

Standing Committee Nomination Form 2024

\square	First Nomination]	Nominatior	n for re	-election
-	nomination is for: one box only) PLEASE USE ONE FO	RN	PER NOMINAT	ΓΙΟΝ	
	Membership Liaison and Suppo	rt C	Committee		Dental Practice Committee
	Education Committee				Science Committee
\boxtimes	Public Health Committee				

DOCUMENTATION REQUIRED

Written presentation from the Nominee in English (Maximum 350 words for Standing Committees)

/ Included

Curriculum Vitae (CV) / personal record in English in a Word format

Included

NOMINEE'S INFORMATION

Title: , Dentist, MS.C Epidemiology, PhD Epidemiology		
Name: Duniel Ortuño Borroto		
Address:		
Bremen 1047, Santiago de Chile, Chile		
Member Association: Colegio Cirujano Dentistas de Chile		
The nominee declares that he/she is willing to serve in this position		
Yes Signature.		



NOMINATING ASSOCIATION/ORGANIZATION'S INFORMATION

Name of the Association/Organization Colegio Cirujano Dentistas de Chile

Name of Official representing this Association/Organisation (President/NLO/President-elect). The Nominee may not nominate himself/herself. Dr. Carlos Marchant

Position of Official Director

Signature.

To be eligible for election to a standing committee, nominees should meet the specific criteria for each committee listed below. Please tick the boxes below if the corresponding criteria are met.

Membership Liaison and Support Committee

Able to communicate effectively in English, verbally and in documents

Documented knowledge and experience of working within a national or international organization

Documented knowledge and experience in promotion of health policies of writing, printing and/or publishing

Networking and communication skills

A successful candidate evaluation results (only in case of nomination for re-elections)

Dental Practice Committee

Able to communicate effectively in English, verbally and in writing

Documented knowledge and experience of clinical dental practice

Experience in the management of projects related to dental practice

Knowledge in areas relevant to the practice of dentistry, such as dental and

professional legislation, ethics, practice management, working within a dental team, education, community oral health, etc...

Experience in policy formulation, management and advocacy in the field of dental practice

A successful candidate evaluation results (in case of nomination for re-elections)



Education Committee

Able to communicate effectively in English, verbally and in writing Documented knowledge and experience in organising continuing education

programmes for dental practitioners, lecturing experience, and knowledge of educational and training methods

A record of attendance/participation of international dental congresses

Contacts (network) of internationally renowned dental scientists and speakers

A successful candidate evaluation results (in case of nomination for re-elections)

Science Committee Note: for Science Committee, a mix of members with expertise from different areas is important. There is currently a requirement for candidates with experience in the fields of oral pathology / oral medicine, gerodontology / general dentistry and periodontology.

Able to communicate effectively in English verbally and in writing

Post-graduate scientific qualifications

A substantial record of publications in scientific journals especially dental

Experience in the management of scientific projects

Knowledge of the principles and practice of evidence-based dentistry

Contacts (network) of internationally renowned dental scientists

A successful candidate evaluation results (in case of nomination for re-elections)

Public Health Committee

A post-graduate academic qualification in dental public health or preventive and community dentistry is **an asset**. Please tick this box if applicable \bigotimes

Able to communicate effectively in English, verbally and in writing

Documented knowledge and work experience in dental public health c.q. oral health promotion and disease prevention

 \mathbb{N} In depth knowledge and documented experience relevant to areas of dental public health, such as disease prevention, fluorides, oral cancer, tobacco, nutrition, disease risk factors and health promoting behavioural aspects, community oral health etc.

 \mathbb{N} Documented experience in aspects of oral health development projects, such as developing, implementing, managing and evaluating these projects

- \square Experience in the development, implementation and evaluation of community-based projects and programs, including awareness, education and promotion, for different types of population.
- \square Experience in policy formulation and advocacy at highest levels in the field of (dental) public health and/or in high level decision making in international or national (dental) organisation

Experience in epidemiology or public health research

Contacts (network) of internationally renowned dental scientists or key health decision makers

A successful candidate evaluation results (in case of nomination for re-elections)



CLOSING DATES FOR NOMINATIONS FOR STANDING COMMITTEES: 3 June 2024

This form must be signed and returned **preferably by email** to:

Ms Djerdana (Gina) Ivosevic at <u>divosevic@fdiworlddental.org</u> with copy to Ms Maria Kramarenko <u>mkramarenko@fdiworlddental.org</u> or **by fax** at +41 (0)22 560 8140



Santiago de Chile, May 10, 2024

Motivation letter

My name is Duniel Ortuño, a Chilean dentist. Through this letter, I would like to introduce myself to you and express my most sincere motivation to be part of the Public Health Committee of the World Dental Federation. I am currently a member of the Public Health and International Relations departments of the College of Dental Surgeons of Chile, so I am grateful for the nomination to assume this vacancy. In addition, I am president of the Chilean Society of Oral Public Health and a member of the IADR Chilean Division.

Since 2015, the year I graduated as a dentist, I have been linked to Public Health. I have been an academic at two universities in the country, exclusively in the Public Health and Epidemiology areas. I studied at the Pontificia Universidad Católica de Chile in the Master's and Doctorate programs in Epidemiology. Additionally, I have worked in dental programs in primary health care in Santiago de Chile, been an advisor to the Ministry of Health, and been part of TEPHINET-CDC. I have written manuscripts, all in Public Health, which have been published in national and international journals. I have participated in implementing oral health plans and programs in Chile, in addition to developing clinical practice guidelines.

My primary motivation for this position is to contribute knowledge to a space dedicated to finding solutions to the world's significant oral health problems. I am convinced that we can design new strategies and look for opportunities to continue to decrease the burden of oral diseases in the world, especially in those populations most in need. This opinion is also the result of my work with colleagues from the United States, Europe, and Africa, who are dedicated to research and implementation in the area. This requires integrating knowledge and action with leadership, conviction, and teamwork. In short, I want to be part of a group that works for a world with optimal oral health, integrating experience and evidence with responsibility and passion.

I thank you for welcoming this application from Chile,

;orter

Dr. Duniel Ortuño Borroto D.D.S, M.Sc, P.H.D College of Dental Surgeons of Chile

UNIVERSITY OF THE ANDES - FACULTY OF DENTISTRY

Curriculum Vitae

Date: December 2023

Duniel Ricardo Ortuño Borroto, D.D.S., M.Sc., Ph.D.

Home Address:	1047 Bremen Santiago, Metro	politan Regio	n, 7790955
Office Address:	12455. Monseño Santiago, Metro		,
<u>ORCID</u> :	Duniel Ortuno (ł	nttps://orcid.or	g/0000-0001-5425-5779)
Education:	2014-12	D.D.S.	Pontifical Catholic University of Chile, Chile (With distinction)
	2017-12	M.Sc.	MSc in Epidemiology, Pontifical Catholic University of Chile, Chile (With distinction)
	2024-01	Ph.D.	PhD in Epidemiology, Pontifical Catholic University of Chile, Chile.

Language:

Spanish (Native) English (Proficient)

Postgraduate Training and Fellowship Appointments:

2017-06	Diploma in Medical Education, School of Medicine, Pontifical Catholic University of Chile, Chile.
2017-06	Diploma in Research Ethics, School of Medicine, Pontifical Catholic University of Chile, Chile.
2020-09	CITI Program course "Human Subjects Research (HSR)", USA.
2020-10	CITI Program course "Responsible Conduct of Research (RCR)", USA.
2023-05	Internship in Mental and Oral Health Association, Department of Global Health & Social Medicine, King's College London, UK.

Faculty Appointments:

2015-20	Assistant professor, Pontifical Catholic University of Chile, Faculty of Medicine, School of Dentistry,
	Santiago, Chile.
2022-	Assistant professor, University of the Andes, Faculty
	of Dentistry, Santiago, Chile.
2022-	Guest Lecturer, University of the Andes, Faculty of
	Medicine, Santiago, Chile.

Administrative Appointments:

2016-20	Community Dental Coordinator in El Bosque, South Metropolitan Health Service, SMSS, Santiago, Chile.
2017-20	Community Dental Coordinator, "Centro Vida Nueva" Clinical Dental Center, La Legua, Pontifical Catholic University of Chile, Faculty of Medicine, School of Dentistry, Santiago, Chile.
2017-20	Head of JUNAEB Oral Health Program, Directorate of Health, El Bosque, 2017-2020
2019-20	Health Research Advisor, Directorate of Health, El Bosque, 2019-2020.
2020-22	Advisor, Department of Epidemiology, Ministry of Health, Chile, 2020-2022.
2022-23	Technical Consultant FETP Frontline - Chile, Centers for Disease Control and Prevention (CDC).
2022-	President, Oral Public Health Society, Colegio de Cirujano Dentistas de Chile [Chilean College of Dentistry], Chile
2023-	Program Director, Master of Science in Oral Public Health, University of the Andes, Faculty of Dentistry, Santiago, Chile.

Academic Committees and Liaising at the University of the Andes:

2022-	Scientific Ethics Committee, Representative of the
	Faculty of Dentistry, University of the Andes,
	Santiago, Chile.

Awards and Honors:

2015	"Premio Valores Odontología UC", Pontifical University of Chile, Chile.
2015	Guild Merit Award, Colegio de Cirujano Dentistas de Chile [Chilean College of Dentistry]
2018	Junior Academic Clinical Management Award, Pontifical University of Chile, Chile
2018	Best Student of the Class of 2016 Award, Master of Epidemiology UC, Pontifical University of Chile, Chile.
2020	Teaching Excellence Recognition Award, Initiation Category, Pontifical University of Chile, Chile.
2020	Great Dentists Award, Young Talented Career Achievement Category, "Fundación Sonrisas", Chile. Hospital Conference Award
2020	Winner of PREI contest, Excellence in Research Award UC, Pontifical University of Chile, Chile.
2021	Best Researcher Award 2020, Pontifical University of Chile, Chile.
2023	Caries y factores relacionados en escolares de 6 años en chile: evidencia nacional para la evaluación y toma de decisiones", Universidad de los Andes. "Fondo Nacional de Investigación en Salud" (FONIS SA23I0195), Chile.

Memberships in Professional and Scientific Societies:

National Societies:	
2019-22	Directive Board of Chilean Division of IADR, International Association for Dental Research.
2022-	Member, Public Health Department, Colegio de Cirujano Dentistas de Chile [Chilean College of Dentistry].
2022-	Member, International Relations Department, Colegio de Cirujano Dentistas de Chile [Chilean College of Dentistry].

International Scientific Societies:

2019-	Member, International Association for Dental
	Research (IADR).

Major Teaching Responsibilities:

 2019-21 Course Director, Diploma: Clinical Decision Making Informed by Evidence, Pontifical Catholic University of Chile, Faculty of Medicine, School of Dentistry, Santiago, Chile.
2023- Design and conception of the Master of Sciences in Oral Public Health, Faculty of Dentistry, University of the Andes, Santiago, Chile.

Guest lectures at the University of the Andes:

2022-	Master of Epidemiology, lecture "Design of health interventions", Faculty of Medicine, University of the Andes, Santiago, Chile.
2022-	Master's degree in research and Innovation in Dental Sciences, lecture "Thesis Seminar I-IV", "Advanced Epidemiology", Faculty of Dentistry, University of the Andes, Santiago, Chile.
2022-	PhD Degree in Dental Sciences, lecture "Research Ethics", "Research Methodology", "Epidemiology", Faculty of Dentistry, University of the Andes, Santiago, Chile.

Peer Reviewer for Scientific Journals:

Medical Science Monitor. Medwave Oral Diseases BMC Oral Health (Member of the editorial board: https://bmcoralhealth.biomedcentral.com/about/ editorial-board) International Journal of Dental Hygiene Community Dentistry and Oral Epidemiology International Journal of Interdisciplinary Dentistry Major Teaching and Clinical Responsibilities:

1. Pontifical Catholic University of Chile, Faculty of Medicine, School of Dentistry, Santiago, Chile.:

- Clinical Instructor, 2015-2021
 - Integrated Dental Fundamentals IV (2015)
 - Integrated Dental Fundamentals I (2019-2021)
 - Comprehensive Assistance Internship (2018-2020)
 - Lecturer 2015-2021
 - Public Health (2015-2021)
 - Geriatric Dentistry (2016)
 - Seminar Course in Dental Sciences (2017-2021)
 - Course Coordinator and Lecturer 2019-
 - Diploma: Clinical Decision Making
 - Informed by Evidence

2. School of Pregraduate and Graduate Studies, Faculty of Dentistry, University of the Andes, Santiago, Chile.

- Lecturer, 2022-
 - Public Health, 4rd year (Pregraduate studies)
 - Thesis Seminar I-II, 6th year (Pregraduate studies)
- Guest Lecturer, 2022-
 - Nutrition, 3rd year (Pregraduate studies)
 - Cariology, 3rd year (Pregraduate studies)
 - Biostatistics, 2nd year (Pregraduate studies)
- Lecturer, 2022-
 - Advanced Epidemiology, Master's Degree in Research and Innovation in Dental Sciences.

- Thesis Seminar I-IV, Master's Degree in Research and Innovation in Dental Sciences.

- Research Ethics, PhD Degree in Dental Sciences.
- Research Methodology, PhD Degree in Dental Sciences.
- Epidemiology, PhD Degree in Dental Sciences.

Major Consulting and Appointments:

Ministries of Health and Country-level Policy Agencies

- 1. Advisor, Department of Epidemiology, Ministry of Health, Chile, 2020-2022
 - Author / Clinical Coordinator in Clinical Practice Guideline Non GES To minimize the risk of SARS-CoV-2 transmission during dental care generating Bioaerosols. Available at: <u>https://diprece.minsal.cl/guiasde-practica-clinicas-no-ges/salud-bucal/atencion-odontologicasegura-en-tiempos-de-pandemia-covid-19/recomendaciones-grade/</u>
 - Author in Guía de Práctica Clínica Urgencias Odontológicas Ambulatorias: tratamiento de infecciones de origen dentario. Available at: <u>https://diprece.minsal.cl/wpcontent/uploads/2020/05/08_RE_GPC-</u> UOA_2019_docx_FINAL_v2.pdf
 - Publication in Book UC Proposes "Towards a preventive-promotional approach to dental goals" Perceptions of health professionals in the dental primary health care area in Chile about a change in the incentive payment system (Available at: https://www.ucpropone.cl/publicaciones
- 2. Chilean Ministry of Health, Santiago, Chile, 2020-21
 - Member of the Dental Advisory Committee for the COVID-19 pandemic created by the Ministry of Health of Chile, 2020-2021.

Lectures by Invitation:

2021-	Guest lecturer, "Update in evaluation and management of ambulatory dental emergencies", Continuing Education Course, Pontifical Catholic University of Chile, Faculty of Medicine, School of Dentistry, Santiago, Chile.
2021-	Guest lecturer, Diploma in Early Orthodontics for pediatric patients, Pontifical Catholic University of Chile, Faculty of Medicine, School of Dentistry, Santiago, Chile.
2021-	Guest lecturer, Diploma: Clinical Decision Making Informed by Evidence, Pontifical Catholic University of Chile, Faculty of Medicine, School of Dentistry, Santiago, Chile.

International Relations and Collaborations:

- 2023 IADR President Session Presentation, "Needs and Challenges for Oral Health Research in the WHO African Region", Yuka Makino, DDS, MScPH, PhD Technical Officer for Oral Health WHO Regional Office for Africa.
- 2023 International Conference, "PROMS: What are they and why integrate them into clinical practice?", Alonso Carrasco-Labra. University of Pennsylvania, School of Dental Medicine and Faculty of Dentistry, University of the Andes, Santiago, Chile.
- 2023 IDEA Africa conference in Kenya hosted by the University of Pennsylvania in collaboration with WHO. Alonso Carrasco-Labra, Associate Professor, Center for Integrative Global Oral Health Director, Cochrane Oral Health Collaborating Center Universitv of Pennsylvania, School of Dental Medicine.

Mentorship and participation in thesis committees

Pre-doctoral degree mentorship

- Francisco Bravo (University of the Andes), Faculty of Dentistry, University of the Andes, Santiago, Chile.

Master degree

- Gabriel Andrade, Supervisor Master's Degree in Research and Innovation in Dental Sciences, Faculty of Dentistry, University of the Andes, Santiago, Chile.
- Andres Davila, Supervisor Master's Degree in Public Health, School of Medicine, Pontifical Catholic University of Chile, Chile.
- Rodrigo Berrios Vigneaux, Supervisor Master's Degree in Public Health, School of Medicine, Pontifical Catholic University of Chile, Chile.
- Javiera Bailac Meneses, Supervisor Master's Degree in Public Health, School of Medicine, Pontifical Catholic University of Chile, Chile.
- Daniela de los Ángeles Gálvez Kelly, Supervisor Master's Degree in Public Health, School of Medicine, Pontifical Catholic University of Chile, Chile.
- Carlos Moreno Alarcón, Supervisor Master's Degree in Epidemiology, School of Medicine, Pontifical Catholic University of Chile, Chile.
- Priscilla Gabriela Gómez San Martín, Supervisor Master's Degree in Epidemiology, School of Medicine, Pontifical Catholic University of Chile, Chile.

Experience in the development, implementation and evaluation of community-based projects and programs, including awareness, education and promotion, for different types of population:

2016-20	Community Dental Coordinator in El Bosque, South Metropolitan Health Service, SMSS, Santiago, Chile.
2017-20	Community Dental Coordinator, "Centro Vida Nueva" Clinical Dental Center, La Legua, Pontifical Catholic University of Chile, Faculty of Medicine, School of Dentistry, Santiago, Chile.
2017-20	Head of JUNAEB Oral Health Program, Directorate of Health, El Bosque, 2017-2020
2019-20	Health Research Advisor, Directorate of Health, El Bosque, 2019-2020.
2022-	Funds awarded in the contest of projects of linkage with the environment, with the project "Neighborhood Program: Training of Oral Health Monitors", which is being implemented in San Bernardo, Santiago, Chile.
2023-	The project entitled "Sumando Sonrisas" (school education program in oral health)" has been approved within the framework of the BiCl Fund Competition to Support Research and Development Committed to Society 2023, strengthening modality, an initiative promoted by the Innovation Department of the Universidad de los Andes through the BiCl-INID220012 project, which is being implemented in San Bernardo, Santiago, Chile.
2023-	The project entitled "Improving the Oral Health of the Community: Public Health Proposals in Chile", an initiative whose general objective is to enable undergraduate dental students to apply their knowledge and skills to develop oral public health proposals that address oral health challenges in the community, which has been approved within the framework of the Incentive Competition for Methodological Innovation of Subjects (CIIMA) of the Center for Teaching

Innovation of the University of the Andes.

Public Speaking Events', 'Professional Appearances', or 'Media Appearances:

2021	Oficina Regional para las Américas de la Organización Mundial de la Salud: "Chile: Ministerio de Salud y OPS/OMS refuerzan alianza en manejo de datos y vigilancia de COVID-19" https://www.paho.org/es/noticias/25-2-2021- chile-ministerio-salud-opsoms-refuerzan- alianza-manejo-datos-vigilancia-covid-19
2021	"La Tercera", About respiratory viruses in Chile: https://www.latercera.com/la-tercera- pm/noticia/baja-el-covid-y-sube-el-sincicial- consultas-registran-aumento-explosivo-y- casos-graves-copan-hasta-80-de-camas- pediatricas/4OYFIA67EBHWBAR62D54X3ELL M/
2022	"El Mostrador", Opinion: https://www.elmostrador.cl/agenda- pais/2022/05/04/la-salud-bucal-en-chile-en-el- marco-de-los-nuevos-derechos-constitucionales/
2022	Webdental, Actualidad: Casi la mitad de la población padecen enfermedades bucodentales https://webdental.cl/pic/boletin/flash/2022-11- webdental-boletin-n121.pdf
2023	"Los Rios al Día", https://www.losriosaldia.cl/2023/08/25/el-62-de-los- chilenos-considera-que-su-salud-bucal-es-regular- mala-o-muy-mala/
2023	"El Mercurio", El 62% de los chilenos considera que su salud bucal es regular, mala o muy mala, <u>https://map.conectamedia.cl/index.php/clippingNe</u> ws/view?id=34392785&email=367925&fromemail= <u>1</u>

Alternative media

2018	Qué nos dice la Encuesta Nacional de Salud, ENS
2010	

	2016-2017. Implicancias para Políticas Públicas en Chile, Edificio Académico Escuela de Medicina UC, https://www.youtube.com/watch?v=CPyFVgg94Sk
2022	Salud Digital, Hablemos de Salud, Hospital Digital, Variante Omicron" <u>https://www.youtube.com/watch?v=jE6XdbPnyyg</u>
2022	24 horas (TVN Chile), Odontólogo: "Tenemos brechas importantes en indicadores como número de dientes en las personas" https://www.youtube.com/watch?v=f6N5Ez3vU gM
2023	T13, Día Mundial de la Salud Bucodental 2023
2023	https://www.youtube.com/watch?v=sC9VIH_5kmg 24 horas (TVN Chile), 62% de los chilenos dice tener mala salud bucal: <u>https://www.youtube.com/watch?v=Vf2aWD81t</u> <u>Uk</u>
2023	lquique al Día, ¿Cómo está la salud bucal de los chilenos?: <u>https://www.youtube.com/watch?v=scmdeHFA</u> <u>KJ0</u>
2023	Canal TVR, Dr. Daniel Ortuño: Salud bucal en Chile <u>https://www.youtube.com/watch?v=o_7iq5GOe</u> <u>mc</u>
2023	Canal 9 Biobio TV, ¿Cómo consideran los chilenos su salud bucal? https://www.youtube.com/watch?v=1M0HIBRS 0xo

Collaboration and participation in congresses or seminars:

2017 III International Congress on Health Sciences Education, organized by the Universidad Católica del Norte, ASOFAMECH and SOEDUCSA. The work entitled "Evaluation of the implementation of teaching learning methodologies in the Public Health course of

	the UC Dentistry career". July, 2017.
2018	Speaker at the UC Seminar: "What does the ENS 2016- 2017 tell us, Implications for Public Policies in Chile" organized by the DSP Faculty of Medicine UC. October, 2018. (Available at: https://www.youtube.com/watch?v=CPyFVgg94Sk)
2018	XXX Annual Meeting in Santiago, of the Chilean Division of the International Association for Dental Research (IADR), with a total of 15 chronological hours. Poster presentation of the work entitled: "Caries Prevention: Living Overview of the Evidence (L-OVE)". Universidad de los Andes. September, 2018.
2019	XXXI Annual Meeting in Santiago of the Chilean Division of the International Association for Dental Research (IADR), with a total of 15 chronological hours. Poster presentation: "Functional dentition and its association with educational level: ENS2016-2017". Universidad de los Andes. August,2019.
2019	XXXI Annual Meeting in Santiago, of the Chilean Division of the International Association for Dental Research (IADR), with a total of 15 chronological hours. Poster presentation: "SDF versus ART for caries arrest". Universidad de los Andes. August, 2019.
2019	XXI Annual Meeting in Santiago of the Chilean Division of the International Association for Dental Research (IADR), with a total of 15 chronological hours. Poster presentation: "Bilateral symmetry of caries in primary dentition of Chilean children". Universidad de los Andes. August, 2019.
2019	AMEE Annual Conference. Short Communication: self-assessment, peer assessment and portfolios. Austria Center Vienna. August, 2019.
2019	Cochrane Chile Virtual Colloquium. Poster presentation: "Dental Caries L-OVE is a master and less expensive tool to evaluate the existing evidence compared to Cochrane Systematic Reviews". December, 2019.

2019 Cochrane Chile Virtual Colloguium. Poster presentation: "EviDental: a one-stop-shop for systematic reviews in dentistry". December, 2019. 2019 Speaker at IV Jornada de cirujano dentistas en etapa de destinación: fortaleciendo la atención primaria de salud, organized by the Ministry of Health, Chile. December, 2019. 2020 Moderator in Public Health and Epidemiology Congress: Action and Reflection in times of COVID-19. December, 2020. 2020 Conference "Odontology and COVID-19: a look from the evidence", in Oral Health Day organized by the SEREMI of Metropolitan Health. December, 2020. 2020 Conference "ENS 2016-2017 Challenges in research and surveillance for Dentistry", VIII Research Meeting, School of Dentistry, Faculty of Medicine UC. Available at: (https://arsmedica.cl/index.php/MED/article/view/ar smed.v45i1). January, 2020. 2020 XXII Virtual Meeting, Chile of the Chilean Division of the International Association for Dental Research (IADR), with a total of 15 chronological hours. Coauthor of the Oral Presentation: "Tooth Loss and Health Related Quality of Life: ENS 2016-2017". July, 2020. 2020 XXII Virtual Meeting, Chile of the Chilean Division of the International Association for Dental Research (IADR), with a total of 15 chronological hours. Coauthor of the Short Oral Presentation: "Living FRISBEE: Transconjunctival versus Subcilliary approach for orbitary fractures". July, 2020. 2020 Conference on "Oral Health in the context of recommendations, pandemic: evidence and challenges" organized by the Chilean Society of Oral Public Health. July, 2020. (https://www.youtube.com/watch?v=FfoFrMiDxO4) 2020 Conference "Responsible dental practice in the face

of global health changes" organized by the Federation of Scientific Societies of Dental Specialties of Chile. June, 2020.

- 2020 Dental Update Webinar (online). Conference: Evidence-based dentistry: What's new today? School of Dentistry UC. May, 2020.
- 2020 Conference "Challenges and opportunities for dental practice in times of pandemic", in First National Congress of Social Innovation in Oral Health. October, 2020. (available at: https://www.youtube.com/watch?v=leqCL_8oM9g).
- 2020 Conference "Epidemiological evidence in times of health emergency: a look from Dentistry" at the Congress of the Endodontic Society of Concepción, Chile. October, 2020
- 2020 Participation in the First Congress of Public Policy in Oral Health organized by the Center for Epidemiology and Surveillance of Oral Diseases CEVEO Chile. October, 2020.
- 2021 Conference "Update on safety in dental care following COVID-19" organized by the College of Dental Surgeons of Chile. July, 2021.
- 2021 Moderator at the VI Congress of Public Health and VIII Chilean Congress of Epidemiology "Health equity for a society in increasing complexity". May, 2021.
- 2021 Conference "COVID-19 and Dentistry: real time research for decision making" in IX Research Meeting School of Dentistry, UC School of Medicine. May, 2021.
- 2023 Assistant to the 5th Congress of the Chilean Association of Dental Education (ACHEO), held in Santiago on January 13 and 14, 2023, at the Universidad Autónoma de Chile, duration 14 chronological hours

2023	Conference "Epidemiologic and clinical study designs in periodontics ", Scientific Society of Periodontology of Chile, Chile.
2023	3rd Conference on Pharmacology and Toxicology: "Learning from the pandemic" organized by the Pharmacology and Toxicology Program of the School of Medicine of the Pontificia Universidad Católica de Chile.
2023	Conference "Training in Pediatric Dentistry: a public health perspective", XIII National Meeting of Pediatric Dentistry Teachers, University of the Andes.
2023	Conference "Public policies in oral health: from evidence to implementation", XXV Annual Meeting of Dentistry, Faculty of Dentistry, University of Talca.
2023	Participated as a teacher, "VIII Congress on Oral Health Promotion and Prevention 2023", Reloncaví Health Service.
2023	Conference "Multimorbidity and oral health", II Congreso Políticas públicas en Salud Oral: APS Centrada en Personas Mayores: Odontología en la estrategia de cuidados integrales centrados en la persona, University of Chile, Santiago, Chile.
2023	Conference "Qualitative methods for oral health research", II Jornadas Experiencias Cualitativas para la Salud, Chilean Division of IADR, International Association for Dental Research, Faculty of Medicine, Universidad de Atacama, Copiapó.
2023	Assistant, "Seminar on Tobacco Control Counseling for Primary Care Dentists", organized by the School of Dentistry, Universidad Andrés Bello, Santiago, Chile.

2023 VII Chilean Congress of Public Health and IX Chilean Congress of Epidemiology, Universidad de La Frontera, Temuco. Poster presentation of the work entitled: "Implementation gaps for the global oral health action plan in the americas", "Multimorbidity and tooth loss in the Chilean adult population", "Perception of oral health in Chilean adults including the influence of the pandemic by Covid-19", "Mediation analysis of oral functions: relationship between tooth loss and depression in participants of the ENS 2016-2017", "Multimorbidity and need for dental care in Chilean adults".

Grant Support:

Past

2018-19	Project "Generation of Evidence for Caries Prevention Clinical Guidelines of the American Dental Association". Epistemonikos and ADA collaboration. Generation of LOV-E and matrices of systematic reviews and primary published articles on published preventive strategies for the management of caries disease, Co-investigator, Epistemonikos Foundation.
2018-19	ODO UC 2019 Competition: Association between tooth loss and educational level in Chile, results from the National Health Survey 2016-2017, Investigator, UC School of Dentistry Research Fund.
2020-21	ODO UC 2020 competition "Anterior tooth loss in Chilean adults: new epidemiological information from the latest National Health Survey (ENS 2016- 2017)", Investigator, UC School of Dentistry Research Fund.
2022-	Funds awarded in the contest of projects of linkage with the environment, with the project "Neighborhood Program: Training of Oral Health Monitors", which is being implemented in San

Bernardo, Santiago, Chile.

Current

2022-	ANID National Doctorate Scholarship, PhD - Research (PhD in Epidemiology), Chile.
2023-	Caries y factores relacionados en escolares de 6 años en chile: evidencia nacional para la evaluación y toma de decisiones", Universidad de los Andes. "Fondo Nacional de Investigación en Salud" (FONIS SA23I0195), Chile
2023-	The project entitled "Sumando Sonrisas" (school education program in oral health)" has been approved within the framework of the BiCl Fund Competition to Support Research and Development Committed to Society 2023, strengthening modality, an initiative promoted by the Innovation Department of the Universidad de los Andes through the BiCl- INID220012 project, which is being implemented in San Bernardo, Santiago, Chile.

2023-The project entitled "Improving the Oral Health of the Community: Public Health Proposals in Chile", an initiative whose general objective is to enable undergraduate dental students to apply their knowledge and skills to develop oral public health proposals that address oral health challenges in the community, which has been approved within the framework of the Incentive Competition for Methodological Innovation of Subjects (CIIMA) of the Center for Teaching Innovation of the University of the Andes.

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Most relevant Research Publications, Peer Review (print or other media):

2023	Ortuño D , Martínez C, Caneo C. Association between number of remaining teeth and incident depression in a rural Chilean cohort. BMC Oral Health. 2023 Sep 4;23(1):633. doi: 10.1186/s12903-023-03374-4.
2023	Verdugo-Paiva F, Bonfill X, Ortuño D , Glick M, Carrasco-Labra A. Policymakers' perceived barriers and facilitators in the use of research evidence in oral health policies and guidelines: a qualitative study protocol. BMJ Open. 2023 Feb 24;13(2):e066048.
2023	Jara A, Undurraga EA, Flores JC, Zubizarreta JR, González C, Pizarro A, et al. Effectiveness of an inactivated SARS-CoV-2 vaccine in children and adolescents: a large-scale observational study.

2021 Vigneaux RB, Buratovic JPV, Moreno F, Torres BM, Martinez CC, Perez OP, Maira PM, **Ortuño Borroto DR**. Determinants of anterior tooth loss in Chilean adults: data from the Chilean National Health Survey 2016-2017. Community Dent Health. 2021 Apr 28. doi: 10.1922/CDH 00356Vigneaux05

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- 2021 **Ortuño Borroto DR**, Ahumada Salinas A, Vargas Buratovic JP, Carrasco Mococain C, Moreno Ferrer A, Prado Vera S. Impact of the national program More Smiles for Chile on women's quality of life. Community Dent Health. 2021 Feb 25;38(1):39-43. doi: 10.1922/CDH_00077-2020Borroto05
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- 2020 Margozzini P, Berrios R, García-Huidobro R, Véliz C, Del Valle C, Vargas JP, Padilla O, **Ortuño D**. Number of Remaining Teeth and Its Association with Educational Level in Chilean Adults: Data from the National Health Survey 2016-2017. Int J Dent.

2020 Aug 31;2020:8848190. doi: 10.1155/2020/8848190.

2019 Margozzini P, Berríos R, Cantarutti C, Veliz C, Ortuno D. Validity of the self-reported number of teeth in Chilean adults. BMC Oral Health. 2019 Jun 4;19(1):99. doi: 10.1186/s12903-019-0794-5.