

## Network for Canadian Oral Health Research: Peer Reviewers 2018-2021

Name	Affiliation	Country	Area(s) of Expertise
Abou El Fadl, Reham	Faculty of Dentistry, Ain Shams University	Egypt	oral care; public health practice; patient-centered care; health education and oral disease prevention; oral health research; health policy; project management; team building
Abreu, Lucas Guimarães	Universidade Federal de Minas Gerais (Federal University of Minas Gerais)	Brazil	Epidemiology; public health
Alifui-Segbaya, Frank	School of Medicine and Dentistry, Griffith University	Australia	3D printing; additive manufacturing; materials characterization, materials processing, materials synthesis; superalloys; composites; synthetic polymers; biomaterials; biological evaluation; zebrafish; toxicology; application of CAD/CAM to dentistry
Allison, Paul	Faculty of Dentistry, McGill University	Canada	access; clinical trials; epidemiology; oncology; quality of life; quantitative research methods
Bagayoko, Cheick Oumar	Medical Informatics, University of Sciences, Techniques and Technologies of Bamako	Mali	telemedicine and e-Health, HIS (Health Information System)
Baker, Dian	School of Nursing, California State University	USA	pediatrics; quality improvement and patient safety; hospital acquired infection; pneumonia prevention; oral health and oral hygiene; intellectual and other developmental disabilities
Bakhtiar, Hengameh	Faculty of Dentistry, Tehran University of Medical Sciences, Islamic Azad University	Iran	endodontics; regenerative endodontic; regenerative dentistry
Bavaresco, Caren	Universidade Luterana do Brasil	Brazil	oral health; public health; primary health care; teledentistry; temporomandibular joint dysfunction; telehealth
Bhullar, Raj	Rady Faculty of Health Sciences, University of Manitoba	Canada	signal transduction; GPCRs; bitter taste receptors; protein biochemistry; molecular basis of cancer; proteomics
Benbow, Paula	Canadian Dental Hygienists Association	Canada	dental public health; public policy; outcomes of dental hygiene; education
Carrizales-Sepúlveda, Edgar Francisco	Internal Medicine Department, Hospital Universitario, Universidad Autónoma de Nuevo León	Mexico	cardiovascular disease; periodontal disease; inflammation; atherosclerosis; myocardial injury; cardiovascular risk.
Chen, Song	Department of Chemistry, Konstanz University	Germany	dental cements; calcium phosphate materials; nanomaterials synthesis and characterization
Chu, Chun-Hung	Faculty of Dentistry, The University of Hong Kong	China	dental caries; clinical trial; prevention; fluoride
Colley, Helen	School of Clinical Dentistry, University of Sheffield	UK	tissue-engineering; oral mucosa; 3D models; epithelial cell biology
Das, Dev Kumar	School of Medical Science and Technology, IIT Kharagpur	India	computer aided diagnosis; medical image analysis; machine learning
Diez-Pascual, Ana Marí	Faculty of Biology, Environmental Sciences and Chemistry, Alcalá University, Alcalá de Henares	Spain	biomaterials; nanocomposites; antimicrobial activity; orthopaedic implants; tissue engineering; drug release; biomechanics; bioceramics; biocompatible polymers; inorganic nanoparticles; carbon nanotubes; nanogels; Fluorescence Microscopy (FM) analysis; Scanning Electron Microscopy (SEM) analysis

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Durham, Justin	School of Dental Sciences, Newcastle University	UK	orofacial pain; applied health research; quality of life and patient reported outcome measures; health economics; qualitative research
El Fatimy, Rachid	Brigham and Women's Hospital Harvard Medical School  Mohammed VI Polytechnic University	USA  Morocco	ncRNA biology; cancer; neurodegenerative diseases; RNA Binding proteins biology; RNA therapy; genome editing
Espinoza, Kimberley	School of Dentistry, University of Washington	USA	special care dentistry; developmental disabilities; acquired disabilities; medically complex; interprofessional education; qualitative research
Flaherman, Valerie	Department of Pediatrics, University of California	USA	pediatrics; epidemiology; public health
Fujita, Masako	Department of Anthropology, Michigan State University	USA	diet and nutrition; anemia; inflammation; infection; micronutrient deficiency; human milk; pediatrics; maternal-child health
Garrido, Sandra	MARCS Institute for Brain, Behaviour & Development, Western Sydney University	Australia	applied music psychology; health and the arts
Gaur, Aditi	Dr. Z. A. Dental College, Aligarh Muslim University	India	orthodontics; dentofacial orthopaedics
German, Matt	School of Dental Sciences, Newcastle University	UK	dental materials; resorbable polymers; atomic force microscopy
Gonzalez, Octavio	Center for Oral Health Research, College of Dentistry & Department of Microbiology, College of Medicine, University of Kentucky	USA	periodontal disease; innate immunity; aging; epithelial cells; periodontopathogens; oral commensal bacteria
Harrath, Abdel Halim	King Saud University (Riyadh), University of Tunis El Manar (Tunis)	Tunisia	physiology; cell and developmental biology
Hosein, Yara K	School of Biomedical Engineering, Western University & Additive Design in Surgical Solutions (ADEISS) Centre Inc.	Canada	implant mechanics; implant design; bone-implant interface; dental devices; metal additive manufacturing; 3D printing; biomechanics; biomaterials; biomedical engineering
Hsu Chin-Ying, Stephen	Faculty of Dentistry, National University of Singapore	Singapore	caries diagnosis and prevention; laser; risk assessment; children
Khan, Tabassum	Pharmaceutical Chemistry and Quality Assurance, SVKM's Dr. Bhanuben Nanavati College of Pharmacy	India	medicinal chemistry; natural product chemistry; nanotechnology platforms for drugs and phytochemicals
Khajotia, Sharukh S.	University of Oklahoma Health Sciences Center, College of Dentistry	USA	dental biomaterials, oral biology, standards/specifications, dental education
Laing, Leslie	Faculty of Dentistry, University of Toronto	Canada	prosthodontics; immunology; Sjogren's Syndrome; dry mouth
Lai Wen Pui, Bien	Paediatric Dentistry Unit, National Dental Centre Singapore	Singapore	paediatric dentistry, special needs children, baby oral health
LaTuga, M. Susan	Albert Einstein College of Medicine, The Children's Hospital at Montefiore	USA	neonatal medicine, neonatal nutrition, neonatal oral microbiome
Martinelli, Luca	-Technical consultant of the Court of Lucca (TUSCANY-ITALY); -Technical expert on medical devices registered with the	Italy	General non-active; Non-active dental devices and accessories; Medical devices in sterile condition (Delivered in sterile condition); Non-active devices for injection, infusion,

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	chamber of commerce of Lucca (TUSCANY-ITALY); -Lead Auditor – qualified from European Notified and Certification Body for non-active medical devices; -Technical expert for medical devices - qualified from European Notified Body; -File Expert Examiner for medical devices - qualified from European Notified Body; -Technician in ergonomics and human factors.		transfusion and dialysis; Non-active medical devices with measuring function; Non-active instruments; Non-active medical devices for disinfecting, cleaning, rinsing; Non-active dental equipment and instruments; Dental materials; Dental implants; Sterilization Moist heat system; Sterilization irradiation system; metal, polymeric, ceramic and disinfection process.
Mathu-Muju, Kavita	Division of Pediatric Dentistry, University of British Columbia	Canada	access; children; early childhood caries; pedodontics; public health; vulnerable populations
McLeod, Grace	Director (Retired), Student Success Services, First Nations University of Canada	Canada	educational leadership; student success; elder services
Miranda-Rius, Jaume	Department of Odontostomatology, Faculty of Medicine and Health Sciences, University of Barcelona	Spain	hospital dentistry; periodontal medicine
Moraes, Rafael R.	Federal University of Pelotas	Brazil	restorative dentistry, scientometrics, knowledge synthesis
Mozafari, Masoud	Iran University of Medical Sciences	Iran	biomaterials; nanomaterials; bioceramics; bioactive glass; biopolymers; implants; tissue engineering; regenerative medicine; stem cell; additive manufacturing; 3D printing; nanoparticles; drug delivery
Nadeau, Christine	Faculté de Médecine Dentaire, Université Laval	Canada	curriculum development; diagnosis; joint dysfunction; mucosal diseases; oral medicine; pain; salivary dysfunction; special care dentistry (Medically compromised patients, Children with behavioural problems); TMJ and masticatory muscles; Xerostomia
Nagpal, Ravinder	Center for Diabetes, Obesity & Metabolism (Internal Medicine \ Molecular Medicine) Department of Microbiology & Immunology	USA	microbiome; probiotics; prebiotics; diet, nutrition and host health
Neudorf, Kim	Retired RN and nurse educator	Canada	anti-microbial resistance; patient safety, public engagement
Papagerakis, Petros	College of Dentistry, University of Saskatchewan	Canada	tooth development; saliva; Circadian clock biology and diseases; Sjogren's Syndrome; sleep disorders; tissue regeneration; dental biomaterials; biosensors
Pedersen, Anne Marie Lynge	Department of Odontology, Section for Oral Biology and Immunopathology/Oral Medicine & Pathology, Faculty of Health and Medical Sciences, University of Copenhagen	Denmark	saliva; salivary glands; salivary dysfunction; xerostomia; Sjögren's syndrome; oral medicine; oral mucosal diseases and pain
Piancino, Maria Grazia	Dental School, Department of Surgical Sciences, University of Turin	Italy	masticatory function; chewing cycles/pattern;

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			masticatory muscles; gnathology; orthodontics; malocclusions; crossbites; temporomandibular joint
Pourabbas, Reza	Faculty of Dentistry, Tabriz University of Medical Sciences	Iran	periodontics; evidence based medicine; oral health and oral hygiene research; clinical trials; oral reconstruction; implant dentistry
Quock, Ryan	School of Dentistry, University of Texas	USA	caries management, fluoride
Rechmann, Peter	School of Dentistry, Department of Preventive and Restorative Dental Sciences, University of California	USA	clinical dentistry; restorative dentistry; implant dentistry; laser; esthetic dentistry; oral surgery; dental materials; periodontology; aesthetic dentistry; clinical trials; periodontics and oral pathology; clinical research; laser ablation; periodontics; study design; prosthodontics; fluoride; laser research; laboratory dental research
Rajaguru, Harikumar	Bannari Amman Institute of Technology-Sathyamangalam	India	soft computing; machine learning; medical signal processing; medical image processing; oral cancer monitoring and prediction through machine learning; deep learning; non linear models; decision theory; cancer detection; epilepsy classification
Roy, Stéphane	Département de stomatologie, Faculté de médecine dentaire, Université de Montréal	Canada	biochemistry; cell biology; cytokine; extracellular matrix molecules; molecular biology; regeneration; wound healing
Rusu, Laura-Cristina	Faculty of Dentistry, "Victor Babes" University of Medicine and Pharmacy Timisoara	Romania	oral medicine; oral pathology; oral microbiome; oral biofilm; oral cancer; oral disease diagnosis; oral disease treatment; oral cancer prevention; nanomedicine; oral microenvironment; oral biomarkers; patient centered care
Sabbah, Wael	Faculty of Dentistry, Oral & Craniofacial Sciences, King's College London	UK	dental public health; oral epidemiology
Santos, Manuela	Department of Microbiology, Infectiology and Immunology, Université de Montréal CRCHUM and Institut du cancer de Montréal	Canada	iron biology; gut microbiota; innate immunity; inflammation; cancer, and probiotics
Scannapieco, Frank A.	School of Dental Medicine University at Buffalo The State University of New York	USA	oral biology; periodontics
Sharifzadeh-Amin, Maryam	Faculty of Medicine & Dentistry, University of Alberta	Canada	psychosocial determinants; children's oral health; vulnerable populations; qualitative research
Simmer-Beck, Melanie	School of Dentistry, University of Missouri-Kansas City	USA	access to oral health care; oral health disparities; workforce models; quality assessment; and ergonomics
Singh, Vandana	Department of Dentistry, Faculty of Medicine and Dentistry, University of Alberta	Canada	oral medicine; orofacial pain
Subbiah, Gireesh Kumar	Mental Health First Aid India	India	dental caries and prevention; fluorides; health education; geriatric care; mental health advocacy
Tiwari, Tamanna	School of Dental Medicine, University of Colorado Anschutz Medical Campus	USA	oral health disparities; health services research; behavioral health; community based research

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Tsakos, Georgios	Department of Epidemiology and Public Health, WHO Collaborating Centre of Oral Health Inequalities and Public Health, University College London	UK	oral health and quality of life; oral health inequalities; social determinants of health; ageing and oral health
Virtanen, Jorma	Faculty of Medicine University of Bergen	Norway	dental public health; dental education; oral epidemiology; oral health behavior
Wadajkar, Aniket	School of Medicine, University of Maryland	USA	nanomedicine; drug delivery; dental materials; cancer therapeutics; regenerative medicine
Widmer, Charles	College of Dentistry, University of Florida	USA	trigeminal neurophysiology; orofacial pain; craniofacial development; clinical trials; muscle injury and repair; endocrine effects on muscle form and function
Wierichs, Richard Johannes	Department of Operative Dentistry Periodontology and Preventive Dentistry, RWTH Aachen University	Germany	de- and remineralisation of tooth structure; laser-assisted caries therapy; non- and micro-invasive therapy of caries; practice-based research; root caries
Wright, John Timothy	Department of Pediatric Dentistry, University of North Carolina	USA	mineralized tissues; developmental defects of teeth and bone; cariology; development of patient care and oral health guidelines
Wurzba, Sabrina Daniela	Faculty of Medicine, McGill University	Canada	oral cancer; pathology; molecular biology; genetics; genomics; epigenomics; cancer progression; metastasis, target and drug discovery animal model; biomarkers; carcinogenesis; cell biology; cell culture; cytokines; extracellular matrix molecules; fibroblast; gene expression; hormones and growth factors; immune response; inflammation; inflammatory regulators; neoplasia; nucleic acids; oncology; oral biology; oral medicine; oral mucosa; outcome; pathogenicity; proteins; saliva; serum/plasma; tobacco; tongue; treatment outcomes