

FOR IMMEDIATE RELEASE
July 8, 2025

CONTACT:
Matt Niner
+1.703.299.8084
media@iadr.org

IADR Announces Winners of the 2025 IADR Hatton Competition

Alexandria, VA, USA – The International Association for Dental, Oral, and Craniofacial Research (IADR) has announced the winners of the 2025 IADR Hatton Competition. The winners were recognized during the Opening Ceremonies of the 103rd General Session of the IADR, which was held in conjunction with the IADR/Pan European Regional Congress on June 25-28, 2025 in Barcelona, Spain.

IADR supported 65 competitors from 29 Divisions and 9 Sections with a travel stipend, hotel accommodations, and meeting registration to compete in the onsite IADR Hatton Competition on Tuesday, June 24.

The winners are:

JUNIOR CATEGORY

- **1st – Lian Elaine Xue**, The University of Adelaide, Australian/New Zealand Division
Cariogenic Potential of Plant-based Milk Alternatives Compared With Cow's Milk
- **2nd – Saba Manafi**, University of Iowa, American Division
Functional Assessment of an Oculo-auricular-vertebral Spectrum Associated Variant in Zebrafish

SENIOR BASIC SCIENCE CATEGORY

- **1st – Dania Alkhatib**, Al-Quds University, Palestinian Section
Partial EMT Prognostic Classifier and Drug Repurposing for HNSC
- **2nd – Mauricio Sousa**, Oregon Health & Science University, American Division
High-Fidelity Model Mimicking Osteocyte Differentiation and Osteoclastogenesis on-a-Chip

SENIOR CLINICAL RESEARCH CATEGORY

- **1st – Dang Khoa Nguyen**, National Yang Ming Chiao Tung University, Southeast Asian Division
Deep Learning Classification of Decayed-Missing-Filled Tooth Status on Intraoral Photos
- **2nd – Mahrukh Imtiaz Ahmed**, University of Sharjah, United Arab Emirates Section
Efficiency of Aligners Versus Fixed Appliances in Crowded Incisor Treatment

The Hatton Award was first presented as the "Novice Award" in 1953 and is the oldest IADR Award. The name was changed to the Edward H. Hatton Award in 1957 to honor IADR past president Edward H. Hatton. The competition is designed to provide an opportunity for the best junior investigators from all IADR Divisions and Sections to present their research at the annual IADR General Session. A major goal of the IADR Hatton Competition and Awards is to give as many students and new investigators as possible access to the IADR General Session, as well as the experience to present their research to a global audience.

About IADR

The International Association for Dental, Oral, and Craniofacial Research (IADR) is a nonprofit organization with a mission to drive dental, oral, and craniofacial research for health and well-being worldwide. IADR represents the individual scientists, clinician-scientists, dental professionals, and students based in academic, government, non-profit, and private-sector institutions who share our mission. Learn more at www.iadr.org.