



EDITORIAL TEAM

EDITOR-IN-CHIEF

Sergio Eduardo de Paiva Gonçalves, São Paulo State University (UNESP), Institute of Science and Technology, São José dos Campos, SP, Brazil (BIOPHOTONICS AND RESTORATIVE DENTISTRY)

CO-EDITOR-IN-CHIEF

Mutlu Özcan, University of Zurich, Division of Dental Biomaterials Unit, Zurich, Switzerland (DENTAL MATERIALS AND PROSTHODONTICS)

HONORARY EDITOR

Paulette Spencer, University of Kansas, Kansas City, Kansas, United States of America.

EDITORIAL BOARD: CO-EDITORS (SECTION EDITORS)

Aliye Akcalı, Ege University, Turkey (PERIODONTOLOGY)

Anuradha Prakki, University of Toronto, Faculty of Dentistry, Toronto, Ontario, Canada (RESTORATIVE DENTISTRY AND PROTEOMICS)

Bruno das Neves Cavalcanti, University of Michigan, School of Dentistry, Ann Arbor, Michigan, United States of America (ENDODONTICS)

Bruno Mello de Matos, Federal University of Vale do São Francisco (UNIVASF)- Medicine College, Paulo Afonso, BA, Brazil (MICROBIOLOGY)

Eduardo Bresciani, São Paulo State University (Unesp), Institute of Science and Technology, São José dos Campos, SP, Brazil (PEDIATRIC AND RESTORATIVE DENTISTRY)

Gabriella Barreto Soares, Federal University of Paraíba, João Pessoa, PB, Brazil (ORAL HEALTH)

Iris Sawazaki Calone, University of East of Parana (UNIOESTE), Cascavel, PR, Brazil (STOMATOLOGY)

João Maurício Ferraz da Silva, São Paulo State University (Unesp), Institute of Science and Technology, São José dos Campos, SP, Brazil (DENTAL MATERIALS AND PROSTHODONTICS)

João Paulo Mendes Tribst, University of Taubaté (UNITAU), Taubaté, São Paulo, Brazil (DENTISTRY)

Jonas de Almeida Rodrigues, Federal University of Rio Grande do Sul (UFRGS), Rio Grande do Sul, RS, Brazil (PEDIATRIC DENTISTRY)

Kamal Ebeid, Ain Shams University, Faculty of Dentistry, Cairo, Egypt (PROSTODONTICS AND DIGITAL DENTISTRY)

Leonardo Marchini, University of Iowa, Iowa City, Iowa, United States of America (GERIATRIC DENTISTRY AND PROSTHODONTICS)

Luca Testarelli, Sapienza University of Rome, Rome, Lacio, Italy (IMPLANTOLOGY AND SURGERY)

Luana Marotta Reis de Vasconcellos, São Paulo State University (Unesp), Institute of Science and Technology, São José dos Campos, SP, Brazil (HISTOLOGY AND BONE REGENERATION)

Luiz Alcino Monteiro Gueiros, Piracicaba Dental School (FOP/UNICAMP), Piracicaba, SP, Brazil (STOMATOPATHOLOGY)

Marinilce Fagundes dos Santos, University of São Paulo, São Paulo, SP, Brazil (CELL AND TISSUE BIOLOGY)

Matheus Neves, Federal University of Rio Grande do Sul (UFRGS), Rio Grande do Sul, RS, Brazil (ORAL HEALTH)

Murilo Matias, Universidade Guarulhos, UNG, São Paulo, SP, Brazil (ORTHODONTICS)

Kamal Ebeid, Ain Shams University, Faculty of Dentistry, Cairo, Egypt (PROSTODONTICS AND DIGITAL DENTISTRY)

Maria Aparecida Neves Jardimi, São Paulo State University (Unesp), Institute of Science and Technology, São José dos Campos, SP, Brazil (PERIODONTOLOGY AND IMPLANTOLOGY)

Ricardo Scarparo Navarro, Universidade Brasil, Dentistry course, Postgraduate Program in Bioengineering and Biomedical Engineering, São Paulo, SP, Brazil (BIOPHOTONICS AND PEDIATRIC DENTISTRY)

Saulo L. Sousa Melo, Oregon Health and Science University, Portland, OR, USA (ORAL MAXILLOFACIAL RADIOLOGY)

Sérgio Lúcio Pereira Castro Lopes, São Paulo State University (Unesp), Institute of Science and Technology, São José dos Campos, SP, Brazil (ORAL MAXILLO RADIOLOGY)

Simone Saldanha Ignacio de Oliveira, Universidade Federal Fluminense, Rio de Janeiro, RJ, Brazil (PAIN AND TMJ)

Taciana Marco Ferraz Caneppele, São Paulo State University (Unesp), Institute of Science and Technology, São José dos Campos, SP, Brazil (RESTORATIVE DENTISTRY, SYSTEMATIC REVIEWS AND META-ANALYSIS)

EDITORIAL BOARD: ASSOCIATE CONSULTANT EDITORS

Editors consulted in cases of doubt in the final decision of the work analysis process:

Adriana Bona Matos, University of São Paulo, São Paulo, SP, Brazil

Alessandro Dourado Loguercio, Universidade Estadual de Ponta Grossa, Ponta Grossa, PR, Brazil

Alpdogan Kantarci, Boston University, Boston, Massachusetts, United States of America

Cees de Baat, Radboud University, Nijmegen, The Netherlands

Claudio Heliomar Vicente Da Silva, UFPE, RE, Brazil

Curtis Ssu-Kuang Chen, University of Washington, Seattle, Washington, United States of America



- Emílio Carlos Sponchiado Júnior**, Universidade Federal de Amazonas, Manaus, AM, Brazil
- Enosakhare S. Akpata**, Faculty of Dentistry - Lagos State University College of Medicine, Nigryia
- Enver Yetkiner**, Ege University, Esmirna, Bornova, Turkey
- Francisco Omar Campos**, Universidad de Chile, Santiago, Chile
- George Eliades**, University of Athens, School of Dentistry, Athens, Attica, Greek
- George Miguel Spyrides**, UFRJ, Rio de Janeiro, RJ, Brazil
- Guillermo Pradies**, Universidad Complutense de Madrid, Madrid, Spain
- Josette Camillieri**, University of Birmingham, Birmingham, United of Kingdom
- Kimiko Abe**, Nihon University, Tokyo, Kantō region, Japan
- Luciane Dias de Oliveira**, São Paulo State University (Unesp), Institute of Science and Technology, São José dos Campos, SP, Brazil
- Luiz Felipe Valandro**, Federal University of Santa Maria, Santa Maria, RS, Brazil
- Luzia da Glória Corrêa Coelho**, Federal University of Juiz de Fora, Juiz de Fora, MG, Brazil
- Maria Regina P. Estrella**, University of Adelaide, Adelaide, South Australia, Australia
- Marco Cicero Bottino**, Indiana University, Bloomington, Indiana, United States of America
- Mohamed Abdelmageed Awad**, Faculty of Dentistry, Tanta University, Tanta , Egypt
- Orestes Marangos**, Cyprus University of Technology, Limassol, Limassol District, Cyprus
- Qyang Ye**, Kansas University, Kansas City, Kansas, United States of America
- Ranganathan Parthasarathy**, Tennessee State University, Nashville, Tennessee, United States of America
- Roberto Horácio Chaves**, Universidad de La Plata, La Plata, Buenos Aires, Argentina
- Roberto Scotti**, Università di Bologna, Bologna, Emiglia, Italy
- Rodrigo França**, University of Manitoba, Winnipeg, Manitoba, Canada
- Rosemary Sadami Arai Shinkai**, Pontifícia Universidade Católica do Rio Grande do Sul (PUCRS), Porto Alegre, RS, Brazil
- Shankar Gouda Patil**, Jazan University • Division of Diagnostic Sciences, Faculty of Dentistry, Jazan, Saudi Arabia
- Viraj Singh**, Modelling and Simulation Engineer Schlumberger, 3MT Modeling and Simulation Group, Schlumberger, Houston, Texas, United States of America
- Zohaib Khurshid**, King Faisal University, Prosthodontics and Dental Implantology College of Dentistry, KSA, Saudi Arabia



EDITORIAL BOARD: AD HOC REVIEWERS

The Editorial Board is also composed of ad hoc reviewers, who are experts in their fields and are spread across the globe, on five continents, totaling more than 500 researches.

ENGLISH LANGUAGE CONSULTANT

Thaís Cachuté Paradella, São Paulo State University (Unesp), Institute of Science and Technology, São José dos Campos, SP, Brazil

STATISTIC CONSULTANT

Adriano Bressane, São Paulo State University (UNESP), Institute of Science and Technology, São José dos Campos - SP, Brazil

Fernando Campos, São Paulo State University (UNESP), Institute of Science and Technology, São José dos Campos - SP, Brazil

Ivan Balducci, São Paulo State University (UNESP), Institute of Science and Technology, São José dos Campos - SP, Brazil

EDITORIAL LIBRARY ASSISTANT

Ana Paula Mattozo Durante, Jacqueline Silvana Correia da Silva Carara, Lucas Rafael Pessota, Rafael Lopes da Cunha, Renata Aparecida Couto Martins, Silvana Alvarez

EDITORIAL ASSISTANT

PhD STUDENTS in all sections of dentistry, São Paulo State University (Unesp), Institute of Science and Technology, São José dos Campos, SP, Brazil

Responsible for the checklist documentation and plagiarism detection

Adrielle Andrade, Amanda Rossato, Ana Carolina Marques, Ana Paula Valente Pinho Mafetano, Andréa Maselli, Caroline Trefiglio Rocha, Claudio Moreira Júnior, Jefferson Chaves Moreira, Juliana de Fátima Pedroso, Juliana Ignácio de Oliveira, Karolina Aparecida Castilho Fardim, Laís Carolina Landim Gomes, Laís Fernanda Ferreira Ferraz, Leonardo Jiro Nomura Nakano, Letícia Cavassini Torquato, Mariana de Sá Alves, Mariana Raquel da Cruz Veiga, Mariane Cintra Mailart, Mateus Rodrigues Silva, Rafael Santos Rocha, Raquel Pinto Campos, Rayana Duarte Khoury, Renata Moraes, Rossana Reim Del'Gaudio Pignataro, Taiana Paola Prado, Victória Garcia Carvalho