

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
Gelsolin modulates platelet dense granule secretion via the actin cytoskeleton
Supervisor: Hugh Kim

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

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

SENIOR CLINICAL/PRE-CLINICAL RESEARCH CATEGORY

FIRST PLACE AND HATTON COMPETITOR

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

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

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

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

JUNIOR CATEGORY

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

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

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

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

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

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

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.