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. We had a successful inaugural virtual educational seminar by Dr. Klingman in November and are working to put together an in-person educational session during ADEA annual session which will be held in National Harbor in March 2025. We are also working to arrange a formal OTOD meeting during the upcoming AAOM meeting in Los Vegas in May 2025.

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

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

Warm regards,

Mahnaz Fatahzadeh, DMD MSD Chair, Organization of Teachers of Oral Diagnosis (OTOD) Councilor, ADEA Oral Diagnosis & Oral Medicine



Chair Dr. Mahnaz Fatahzadeh Rutgers School of Dental Medicine fatahza@sdm.rutgers.edu





2025 ADEA ANNUAL SESSION "Be Inspired, Empower Tomorrow" March 8-11, 2025 National Harbor, MD



** SAVE THE DATE**

2025 ADEA ANNUAL SESSION: OTOD Meeting

Who: Dr. Ronald Brown
WHAT: Risk Benefit Analysis- Antibiotic Prophylaxis in Dentistry as an example
WHEN: Sunday March 9, 2025 5:30 PM
WHERE: TBD

WHY: Learning & fellowship MORE WHY: Dinner and beverages 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 9, 2025** at **5:30 PM** during the ADEA annual session. We are truly honored to have Dr. Ronald Brown, Professor Emeritus at Howard University College of Dentistry in Washington, DC as our keynote speaker. Dr. Brown has a versatile and distinguished career in oral medicine and will present a talk entitled **"Risk Benefit Analysis: Antibiotic prophylaxis as an example".** Dr. Brown is a long-standing clinical research associate at NIHLBI/NIH hematology branch and a prolific speaker both nationally & internationally with nearly 200 publications in refereed journals.

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 experiences.

ADEA DIAGNOSTIC SCIENCES FORUMS

Oral & Maxillofacial Pathology Members' ForumMonday March 10th, 20257-8 amOral Diagnosis & Oral Medicine Members' ForumMonday March 10th, 20257-8 am

Oral & Maxillofacial Radiology Members' Forum Monday March 10th, 2025 7-8 am

ADEA PROGRAMS OF INTEREST

ODOM section: "Empowering Predoctoral Students' Knowledge and Competency in TMD Diagnosis & Management" Sunday March 9th, 2025 2-3 PM

OMFP section: "Short Talks: Empowering Accurate Pathology Diagnosis in People of Color" Sunday March 09, 2025 4-5 PM



2024 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 10, 2024, at the Hilton Riverside Hotel in New Orleans, Louisiana. Dr. Mahnaz Fatahzadeh hosted the even and anyone interested in teaching of oral diagnostic disciplines (oral medicine, oral pathology, oral radiology, oral diagnosis) was welcome to attend. The keynote speaker was Dr. James Cade, Chair of Department of Oral Diagnostic Sciences at Meharry Medical College of Dentistry in Nashville, Tennessee. Dr. Cade, who has had a versatile and distinguished career in oral medicine presented a talk entitled *"Oral Medicine in Different Realms"*. Dr. Cade's talk was followed by case presentations by Drs. Sahar Mirfarsi and Michelle Briner-Garrido. The challenging cases they shared were focused on diagnostic skills and sparked much discussion amongst the faculty in attendance. Later, the group met for a complimentary dinner hosted by OTOD and enjoyed fellowship with each other.



From left to right: Dr. Ken Ikeda (AAOM president-elect); Dr. Vidya Sankar (AAOM president), Dr. James Cade (keynote speaker) & Dr. Mahnaz Fatahzadeh (OTOD Committee chair)





Dr. Sahar Mirfarsi and Dr. Michelle Briner-Garrido sharing challenging oral medicine and oral radiology cases from their clinical practice during the OTOD session and sparking collegial discussions.



2024 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). Mutual members usually meet informally during the annual AAOM conference for exchange of ideas and development of educational programs to advance oral health education and scholarship. An example of such collaborations is the endorsement of OTOD case report award, an honor extended to select abstracts amongst many submissions to AAOM annual conference. The authors of following five abstracts were recipient of OTOD case report award during the annual meeting of American Academy of Oral Medicine held in Orlando, FA, in April 2024.

- <u>Natalia Trehan</u>, Thomas Sollecito, Sunday Akintoye, Agnieszka Radwan-Woch. A Rare Presentation of Kabuki Syndrome in a Dental Setting. University of Pennsylvania, USA.
- <u>Michelle Yuchen Huang</u>, Grace Bradley, Tra Truong, Hagen Klieb, Ilan Weinreb, Marco Magalhaes. Primary Intraosseous Squamous Cell Carcinoma: A Clinical, Radiographic and Histopathological Challenge. University of Toronto, Canada
- <u>Salima Asifali Sawani</u>, Saranjeev Lalh, Keith Manning, Pallavi Parashar. Gain of Function Mutation in STAT1: Cause of Chronic Mucocutaneous Candidiasis in a Patient with Recurrent Oral and Esophageal Candidiasis. University of Alberta, Canada
- <u>Joud Y Omari</u>, Eric Saiz, Daniel Hawkins, Sook-Bin Woo. Sarcoidosis Affecting the Maxilla: Report of Two Cases. Harvard University, USA
- Abdulrahman Nakshabandi, Hervè Sroussi. The Intended and Incidental. Harvard University, USA.

2024 OTOD VIRTUAL EDUCATIONAL SESSION

This year, OTOD embarked on a new project to promote communication and collaboration between diagnostic sciences faculty across United States and beyond. The plan is to hold one or more virtual sessions for presentation of interesting/unusual cases pertinent to diagnostic disciplines and provide an opportunity for discourse amongst colleagues.

The first meeting of this initiative was held on Thursday November 7th in the evening and the virtual event was promoted through various lists serves. Dr. Fatahzadeh, OTOD Committee Chair welcomed attendees and invited Dr. William Carbee, a retired oral diagnosis clinician at Louisiana State University College of Dentistry and a longstanding member of OTOD to provide a brief historical perspective about this organization and its mission. The invited speaker at our inaugural session was Dr. David Klingman, a renowned oral and maxillofacial pathologist with over 30 years of experience in health care education. Dr. Klingman presented a virtual seminar on "Diagnostic opportunities in Interprofessional Practice" to the faculty in attendance.

Dr. David Klingman is a graduate of New Jersey Dental School (now, Rutgers School of Dental Medicine). He has completed a hospital-based general practice residency, a year of oral medicine training, a 2-year comprehensive dentistry program, and 3-year residency in oral and maxillofacial pathology. He is a veteran of the United States Air Force, having served as the senior consultant for Oral and Maxillofacial Pathology, has held academic appointments at Uniformed Services University of Health Sciences, West Virginia University, and Pacific Northwest University of Health Sciences.



The ORGANIZATION OF TEACHERS OF ORAL DIAGNOSIS (OTOD)

Will host an educational session for educators and practitioners interested in the art and science of diagnostic skills in dentistry

Thursday November 7th 2024, at 5 pm PST / 8 PM EST

Zoom Link https://rutgers.zoom.us/meeting/register/tJcoduqorTwjGdyld-MBa7BOolB8mX1rASWu

Presented by Dr. David Klingman on

Diagnostic Opportunities in Interprofessional Practice

Session objectives

- Recognize clinical and radiographic abnormalities
- Describe and document findings in the health record
- Develop and align a differential diagnosis and management plan
- Engage other healthcare providers in the provision of care
- Expand knowledge and skills teaching components of disease recognition, documentation, differential diagnosis and patient management, and inter-professionalism

Hope to see you all there!

We invite and welcome oral diagnosis, oral medicine, oral pathology, oral radiology and orofacial pain faculty to participate in the future virtual sessions. We hope to bring together diagnostic-minded dental educators together in this national/international forum. Anyone interested in being a presenter in an upcoming session may contact Dr. Fatahzadeh (fatahza@sdm.rutgers.edu) regarding the specifics.



2025 AAOM/EAOM JOINT CONFERENCE "Global Transformations in Oral Medicine" May 14-17, 2025 Los Vegas, Nv



The 2025 Joint Meeting of the American Academy of Oral Medicine (AAOM) and the European Association of Oral Medicine (EAOM) will be held in Los Vegas, NV from May 14-17th, 2025. The event is anticipated to bring global oral medicine community (Oral Medicine Academy of Australasia, Brazilian Society of Oral Medicine and Oral Pathology, Japanese Society of Oral Medicine, Saudi Society of Oral Medicine and World Workshop of Oral Medicine) together for learning, fellowship and fun. Please consult <u>www.aaom.com</u> for details of the program.

AAOM & EAOM invite abstract submissions for the joint meeting. The Abstracts Committee will review and select submissions for poster and oral presentations at the meeting. Please consult <u>2025 Call for Abstracts</u> for details of submission process.

** SAVE THE DATE ** 2025 AAOM CONFERENCE: OTOD Meeting

An informal meeting of OTOD members attending the upcoming AAOM conference is being planned. WHEN: Thursday, May 15, 2025, 5-6 pm WHERE: TBD- Los Vegas, NV

Members' Corner Abstracts & publications

Naraghi A, Gibson K and Mukhergi G. The valuable role of dental providers in mental health. Greater Houston Dental Society Journal. May 2024

Hum LN, Daniels C, Mukherji G. Standardized patient interactions improve dental student confidence following procedural errors. JDE Aug 2024 <u>https://doi.org/10.1002/jdd.13685</u>

Kanagasabai T, Hawaz M, Ellis K, Fah O, Mikhaeil H, Nguyen P, Tombo N, Shanker A, Sampath C, Khoury Z, Cade J, Ferguson A, Gangula P. Effects of Topoisomerase II alpha Inhibition on Oral Cancer Cell Metabolism and Cancer Stem Cell Function. Dent Res Oral Health. 2024; 7(2): 58–65.

Mirfarsi, S., Mintline, M., & Andrews, E. "Plasma Cell Gingivitis Presentation Leading to Early Diagnosis of CMML-1." Poster presentation at the American Academy of Oral Medicine, Orlando, FA. April 2024.

Moghaddasijahromi, N., & Mirfarsi, S. "A Predoctoral Peer-to-Peer in Person Teaching Evaluation and Learning Effectiveness." Poster presentation at the American Dental Education Association, New Orleans, LA. March 2024

Wilkinson E, Kulkarni R, Boesze-Battaglia K, Sheridan O, France K. Female Leadership at the Pre-Doctoral and Senior Administration Level in US Dental Schools. Poster presentation at the American Dental Education Association, Annual Meeting. New Orleans, LA, March 2024

Arbaji H, Mar J, Vasilyeva D. Persistent ulcerations in an older female. J Am Dent Assoc, in press. Kowalski MB, Wiener LY, Vasilyeva D. Maxillary radiolucency in a 54-year-old male. J Am Dent Assoc, in press.

Vasilyeva D, Pinto A. Temporomandibular Complications of Intubation. Orthopaedic Nursing, in press.

Vasilyeva D, Peters SM, Miller PE, Wolk RA. Clinicopathologic conference case 5: Swelling of the maxilla in a young child. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology. 2024; 137(5): e110–e114.

Cooper AC, Vasilyeva D, and Trinh K, Philipone E. Peripheral ameloblastoma: Case report and literature review. New York State Dental Journal. 2024; 90(3):24-27.

Endo S, Chang T, Vasilyeva D, Peters SM. Squamous odontogenic tumor: A case report. New York State Dental Journal. 2024; 90(2):19-20.

Stoopler, ET, Villa, A, Bindakhil, M, Díaz, DLO, & Sollecito, TP. Common oral conditions: a review. JAMA 2024; 331(12), 1045-1054.

Fatahzadeh M and Akshay Katara. Oral Allergy Syndrome: A Tale of Mistaken Allergen Poster presentation, Annual meeting of American Academy of Oral Medicine, Orlando, FA, April 2024.

Fatahzadeh M and Narayana Nagamani. Utilization of Point-of-care HIV testing in a Dental Setting. Poster presentation, Annual meeting of American Academy of Oral Medicine, Orlando, FA, April 2024.

Mahnaz Fatahzadeh & Emily Sabato. Oral Medicine-based interprofessional case conferences for students of health professions. Poster presentation: ADEA Annual Session. New Orleans, LA, March 2024.

Alajaji, Shahd A., et al. "Generative adversarial networks in digital histopathology: current applications, limitations, ethical considerations, and future directions." Modern Pathology 37.1 (2024): 100369.

Alajaji, Shahd A., et al. "Detection of extracranial and intracranial calcified carotid artery atheromas in cone beam computed tomography using a deep learning convolutional neural network image segmentation approach." Oral surgery, oral medicine, oral pathology and oral radiology 138.1 (2024): 162-172.

Mohammad-Rahimi, Hossein, et al. "Performance of AI chatbots on controversial topics in oral medicine, pathology, and radiology." Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology 137.5 (2024): 508-514.

Honors, Awards, Visions

Dr. James Cade, Chair of Oral Diagnostic Sciences Department at the Meharry Medical College of Dentistry was the recipient of the Organization of Teachers of Oral Diagnosis "Distinguished Educator Award" at the President Reception during AAOM annual Conference in April 2024.



Dr. Andres Pinto, Professor and Chair of Oral and Maxillofacial Medicine and Diagnostic Sciences, at Case Western University School of Dental Medicine has been appointed as the Oral Medicine Specialty Representative to CODA. His term is set to begin in 2023. Dr. Pinto also represents region 6 on the Executive Board of European Association of Oral Medicine (EAOM).





Dr. Sonal Shah received the Community Faculty of the year Award from the Department of Otolaryngology at the UNLV School of Medicine. Dr. Shah was also nominated and inducted as a fellow into the Pierre Fauchard Academy. **Dr. Sahar Mirfarsi** was featured on the Oral Cancer Foundation's (OCF) Oral Cancer Answers Podcast titled "Oral biopsies Save Lives" hosted by Mr. Kyle Issacs. Dr. Mirfarsi discussed the vital role of oral Medicine specialists in dental and medical education, Patient care and early detection of oral cancer.





Dr. Rajesh Lalla was the lead author of manuscript by the OraRad study team which demonstrated females have significantly lower salivary flow rate than males, before and after radiation therapy for head & neck cancer-a finding with important clinical and research implications.

Dr. Roopali Kulkarni was the recipient of the American Dental Association "10 under 10" and Pennsylvania Dental Association Recognition Awards for 2024. She was also inducted into the International College of Dentists & Pierre Fauchard Academy. Dr. Kulkarni received \$100,000 prize From the Pennsylvania Office of Social Equity & Community Projects for Progress.





Dr. Iquebal Hasan was appointed associate Dean of Academic Affairs at the University of Pike Tanner College of Dentistry in Kentucky. He was recognized as the 2024 "distinguished Scholar Fellow" by the National Academies of Practice for his academic and research contributions to practice.

Dr. Mahnaz Fatahzadeh was elected as the ADEA Councilor of Oral Medicine and Oral Diagnosis section for a three-year term. She was awarded the 2024 New Jersey Dental Association (NJDA) Presidential Award for educational service.





Dr. Mark Mintline, Associate Professor of Oral & Maxillofacial Pathology at the Western University Of Health Sciences College of Dentistry received the 2024 International Pemphigus & Pemphigoid Foundation "Doctor of the Year" award for his work with the "Biopsies Save lives" project.

Goals for the upcoming year

- Inspire more colleagues to join OTOD
- Actively promote OTOD within AAOM
- Arrange a formal OTOD meeting at every AAOM annual meeting
- Continue virtual educational forums to support junior faculty educators
- Encourage faculty participation as presenters in OTOD educational sessions
- Succession planning

Newsletter respectfully submitted by Dr. Mahnaz Fatahzadeh Chair, The Organization of Teachers of Oral Diagnosis Councilor, ADEA section of Oral Medicine & Oral Diagnosis December 2024

