

Council Nomination Form 2024

\times	First Nomination			
_	omination is for: ne box only) PLEASE USE ONE FORM PER NOMINATION			
	Speaker of the General Assembly Councillor			
DOCU	IMENTATION REQUIRED			
Writte	en presentation from the Nominee in English (Maximum 500 words for Council) Included			
Curriculum Vitae (CV) / personal record in English in a Word format Included				
NOM	INEE'S INFORMATION			
Title	: Dr			
Nam	e: Mauricio Montero			
Addr	ess:			
177 (Condominio Francosta			
Ulloa	a, Heredia			
Cost	a Rica			
Men	nber Association: Colegio de Cirujanos Dentistas de Costa Rica			
The	nominee declares that he/she is willing to serve in this position			
	Yes Signature Digitally signed by MAURICIO MONTERO AGUILAR (FIRMA) Date: 2024.06.05 15:25:13 -0600'			

NOMINATING ASSOCIATION/ORGANIZATION'S INFORMATION

Name of the Association/Organization
Colegio de Cirujanos Dentistas de Costa Rica

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

Dr Antonieta Muñoz



Position of Of President	fficial			
Signature	ANTONIETA MUÑOZ SOLIS (FIRMA)	Firmado digitalmente por ANTONIETA MUÑOZ SOLIS (FIRMA) Fecha: 2024.06.05 15:27:58 -06'00'		

To be eligible for election, nominees should meet the specific criteria for the positions listed below. Please tick the boxes below if the corresponding criteria are met.

Speak	er of the General Assembly:
	Dentist Knowledge of FDI Proven knowledge / experience in parliamentary procedures
Coun	cillor:
\boxtimes	Dentist Able to communicate effectively in English, verbally and in writing

CLOSING DATES FOR NOMINATIONS TO COUNCIL: 16 June 2024

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

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

LETTER OF MOTIVATION

Dear Colleagues of the FDI,

I am writing to express my desire and commitment to represent the Latin American region as a member of the Council of the FDI World Dental Federation. Over the past decade, I have worked diligently within the Federation as a member of the Science Committee (2014-2017) and as the Latin American Regional Director of the CE Programme (2017- to date), fostering a profound understanding of the Federation's mission, values, and the transformative impact it can have on the global dental community. This letter serves as both an acknowledgement of my journey and a heartfelt declaration of my intentions to contribute meaningfully to the FDI's continued growth and success.

Since my first participation in Parliament activities back in New Delhi in 2014, I have been deeply inspired by the FDI's unwavering dedication to improving oral health worldwide, advocating for policy changes, and promoting the transfer of dental knowledge. The Federation's role as a unifying force, connecting dental professionals from all around the globe to advance oral health, is truly commendable. This understanding has ignited my passion and determination to play a more substantial role within the FDI.

One of the defining aspects of this journey has been the opportunity to collaborate with professionals from diverse backgrounds, cultures, and perspectives. This international exposure has broadened my horizons and allowed me to appreciate the unique challenges and opportunities faced by different regions, especially Latin America. Serving as a Councillor representing Latin America would be an immense honour, providing me with a platform to amplify the voices and concerns of our region's dental professionals. My regional perspective, informed by my role as CE Director of the Regional Programme and my position on the Board of the Costa Rican Dental Association, will be an asset to the FDI.

The dental landscape in Latin America is marked by its rich history but also faces numerous contemporary challenges. Access to quality oral healthcare, oral health education, and preventative measures varies significantly across countries in the region. As a Councillor, I'll be deeply committed to advocating for policies that address these disparities and facilitate the exchange of best practices among Latin American nations.

Furthermore, my experience in committee work has equipped me with the skills necessary to contribute effectively as a Councillor. I rely on my ability to collaborate and communicate with diverse groups of individuals. I am deeply inspired by the Federation's Vision 2030, which strengthens the pursuit of universal coverage for oral health and the integration of oral health into general health. These two pillars are key to developing new policies in the Latin American region. My experience, dedication, and regional perspective make me a strong candidate to serve as a Councillor.

Thank you for considering my nomination. I am deeply grateful for the opportunity to serve as a councillor at the FDI World Dental Federation. I am eager to contribute my energy, expertise, and passion to work collaboratively with fellow councillors.
Sincerely,

Dr. Mauricio Montero-Aguilar

MAURICIO MONTERO-AGUILAR, DDS, MSc

Mobile Phone (506) 8885-1136 Office Phone (506) 2224-0308

E-mail <u>maumontero@gmail.com</u>

Date of birth January 9, 1978



ACADEMIC ACHIEVEMENTS

Post-doctoral Master of Science in Clinical and Translational Research University of Puerto Rico, 2006 – 2008 Validated by CONARE (Costa Rica) as an Academic Master Degree

Fellowship in Endodontics University of Costa Rica, 2006

Doctor in Dental Science
University of Costa Rica, 1996 – 2003
Board certified by Colegio de Cirujanos Dentistas de Costa Rica
License number 266304

PROFESSIONAL MEMBERSHIPS

Colegio de Cirujanos Dentistas de Costa Rica (CCDCR)

2004 to date
Federación Odontológica Latino Americana (FOLA)

2004 to date
World Dental Federation (FDI)

2004 to date
Federación Odontológica de Centroamérica y Panamá (FOCAP) 2004 to date
International Association for Dental Research (IADR)

Puerto Rican Section

2006-2009

Puerto Rican Section 2006-2009
Costa Rican Section 2009 to 2013
2017 to 2023
Costa Rican Division 2024 to date
International Congress of Oral Implantologists 2014 to 2016

PROFESSIONAL EXPERIENCE

2004 to date Private practice

UNIVERSITY OF COSTA RICA

2004 to date Assistant Professor, School of Dentistry, University of Costa Rica

2010 to date Coordinator, Final Graduation Project Committee

2013 -2016 Research Coordinator, Graduate Programs School of Dentistry

2022-to date University of Costa Rica

2019 to 2021 Co-Editor-in-Chief, Odovtos IJDS

2020 to 2024 Member of the Dean's Advisory Council, School of Dentistry,

University of Costa Rica

FÉDÉRATION DENTAIRE INTERNATIONALE (FDI)

2014 to 2017 Member of the Science Committee

2014 to date Delegate in the General Assembly for the Costa Rica National Dental

Association

2017 to date Director Continuing Education Programme for Latin America

COLEGIO DE CIRUJANOS DENTISTAS DE COSTA RICA

2008-2012 Coordinator of the National Research Award

2012 -2016 Member of the Academic Council, Colegio de Cirujanos Dentistas de

Costa Rica

2022 Acting Academic Director

2022 to date Vice-President Executive Board

CLINICAL RESEARCH

2009 – 2010 Clinical Research Associate, Pfizer Central America & Caribbean

2015 to date Principal Investigator/Clinical Examiner, Colgate-Palmolive, NJ, USA

SCIENTIFIC EDITORIAL COMMITTEES

2013 to 2018 Editorial Board Member, Journal of Clinical Dentistry

2010 to 2020 Editorial Board Member, Scientific Journal of the CCDCR

2008 to date Editorial Board Member, Odovtos Int J Dental Sciences

NATIONAL AND INTERNATIONAL LECTURES

2018 World Oral Health Forum

World Dental Meeting, Buenos Aires, Argentina.

Topic: The Importance of Oral Health for a Healthy Ageing

2015 Greater New York Dental Meeting 2015. New York, U.S.A.

Topic: Clinical Failure of Local Anesthesia

XXXVIII Congress of the Federación Odontológica de Centroamérica y

Panamá (FOCAP), Costa Rica

Topic: When does a scientific paper is evidence?

2014 Seminario Focapense, Colegio de Cirujanos Dentistas de Costa Rica, Costa

Rica

Topic: Strategy for the implementation of regional research and oral health

markers

XX Congreso Nacional de Estudiantes, Costa Rica

Topic: From the research to the scientific paper

2010 VII Congreso Científico y Cultural Nacional y I Congreso Internacional de

Odontología del Colegio de Cirujanos Dentistas de Costa Rica, Costa Rica

Topic: How to write and publish a scientific paper

OTHER PROFESSIONAL ACTIVITIES

2024-to date President, FDI Regional Dental Meeting Costa Rica 2025, Colegio de

Cirujanos Dentistas de Costa Rica.

2022-to date	Organizing Committee, International Dental Meeting 2022, Colegio de Cirujanos Dentistas de Costa Rica.
2014- 2015	Organizing Committee, XXXVIII Congreso Regional, Federación Odontológica de Centro América y Panamá.
2010 to date	Graduation Research Project Commission, School of Dentistry, University of Costa Rica
2010 to date	Scientific Production Committee, School of Dentistry, University of Costa Rica
2008-2011	Scientific Poster Contest Organizing Committee, Colegio de Cirujanos Dentistas de Costa Rica

PEER-REVIEWED PUBLICATIONS

Chavarria-Bolaños D, Komabayashi T, Vega-Baudrit J, Ulate E, Pereira-Reyes R, **Montero-Aguilar M.** Examining the Physicochemical Composition of Three Bioceramic Putties for Endodontic Use. Eur Endod J. Ahead of Print: EEJ-07769 | DOI: 10.14744/eej.2024.07769

Montero-Aguilar M, Vega-Baudrit JR, Pereira-Reyes R, Pozos-Guillen A, Ulate-Rodriguez E, Chavarria-Bolaños D. Physico-Chemical Comparison of Four Commercially Available Mineral Trioxide Aggregates. Odovtos Int J Dent Sci. 2023

Chavarria-Bolanos D, Komabayashi T, Shen I, Vega-Baudrit J, Gandolfi MG, Prati C, **Montero-Aguilar M**. Effects of heat on seven endodontic sealers. J Oral Sci. 2021 Dec 8.

Chavarría-Bolanos, D., Pozos-Guillén, A., & **Montero-Aguilar, M.** (2021). 2020: Renewing the Paradigms for Orofacial Pain. *Odovtos Int J Dental Sc*, 24(1), 10-15.

Montero-Aguilar, M. Editorial. Ethical Considerations in Case Report Writing. *Odovtos Int J Dental Sc.* 2021, 23(2), 8-9.

Guarino V, Alvarez-Perez MA. Current Advances in Oral and Craniofacial Tissue Engineering. 1st Edition. Florida: CRC Taylor & Francis Group. 2020. Chapter 2: Translation of Tissue Engineering Approach from Laboratory to Clinics; 24-35.

- M. Montero-Aguilar Editorial. Odovtos Int J Dental Sc. 2020, 22(3): 8.
- D. Chavarría-Bolaños, A. Gómez-Fernández, C. Dittel-Jiménez, **M. Montero-Aguilar**. (2020). E-Learning in Dental Schools in the Times of COVID-19: A Review and Analysis of an Educational Resource in Times of the COVID-19 Pandemic. *Odovtos Int J Dental Sc.* 2020, 22(3), 69-86.
- M Montero-Aguilar Editorial. *Odovtos* Int J Dental Sc. 2019, 21(3): 9.
- D Chavarría-Bolaños, A Pozos-Guillén, **M Montero-Aguilar**. Nocebo/Placebo Effects in Dental Practice: Two Key Protagonists. *Odovtos* Int J Dental Sc. 2019, 21(3): 10-15

- **M Montero-Aguilar**, L Sibaja-Ruiz, E Avendaño, R Pereira, A Pozos-Guillen, D Chavarria-Bolaños. Evaluation of Surgical Bur Deformation and Bone Surface Roughness After Multiple Uses. J Oral Maxillofac Surg. 2019 Apr 15.
- E Delgado, F Garcia-Godoy, **M Montero-Aguilar**, LR Mateo, M Ryan. A clinical Investigation of a Dual Zinc plus Arginine Dentifrice in Reducing Established Dental Plaque and Gingivitis Over a Six-Month Period of Product Use. J Clin Dent. 2018 Sep;29(Spec No A): A33-40
- **M. Montero-Aguilar.** Gray Materials in Dentistry: The Latin America Paradox. *Odovtos* Int J Dental Sc. 2018, 20-1: 9
- D. Chavarría-Bolaños, L. Rodriguez-Wong, D. Noguera-González, V. Esparza-Villalpando, **M. Montero-Aguilar**, and A. Pozos-Guillen. Sensitivity, Specificity, Predictive Values, and Accuracy of Three Diagnostic Tests to Predict Inferior Alveolar Nerve Blockade Failure in Symptomatic Irreversible Pulpitis. Pain Research and Management. 2017, ID 3108940, 1-8.
- K. Brenes-Valverde, E. Conejo-Rodriguez, J.R. Vega-Baudrit, **M. Montero-Aguilar**, D Chavarría-Bolanos. Evaluation of microleakage by gas permeability and marginal adaptation of MTA and Biodentine apical plugs: *in vitro study*. Οδοντος Int J Dental Sc. 2017, 19-3: 83-93.
- L.A. Herrera-Ocampo, **M. Montero-Aguilar**, E. Alfaro-Mayorga. Effect of Surface treatment on the bond strength of quartz fiber-reinforced resin posts to resin cements: *in vitro study*. Οδοντος Int J Dental Sc. 2017, 19-2: 87-96.
- **M. Montero-Aguilar**. *New Perspective Article:* Antimicrobial Resistance: What should dentist be doing? Οδοντος Int J Dental Sc. 2016,
- A. Cervantes-Chavarría, **M. Montero-Aguilar**. Persisitent Dento-Alveolar Pain Disorder: The patient you will never forget. Οδοντος Int J Dental Sc. 2016, 18-3: 17-25
- S. Rodriguez, T. Ramirez, **M. Montero-Aguilar**, D. Chavarria, G. Valle, N. Rojas. Antibacterial Efficacy of a Dispersion of Silver Nanoparticles in a Citrate Medium for the Treatment of E. Faecalis: an *in vitro* study. Οδοντος Int J Dental Sc. 2016, 18-2: 99-107
- A. Cervantes-Chavarría, **M. Montero-Aguilar**. Validation of self-reported clinical condition of endodontically treated teeth. Rev. Cient. Odont. 2014, Vol.10/No.2:13-17
- K.M. Jimenez-Badilla, **M. Montero-Aguilar**, C. Cortes-Villalobos, N. Rojas-Campos, R. Zeledon-Mayorga. Efficiency of different NaOCl disinfection protocols on gutta-percha cones against the species *s.aureus* and *e.faecalis*. Rev. Cient. Odontol. 2014, Vol.10 / No.1:37-41
- F. Murillo-Alvarado, O. Fernández-López, **M. Montero-Aguilar**, C. Gallado-Barquero. Dimensional evaluation of distortion for impressions of 3i osseotide certain implant at 0, 15 and 20 degrees, at different subgingival depths. Rev. Cient. Odontol. 2014, Vol.10 / No.1:53-61
- S. Valverde-Rojas, **M. Montero-Aguilar**, O. Fernández-López. *Micro hardness comparison of resin composites Filtek Z350 (3M®) and TPH3 (Dentsply®) utilized in the dental service of the Caja Costarricense del Seguro Social.* Rev. Cient. Odontol. 2013, Vol.8 / No.2:13-17

- S. González-Mora, A.V. Arguedas_Madrigal, **M. Montero-Aguilar.** *Comparative study of CPOD, ICDAS, and Snyder Method in detecting caries in children.* Rev. Cient. Odontol. 2013, Vol.9 / No.1:13-19
- M. Aguilar, A. Elias-Boneta, **M. Montero-Aguilar**, K. Joshipura, W. Psoter. *The quality of removable partial dentures in dentate, community dwelling elderly residing in Puerto Rico.* Journal of Prosthodontics, DOI: 10.1111/jopr.12025.
- **M. Montero-Aguilar**, F. Muñoz-Torres, A.R. Elías-Boneta, B. Dye and K.J. Joshipura. *High levels of periodontal disease among the older adult population in San Juan, Puerto Rico.* Community Dental Health, 2012 Sep;29(3):224-8.
- A. Gómez-Delgado, **M. Montero-Aguilar**. Reasons for tooth loss in a Costa Rican population. Οδοντος 2011; 13:42-48.
- A. Elías-Boneta, **M. Montero-Aguilar**, F. Lugo, B. Stewart, W. DeVizio, H. Proskin. Comparative Investigation of the Efficacy of Triclosan/Copolymer/Sodium Fluoride and Stannous Fluoride/Sodium Hexametaphosphate/Zinc Lactate Dentifrices for the Control of Established Supragingival Plaque and Gingivitis in a Six-Month Clinical Study. Journal of Clinical Dentistry 2010;21[Spec Iss]:117–123.
- T. Ramirez, M. Picado, **M. Montero**, R. Zeledón. Apical seal evaluation of three canal filling systems: *In Vitro*. Οδοντος 2010; 12:57-62.
- **M. Montero**, R. Zeledón, T Ramirez, S. Monestel. *Inter-examiner Variability in the Diagnosis of Chronical Apical Periodontitis using Panoramic X Rays*. Οδοντος 2009; 11:54-58.
- R. Zeledón, **M. Montero**, and M. Benavides. *Intentional re-implantation: a treatment alternative*. Οδοντος 2006; 8:48-53