsylvania Department Of Oral Medicine. Dr. Kulkarni presented a lecture on "Oral cancer Updates".

## **2023 AAOM Meeting- OTOD Session**

The Organization of Teachers of Oral Diagnosis (OTOD) is the pre-doctoral arm and a standing committee of the American Academy of Oral Medicine (AAOM). Many diagnostic-minded faculty are members of both OTOD and ADEA section on Oral Diagnosis and Oral Medicine (ODOM). Collaborations between OTOD and ODOM are encouraged and have been successful for development of educational programs to advance oral health education and scholarship. The following abstracts were selected to receive OTOD case report awards- an honor extended to few abstracts amongst many submissions to AAOM annual meeting. Recipients were acknowledged at the OTOD abstract session during the annual meeting of American Academy of Oral Medicine held in Savannah, GA in early May 2023.

Sara Aldosary. Oral Squamous Cell Carcinoma (OSCC) in a Patient with CDKN2A Germline Mutation. Department of Oral Medicine, University of Pennsylvania, Philadelphia, PA- USA.

Rachel Calloway. Plasmacytoma: A Rare Oral Complication of Multiple Myeloma. UNC Adams School of Dentistry, Chapel Hill, NC- USA.

Annu Singh. Unusual Gingival Presentation Following Treatment with Pembrolizumab: A Case Report. Memorial Sloan Kettering Cancer Center. Memorial Sloan Kettering Cancer Center, New York, NY- USA.

Marie Maher. Diagnostic Challenges of a Mandibular Osteolytic Lesion in a Patient with Previous Langerhans Cell Histiocytosis (LCH). University of Maryland Dental School, Baltimore, MD- USA.



## **\*\* SAVE THE DATE: 2024 OTOD Meeting during AAOM**

**WHEN: Friday, April 19, 2024, 5-6 pm**

**WHERE: TBD- Orlando, FA**



This year, AAOM annual meeting entitled will be held in Orlando, FA from April 17-20, 2024. Please consult [www.aaom.com](http://www.aaom.com) for details of the program. An informal meeting of OTOD members attending the upcoming AAOM conference is being planned.

### **Members' Corner** ***Abstracts & publications***

Davila A, Magee R and France K. A retrospective, single-center cohort study on complications after dental extractions in patients taking biologic agents. J Am Dent Ass 2022; 153(11):1060-9.  
Jensen L, Davila A, Pinto A and Mupparapu M. An Adolescent Patient Reports to Dental Office for Pain in Relation to Mandibular Molar with an Incidental Palpable Thrill in the Submandibular Region. Dent Clin North Am 2023; 67(3):457-9.

Mahajan M, Davila A, Alawi F, Tanaka TI, Stoopler ET, Sollecito TP. Oral Involvement of Cutaneous T-Cell Lymphoma: A Rare Entity. Oral Surg Oral Med Oral Pathol Oral Radiol 2023; 135(5):e102-107.

Roopali M, Davila A, Stoopler ET, Sollecito TP, Kulkarni R. Oral Adverse Events Following Immunization Against SARS-CoV-2: A Case Series. Oral Dis 2023 May 30. Doi:10.1111/odi.14606.

Alajaji SA, Khoury ZH, Elgharib M, Saeed M, Ahmed AR, Khan MB, Tavares T, Jessri M, Puche AC, Hoorfar H and Stojanov I. Generative adversarial networks in digital histopathology: Current applications, limitations, ethical considerations and future directions. Modern pathol. 2023; 37(1) 100369.

Alajaji SA, Amarin R, Masri R, Tavares T, Kumar V, Price JB and Sultan AS. Detection of extra-Cranial and intracranial calcified artery atheromas in cone beam computed tomography using A deep learning convolutional neural network image segmentation approach. *Oral Surg Oral Med Oral Path and oral Rad* 2023; 17:S2212-4403(23)00620-X

Pinto A, Vasilyeva D, Meira E Cruz M. Oral and Sleep Medicine: Two worlds collide, or do they? *Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology*. Published online May 2023:S2212440323004443. doi:10.1016/j.oooo.2023.04.018

Mezghani N, Yao A, Vasilyeva D, et al. Molecular Subtypes of Head and Neck Cancer in Patients of African Ancestry. *Clin Cancer Res*. 2023; 29(5):910-920. doi:10.1158/1078-0432.CCR-22-2258

Koutrakis NE, Vasilyeva D, Friedman JM. Mandibular radiolucency in an 11-year-old girl. *J Am Dent Assoc*. 2023; 154(6):530-534. doi:10.1016/j.adaj.2022.05.007

Chan KC, Vasilyeva D, Bansal T, Moonis G. Adenoidal-Nasopharyngeal Ratio in Healthy Adults on Cone Beam Computed Tomography. *J Comput Assist Tomogr*. 2022; 46(5):836-839. doi:10.1097/RCT.0000000000001346

Sahu A, Koutrakis NE, Vasilyeva D, Peters SM. Painless lip sore in a young male. *J Am Dent Assoc*. 2023; 154(10):948-952. doi:10.1016/j.adaj.2022.07.005

Sheffield J, Wendling N, Vasilyeva D, Philipone E. Metastasis of lung cancer to the oral and maxillofacial region: a case report and review of the literature. *Advanced Dental Journal*.2022; 4(4):261-281. doi:10.21608/adjc.2022.159907.1159

Vasilyeva D, Philipone E, Perschbacher SE, Chan KC. Computed tomographic imaging features of maxillary and mandibular melanotic neuroectodermal tumor of infancy: Report of 2 cases and systematic review. *Oral Surg Oral Med Oral Pathol Oral Radiol*.2022; 134(4):470-483. doi:10.1016/j.oooo.2022.04.053

Koutrakis NE, Sahu A, Vasilyeva D, Peters SM. Orofacial sarcoidosis: report of three cases. *J Oral Med Oral Surg*. 2022; 28(3):29. doi:10.1051/mbcb/2022009

Walton DM, Vasilyeva D, Mandel L. White sponge nevus. *New York State Dental Journal*. 2022; 88(3):26-28.

Larmie J, Vasilyeva D, Yunov G, Peters SM. Vestibular ulceration in a 20-year-old woman . *J Am Dent Assoc*. 2022; 153(4):382-387. doi:10.1016/j.adaj.2021.03.002

Green P, Vasilyeva D, Philipone E, Koslovsky DA. Mandibular radiolucency in a 59-year-old woman. *Oral Surg Oral Med Oral Pathol Oral Radiol*. 2022; 134(6):661-667. doi:10.1016/j.oooo.2022.02.010

Vasilyeva D, Peters SM, Patel R. Radiolucent lesion of the posterior mandible in a 47-year-old man. *J Am Dent Assoc*. 2022; 153(2):184-188. doi:10.1016/j.adaj.2021.01.012

Elias ML, Fatahzadeh M, Schwartz RA. Recurrent Aphthous Stomatitis: An Enigmatic Entity and Sign of Systemic Disease. *Ind J Derm* 2022; 67:834.

Goldberg A, Fatahzadeh M, Bortnik V and Drew H. Novel treatment approach of localized spongiotic gingival hyperplasia with use of Nd: YAG laser. Clin Adv Perio 2023; 1-5.

Fatahzadeh M and Suster D. A dramatic case of oral epitheliolysis. Quintessence Int 2023; 54:580-86.

Mirfarsi S, Sathananthan A & Laudenbach J. Implant placement in a patient with thyromegally associated with Graves Disease. Dental Clinics of North America. 2023, 67(4), 593-6.

Mirfarsi S, Saleem D and Sathananthan A. Dental considerations and precautions associated with oral excisional biopsy on a patient with Cushing's syndrome (Hypercortisolism). Dental Clinics of North America. 2023, 67(4), 581-4.

Mirfarsi S, Saleem D and Sathananthan A. A patient with Addison Disease (Primary Adrenal Insufficiency) presenting for surgical extraction of third molars. Dental Clinics of North America. 2023, 67(4), 585-8.

Mirfarsi S, Saleem D and Sathananthan A. Impacted wisdom teeth removal on a patient with primary hypothyroidism (Hashimoto Disease). Dental Clinics of North America. 2023, 67(4), 589-92.

Mirfarsi S, Saleem D and Sathananthan A Mandibular jaw lesion excisional biopsy on a patient with hyperparathyroidism (Primary). Dental Clinics of North America. 2023, 67(4), 597-600.

Mirfarsi S, Meethil A, Oliveira D, Nerone R, Jeon J, Rankin K, Tippets J, Deperalta T. Remote learning and dental student's perceived value of best practice. Poster presentation. ADEA Annual session Portland, OR March 2023.

### ***Honors, Awards, Visions***

**Dr. Juan Bugueno**, associate professor and oral medicine specialist in the Diagnostic Sciences Department, was the recipient of "Outstanding Achievement in Local and Regional Service Award" last September. This Health Sciences Chancellor's Award honors faculty and staff who are recognized by their peers for their outstanding accomplishments at WVU Health Sciences. Bugueno was nominated by colleague Dr. Jerry Bouquot, oral pathologist, and supported by other faculties, students and members of the community.



From left to right: Dr. Stephen Pachuta, Dean of WVU School of Dentistry; Dr. Juan Bugueno, and Dr. Clay Marsh, Chancellor and Executive Dean WVU Health Sciences

**Dr. Sahar Mirfarsi** is a collaborator in a multidisciplinary program entitled “Biopsies Save Lives” developed by the Western University of Health Sciences (Western U) College of Dental Medicine (CDM), University of California - Irvine (UCI) Health Dermatology Department, and the International Pemphigus & Pemphigoid Foundation (IPPF). The project is led by Dr. Mark Mintline, an oral & maxillofacial pathologist at Western U College of Dental Medicine and aims to deliver low-cost or free diagnostic testing services for patients with pemphigus and pemphigoid to underserved communities across Southern California." This is an example of a wonderful collaboration between oral medicine, oral & maxillofacial pathology, IPPF, and the medical healthcare professionals who created unique resources for patients needing specialized diagnostic services," said Dr. Sahar Mirfarsi. The program also aims to educate the students and healthcare providers in helping to screen and biopsy erosive and blistering diseases while promoting the interdisciplinary care of pemphigus and pemphigoid.



Dr. Mirfarsi & collaborators

**Dr. Mirfarsi and co-authors** published an article highlighting how oral medicine specialists contribute to removing access to care regarding some of the most vital services our vulnerable population needs. Mirfarsi S, Bacha A, Saraza Reduta V, Mintline M, Miller CS. Addressing access to care and bridging the gap between dental-medical services in oral medicine practice. J Calif Dent Ass. 2023; 51: 1. Continuing education credits are provided to oral health care providers and publication may be accessed at <https://doi.org/10.1080/19424396.2023.2174659>

**Dr. Rahesh Lalla and co-authors** published an article on the findings of the OraRad project, a multicenter prospective observational cohort study that recruited 572 participants across six clinical sites in US (Lalla RV, Hodges JS, Treister NS, Sollecito TP, Schmidt BL, Patton LL, Lin A, Brennan M. Tooth-level predictors of tooth loss and exposed bone after radiation therapy for head & neck cancer. J Am Dent Ass 2023; 154(6):519-28). An important finding of the study is that leaving a hopeless tooth in place was the strongest predictor of tooth loss and exposed bone at that specific site within two years after RT. Approximately one-third of exposed bone lesions recorded during the two years after RT occurred at the site of a dental extraction done as part of pre-RT dental management. Participants with exposed bone at the site of a pre-RT dental extraction averaged 19.6 days between extraction and start of RT compared with 26.2 days for participants without exposed bone. Other findings of the study include risk ratios for tooth failure and exposed bone based on pre-RT characteristics of individual teeth including untreated caries, pocket depth, furcation involvement, gingival recession, and tooth mobility. The full article may be accessed at <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10664022/>

**Dr. David Ojeda**, Associate Professor of Oral Medicine at UT Health San Antonio was the 2023 recipient of the University of Texas Health San Antonio Presidential Award in the category of Excellence in Teaching - Emerging. This prestigious award recognizes Dr. Ojeda's outstanding teaching contributions and commitment to inspiring the next generation of healthcare professionals.

**Dr. Sonal Shah** has been appointed as section co-head for Oral Medicine Predoctoral Curriculum by the AAOM World Workshop of Oral Medicine IX. In this 2-year project, a global team of oral medicine educators define minimal competencies in oral medicine for newly graduated general dentists around the world.

**Dr. Andres Davila** was the recipient of 2023 Advances in Clinical Care & Education award and presented a talk on "Oral Manifestations of Pediatric Inflammatory Bowel Disease".

### **Goals for the upcoming year**

- Creation of a list-serve for OTOD to share teaching resources
- Plan to schedule a formal OTOD meeting at every AAOM annual meeting
- Creation of online educational cases to support new faculty educators
- Active promotion of OTOD within AAOM
- Future OTOD initiatives
- Succession planning

**Newsletter respectfully submitted by  
Dr. Mahnaz Fatahzadeh  
Chair, The Organization of Teachers of Oral Diagnosis  
December 2023**

