



# 2016-2017 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). Awards will be presented to winners at the Annual General Meeting of the CADR, which will be held in conjunction with the meeting of the International Association for Dental Research (IADR) in San Francisco, California, USA in March 2017. In 2016-17, a total of 7 awards were given out. Two of the winners will represent Canada at the Unilever/Hatton competition in San Francisco.

# SENIOR - BASIC SCIENCE CATEGORY - First Place and Unilever/Hatton competitor

**Mohamed Omar** from the University of Alberta was awarded first place in the Senior – Basic Science category. His research project entitled "Bone Marrow Transplant from Periodontal Diseased Mice Induces Atherosclerosis" was conducted under the supervision of Dr. Maria Febbraio. Mohamed will represent Canada at the Hatton competitions in San Francisco.

## SENIOR - BASIC SCIENCE CATEGORY - Second Place

**Cameron Stewart** from the University of Toronto received second place in the Senior – Basic Science category for his work "Novel Drug-Templated Mesoporous Silica for Dental Adhesive Applications". Cameron's work was supervised by Dr. Yoav Finer at the University of Toronto.

## SENIOR - CLINICAL SCIENCE CATEGORY - First Place

**Akhil Soman Thekke Purakkal** from McGill University was awarded first place in the Senior – Clinical Research category for the project 'Interdependencies Between CYP2A6-Smoking, ADH1B-Alcohol On Head And Neck Cancer Risk''. His work was supervised by Dr. Belinda Nicolau at McGill University.

#### SENIOR - CLINICAL SCIENCE CATEGORY - Second Place

**David Zuanazzi** from Western University received second place in the Senior – Clinical Science category for his work "Detection of Zika virus in saliva by mass spectrometry-based proteomic/peptidomic". David's work was supervised by Dr. Walter Siqueira at Western University.

#### JUNIOR CATEGORY - First Place and Unilever/Hatton competitor

**Stefanik Simard-Lebel** from the University of Montreal received first place in the Junior category for her work "Relational Continuity In Oral Health Care: A Qualitative Study". Stefanik's work was supervised by Dr. Elham Emami at the University of Montreal and she will attend the IADR meeting in San Francisco, California, USA to represent Canada at the Hatton competitions.

#### JUNIOR CATEGORY – Second Place

**Jenny Hong** from the University of Toronto was awarded second place in the Junior category. Her research project entitled "Antimicrobial-Nanoparticle-Filled Restorative Adhesive for Improved Clinical Applications" was conducted under the supervision of Dr. Yoav Finer at the University of Toronto.

#### JUNIOR CATEGORY - Third Place

**Christopher Ward** from the University of Manitoba was awarded third place in the Junior category. His research project entitled " The Development and Application of Magnetic Nanoparticles for Targeted Drug Delivery in the Oral Environment" was conducted under the supervision of Dr. Rodrigo Franca at the University of Manitoba.

Trainees working in dental and oral health research in Canada applied for the Unilever/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 16 dental researchers from across Canada, based on the criteria applied by the IADR Hatton judging committee.