AADOCR Announces 2022 AADOCR Hatton Competition and Award Winners

Alexandria, VA – The American Association for Dental, Oral and Craniofacial Research (AADOCR) announces the winners of the AADOCR Hatton Competition. The winners were recognized during the Opening Ceremonies of the hybrid 51st Annual Meeting of the AADOCR, held in conjunction with the 46th Annual Meeting of the Canadian Association for Dental Research (CADR), on March 21-26, 2022.

The AADOCR Hatton Competition is designed for junior investigators (junior, senior and post-doctoral) who exhibit potential for a productive career in dental research. Candidates presented their research in a closed-door competition on Tuesday, March 22, 2022. The winners will go on to compete in the 2022 IADR Hatton Competition at the virtual 2022 IADR/APR General Session & Exhibition.

The winners are:

JUNIOR CATEGORY
1st – Mohamed Rawas-Qalaji
Piezo1 Mechanosensor Downregulates Osteoclastogenesis by Suppressing the AKT/GSK3β Pathway
Nova Southeastern University, Fort Lauderdale, FL

2nd – Maryam Baldawi
Using A Deep Learning Model To Improve Dental Caries Diagnosis
The University of Texas Health Science Center at Houston

SENIOR CATEGORY
1st – Jaden Lee
Multi-level Modulation of Interleukin-6-trans-signaling by Porphyromonas gingivalis in Epithelial Cells
Medical University of South Carolina, Charleston

2nd – Michelle Scott
Impact of JUUL e-cigarettes on oral host microbial interactions
The Ohio State University, Columbus

POST-DOCTORAL CATEGORY

1st – Joe Nguyen
Rapamycin immunosuppression enhances mTORC3 signaling after allogeneic hematopoietic cell transplant
National Institutes of Dental and Craniofacial Research, Bethesda, MD

2nd – Fatma Mohamed
Alpl Ablation in Neural Crest Lineages Causes Dentoalveolar Defects Characteristic of Hypophosphatasia
The Ohio State University, Columbus

About AADOCR

The American Association for Dental, Oral, and Craniofacial Research (AADOCR) is the leading professional community for multidisciplinary scientists who advance dental, oral, and craniofacial research. Previously the American Association for Dental Research, the 3,000-member organization connects the scientific community of professionals who champion research that contributes to overall health and well-being. Learn more at www.aadocr.org.