Network for Canadian Oral Health Research (NCOHR)

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Vision

The NCOHR is the primary resource for initiating, supporting, and sustaining innovative and collaborative oral health research designed to benefit the health of all Canadians: Healthy mouths – healthy bodies.

Interdisciplinary Collaboration: A Cornerstone of NCOHR

Launched in 2012, the Network for Canadian Oral Health Research (NCOHR) is a member driven network intended to transform oral health research by enhancing the convergence of disciplines to improve the health of Canadians.
Mission Statement

• Promote mentoring of the next generation of oral health researchers;
• Aid development of interdisciplinary research teams;
• Enable sharing of research-related resources;
• Guide development of sustainable infrastructure; and
• Facilitate communication between and among knowledge creators and knowledge users.
Oral health encompasses many important pediatric and adult diseases that affect a great number of Canadians.

NCOHR is different from other networks because:

- It covers a unique and long health continuum from fetal development and birth defects, to orphan genetic diseases and chronic diseases involving bone, cartilage, oral mucosa, muscle, nerves, skin, and the oral microbiome.

Oral health research is at the crossroad of many disciplines:

- From nanotechnologies to stem cells and regenerative medicine;
- From the study of pain mechanisms to the development of new biomaterials and unique animal models;
- Identification of biomarkers and new diagnostic tools using saliva and other biological fluids (personalized medicine);
- New imaging methods and development of innovative devices to improve health;
- From cells to society.
Fostering Innovation Ecosystem

A very bold mission of NCOHR

where innovation in research must meet Canadians’ needs and improve health cares through a convergence of disciplines

We need to work with all key players to create an inclusive interface between various stakeholders, to generate solutions across the entire clinical spectrum. This is why NCOHR has a vital role to play in this area acting essentially as a “success-connector”.
Membership

+320 Members (Dec/16)

• 180 Active Members
• 112 Students/Trainees
• 18 Affiliates (clinicians/industry reps/RDOs)
• 17 Institutional, networks and consortia
Geographic Distribution
Non-Institutional Members
Governance

Development and ongoing operations of the network

Iona Worden-Driscoll MBA
Network Coordinator

Alain Moreau PhD
Director

Executive Committee

International Scientific
Advisory Board *

Patient
Advisory Board *

Strategic planning to support the network’s mission and vision

Steering Committee

Working Group 1
Aging-well*

Working Group 2
Pediatrics*
Growing healthy

Working Group 3
Aboriginal
Health*

Working Group 4
Complex Diseases *

Working Group 5
Knowledge Translation*

Working Group 6
Innovation Transfer *

* Planned for 2017
Executive Committee

Dr. Alain Moreau
Professor
Faculty of Dentistry & Faculty of Medicine,
Université de Montréal

Dr. Paul Allison
Professor and Dean
Faculty of Dentistry
McGill

Dr. Ricardo M. Carvalho
Professor
Faculty of Dentistry
UBC

Dr. Mark Filiaggi
Professor
Associate Vice-President Research
Faculty of Dentistry
Dalhousie University

Network for Canadian Oral Health Research
Réseau canadien de recherche en santé buccodentaire
Steering Committee

Gazelle Crasto  
PhD Student  
Faculty of Dentistry  
University of Toronto

Dr. J. Paul Santerre  
Director  
Institute of Biomaterials and Biomedical Engineering  
University of Toronto

Dr. Carlos Quiñonez  
Assistant Professor and Director  
Specialty Training Program  
Dental Public Health Faculty of Dentistry  
University of Toronto

Dr. John O'Keefe  
Director  
Knowledge Networks  
Canadian Dental Association

Dr. Tara Moriarty  
Assistant Professor  
Faculty of Dentistry  
University of Toronto

Dr. Gilles Lavigne  
Director of Pain and Sleep Laboratory  
Trauma Axis, Hôpital du Sacré-Coeur de Montréal  
Professor and Dean  
Faculty of Dentistry  
Université de Montréal

Dr. Doug Hamilton  
Chair of Oral Biology  
Associate Professor, Dentistry and Anatomy & Cell Biology  
Schulich School of Medicine and Dentistry  
Western University

Dr. Patrick Flood  
Professor and Associate Chair for Research Division  
School of Dentistry  
Faculty of Medicine and Dentistry  
University of Alberta

Dr. Fernanda Almeida  
Assistant Professor  
Faculty of Dentistry  
University of British Columbia

Dr. Rajinder Bhullar  
Professor  
Associate Dean (Research)  
Faculty of Dentistry  
University of Manitoba

Dr. Fatiha Chandad  
Professor & Associate Dean  
Faculty of Dentistry  
Laval University

Dr. Faleh Tamimi  
Assistant Professor  
Faculty of Dentistry  
Laval University
1. TALENT Development

Capacity building
– Multidisciplinary Team building
– Summer research institutes
– Grant development
– NCOHR Mentorship Program
– Attraction of oral health allied professionals

Trainees
• Trainee workshops
• Video competition
• NCOHR Travel awards
• CADR/NCOHR travel awards
Programs & Activities
2017-2022

2. From Discovery to Innovation *
– Multidisciplinary technological assessment support
– Clinical trial platforms & databases
– NCOHR-Industry pilot project seed grant NEW
– MEDTEQ-NCOHR partnership NEW
– Technology transfer workshop

3. Knowledge Transfer

* Currently under development
Communications

• 19,011 website page views *in the past yr*
• 9,644 YouTube video views
• 566 Twitter followers
• 293 newsletter subscribers
• 201 Facebook followers
• 24 LinkedIn followers

http://www.ncohr-rcrsb.ca/
To join us

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