2021-22 CADR-NCOHR Student Research Award Winners

The CADR-NCOHR Student Research Awards are sponsored by the Canadian Association for Dental Research (CADR) and by the Network for Canadian Oral Health Research (NCOHR). In 2021-22, a total of 13 CADR-NCOHR Student Research Awards were given out. Eleven students received awards to present their research at the AADOCR/CADR Annual Meeting in March 2022. Two students received First Place awards and will represent Canada at the IADR Hatton Competition in June 2022.

SENIOR BASIC SCIENCE RESEARCH CATEGORY

FIRST PLACE AND HATTON COMPETITOR

Manoj Paul, University of British Columbia
Supervisor: Hugh Kim
Gelsolin modulates platelet dense granule secretion via the actin cytoskeleton

Timothy Gadzella, University of Alberta
Supervisor: Dan Romanyk
Load Rate Influences Failure Likelihood in Ex-Vivo Tooth Extractions

Mahmoud Moussa, McGill University
Supervisor: Svetlana Komarova
Craniofacial Bone Changes in Space Travelers: A Systematic Review and Meta-analysis

SENIOR CLINICAL/PRE-CLINICAL RESEARCH CATEGORY

FIRST PLACE AND HATTON COMPETITOR

Homa Fathi, McGill University
Supervisor: Christophe Bedos
How do Quebec dentists perceive portable dentistry? A qualitative study

Mona Hamoda, University of British Columbia
Supervisor: Fernanda Almeida
CPAP and MAS Monotherapy Versus Combination Therapy: A Clinical Trial

Dana Jafarpour, McGill University
Supervisor: Raphael de Souza
Patient-reported outcomes and clinical performance of CAD/CAM removable dentures: A scoping review

Salima Asifali Sawani, University of Alberta
Supervisor: Maryam Amin
Multiple Primary Tumors in Oral Cancer: Patients Characteristics and Survival Patterns
JUNIOR CATEGORY

Rob Kolbe, University of Saskatchewan  
Supervisor: Michelle Siqueira  
Longitudinal biochemical and self-reported stress/anxiety in Canadian dentists amid COVID-19

Sofia Lappas, Université Laval  
Supervisor: Abdelhabib Semlali  
Rapamycin as a Potential Treatment for Oral Cancer

Justin Lind, University of Saskatchewan  
Supervisor: Keith Da Silva  
Exploring the associations between poverty, poor oral health, and quality of life in Saskatoon

Natalie Pesun, University of Manitoba  
Supervisor: Rodrigo Franca  
Assessment of the interface resin-cement/dental ceramics for a reseating procedure

Andra Sterea, Dalhousie University  
Supervisors: Curtis Gregoire and Nicholas Emanuele  
The Relationship Between Hard and Soft Tissues Following Orthognathic Surgery

Michael Wu, University of Alberta  
Supervisor: Reid Friesen  
A systematic review of the association between clinical symptoms and CBCT findings in symptomatic TMJ DJD

Trainees working in dental and oral health research in Canada applied for the IADR Hatton Divisional Awards and the CADR-NCOHR Student Research Awards by submitting a manuscript describing their studies. The competition was judged by a panel of 10 dental researchers from across Canada, based on the criteria applied by the IADR Hatton judging committee.