



# MAURÍCIO ARAÚJO

DDS, MSc, PhD

## PERSONAL INFORMATION

*Name:*

Mauricio Guimarães Araújo

*Office Address:*

Av. das Américas, n. 3500  
Bloco 07 - sala 521  
21640-102  
Rio de Janeiro - RJ - Brazil

*Work Phone:*

+55 21 3088-6342

*Work Email:*

odomar@hotmail.com

*Place of Birth:*

Rio de Janeiro, RJ, Brazil

## EDUCATION

**1987**

**DDS - Dentistry**

State University of Rio de Janeiro, Brazil

**1993**

**MSc - Periodontics**

University of São Paulo, Brazil

**1993**

**Certificate - Periodontics**

Regional Dental Board, State of Paraná,  
Brazil

**1998**

**Odont. Dr. (PhD) - Periodontics**

Institute of Odontology, Göteborg  
University, Sweden

## POST DOCTORAL TRAINING

**1988-1989**

**Clinical Fellow - Periodontics**

Department of Prosthesis and  
Periodontics, Bauru Dental School, São  
Paulo University

**1989-1993**

**Master's degree candidate -  
Periodontics**

Department of Prosthesis and  
Periodontics, Bauru Dental School, São  
Paulo University

**1993-1989**

**PhD degree candidate -  
Periodontics**

Institute of Odontology, Göteborg  
University, Sweden

## FACULTY ACADEMIC APPOINTMENTS

### 1990 - 1997

Assistant Professor - Periodontology

State University of Maringa, Brazil

### 1998 - 2006

Adjunctive Professor - Periodontology

State University of Maringa, Brazil

### 2006 to present

Associate Professor - Periodontology

State University of Maringa, Brazil

## APPOINTMENTS AT HOSPITALS/AFFILIATED INSTITUTIONS:

### 1998 - 2017

Senior-Researcher - Department of Periodontology

Institute of Odontology, Göteborg University, Sweden

## OTHER PROFESSIONAL POSITIONS:

### 1991 - 1993

Dentist in private practice

Maringá, PR, Brazil

### 1998 - 2014

Specialist in Periodontics in private practice

Maringá, PR, Brazil

### 2015 to present

Specialist in Periodontics in private practice

Rio de Janeiro, RJ, Brazil

## MAJOR ADMINISTRATIVE LEADERSHIP POSITIONS

### LOCAL

1992 - 1993

**Vice-Dean - Dental School**

State University of Maringa, Brazil

1990 - 2000

**Director of Student Affairs - Dental School**

State University of Maringa, Brazil

1998 to present

**Head of the Periodontics and Implant Dentistry Research Group -  
Department of Dentistry**

State University of Maringa, Brazil

1999 - 2007

**Director, Graduate Program in Periodontology - Department of  
Periodontology**

Maringa Dental Association, Brazil

2009 - 2012

**Coordinator of Teaching Practices, Master's Degree Program in  
General Dentistry - Department of Dentistry**

State University of Maringa, Brazil

2011 - 2013

**Director, Graduate Program in Periodontology - Department of  
Dentistry**

State University of Maringa, Brazil

### NATIONAL

07/2009 - **Chair**, National Osteology Symposium - São Paulo, Brazil

09/2010 - **Chair**, ITI Brazil Congress 2010 - Campinas, Brazil

04/2010 - **Chair**, National Osteology Symposium - São Paulo, Brazil

11/2012 - **Chair**, National Osteology Symposium - São Paulo, Brazil

09/2014 - **Chair**, ITI Brazil Congress 2014 - Gramado, Brazil

08/2016 - **Chair**, National Osteology Symposium - São Paulo, Brazil

09/2017 - **Course Director**, Oral Research Academy Rio de Janeiro

Windsor Marapendi Hotel - Rio de Janeiro, Brazil

08/2018 - **Chair**, National Osteology Symposium - São Paulo, Brazil

01/2018 - **Chair**, ITI Brazil Congress 2018 - Gramado, Brazil

10/2019 - **Course Director**, Oral Research Academy Rio de Janeiro

Windsor Marapendi Hotel - Rio de Janeiro, Brazil

05/2019 - **Chair**, SOBRAPE-Osteology Foundation Bone Symposium - Rio de Janeiro, Brazil

## INTERNATIONAL

06/2011 - **Chair**, 6th Expert Meeting of the Osteology Foundation - Zurich, Switzerland

11/2014 - **Chair**, National Osteology Symposium - Shanghai, China

09/2019 - **Chair**, Osteology International Symposium - Barcelona, Spain

## COMMITTEE SERVICE

### REGIONAL

- 1999 - Member, Undergraduate Dissertation Committee for Tonny César Braga de Lima, Department of Dentistry, State University of Maringa, Brazil
- 1999 - Member, Undergraduate Dissertation Committee for Wagner Fernandes Pedrosa Júnior Department of Dentistry, State University of Maringa, Brazil
- 1999 - Member, Undergraduate Dissertation Committee for Juliana Matsubara Department of Dentistry, State University of Maringa, Brazil
- 1999 - Member, Undergraduate Dissertation Committee for Juliana Matsubara Department of Dentistry, State University of Maringa, Brazil
- 2000 - Member, Undergraduate Dissertation Committee for Thiago Arruda Department of Dentistry, State University of Maringa, Brazil
- 2001 - Member, Dental School Education Council, State University of Maringa, Brazil
- 2001-2002 - Member, Teaching Commission State University of Maringa, Brazil

- 2001 - Member, Undergraduate Dissertation Committee for Aline Nogueira de Oliveira, Department of Dentistry, State University of Maringa, Brazil
- 2002 - Member, Graduate Program in Periodontology Dissertation Committee for Rosângela Terezinha de Castro, Maringa Dental Association, Brazil
- 2002 - Member, Graduate Program in Periodontology Dissertation Committee for Rosângela Terezinha de Castro, Maringa Dental Association, Brazil
- 2002 - Member, Graduate Program in Periodontology Dissertation Committee for Leodgar Luiz Lustosa, Maringa Dental Association, Brazil
- 2002 - Member, Graduate Program in Periodontology Dissertation Committee for José Ronaldo Ribeiro Maringa Dental Association, Brazil
- 2002 - Member, Dental School Reference Book Organizing Committee, State University of Maringa, Brazil
- 2002 - Member, Faculty Promotion Committee for Nair Narumi Orita Pavan State University of Maringa, Brazil
- 2002 - Member, Faculty Promotion Committee for Margareth Calvo Pessuti Nunes State University of Maringa, Brazil
- 2003-2006 - Course director, General Stomatology II, Department of Dentistry, State University of Maringa, Brazil
- 2002 - Member, Graduate Program in Periodontology Dissertation Committee for Nilson Toshio Kimura, Maringa Dental Association, Brazil
- 2003 - Member, Graduate Program in Periodontology Dissertation Committee for Thais Alessandra Colomera Baratela Maringa Dental Association, Brazil
- 2003 - Member, Graduate Program in Periodontology Dissertation Committee for Edna Kiyoko Hueda Maringa Dental Association, Brazil
- 2003 - Member, Graduate Program in Periodontology Dissertation Committee for Edna Kiyoko Hueda Maringa Dental Association, Brazil
- 2003 - Member, Graduate Program in Periodontology Dissertation Committee for Edi Claubio Lanhe Maringa Dental Association, Brazil
- 2003 - Member, Graduate Program in Periodontology Dissertation Committee for Gisele Miyuki Higaki Maringa Dental Association, Brazil
- 2003 - Member, Undergraduate Dissertation Committee for Ingrid Cristina Ziemer Department of Dentistry, State University of Maringa, Brazil

- 2003 - Member, Undergraduate Dissertation Committee for Flávia Sukekava, Department of Dentistry, State University of Maringa, Brazil
- 2003 - Member, Undergraduate Dissertation Committee for Aline Yuka Shinike Júnior, Department of Dentistry, State University of Maringa, Brazil
- 2003 - Member, Undergraduate Dissertation Committee for Ana Isabela Furuchi, University Center of Maringá-CESUMAR, Maringá, Brazil
- 2003 - Member, Undergraduate Dissertation Committee for Tatiana Moreno, Department of Dentistry, State University of Maringa, Brazil
- 2003 - Member, Undergraduate Dissertation Committee for Ana Paula Campagnolo, University Center of Maringá-CESUMAR, Maringá, Brazil
- 2004 - Member, Undergraduate Dissertation Committee for Bianca Keiko Shirasu, Department of Dentistry, State University of Maringa, Brazil
- 2004 - Member, Undergraduate Dissertation Committee for Gisele Cancine, Department of Dentistry, State University of Maringa, Brazil
- 2004 - Member, Faculty Promotion Committee for Marly Kimie Sonohara, State University of Maringa, Brazil
- 2004-2006 - Course director, General Stomatology III, Department of Dentistry, State University of Maringa, Brazil
- 2005 - Member, Graduate Program in Periodontology Dissertation Committee for Flávia Sukekava, Maringa Dental Association, Brazil
- 2005 - Member, Graduate Program in Periodontology Dissertation Committee for Iara Priscila Cordeiro, Maringa Dental Association, Brazil
- 2005 - Member, Graduate Program in Periodontology Dissertation Committee for Jacy de Azevedo Leite, Maringa Dental Association, Brazil
- 2005 - Member, Graduate Program in Periodontology Dissertation Committee for João Antonio Cardoso Palma, Maringa Dental Association, Brazil
- 2005 - Member, Undergraduate Dissertation Committee for Daniela Bortolieiro, Department of Dentistry, State University of Maringa, Brazil
- 2005 - Member, Undergraduate Dissertation Committee for Janice de Castro Quiles, Department of Dentistry, State University of Maringa, Brazil
- 2005 - Member, Undergraduate Dissertation Committee for Flavia Matarazzo, Department of Dentistry, State University of Maringa, Brazil

- 2005 - Member, Undergraduate Dissertation Committee for Fernanda de Oliveira, Baggio Department of Dentistry, State University of Maringa, Brazil
- 2005 - Member, Undergraduate Dissertation Committee for Juliana Cristina Mesti, Department of Dentistry, State University of Maringa, Brazil
- 2005 - Member, Undergraduate Dissertation Committee for Priscila de Abreu, Department of Dentistry, State University of Maringa, Brazil
- 2006-2013 - Member, Animal Research Ethics Committee, State University of Maringa, Brazil
- 2006 - Member, Faculty Promotion Committee for Carlos Herrero, State University of Maringa, Brazil
- 2006 - Member, Undergraduate Dissertation Committee for Danilo Maeda Reino, Department of Dentistry, State University of Maringa, Brazil
- 2006 - Member, Undergraduate Dissertation Committee for Letícia Miyabara Marques, Department of Dentistry, State University of Maringa, Brazil
- 2006 - Member, Undergraduate Dissertation Committee for Marlice Azoia Lukiantchuki, Department of Dentistry, State University of Maringa, Brazil
- 2007 - Member, Graduate Program in Periodontology Dissertation Committee for Ana Paula Campos Paganelli, Maringa Dental Association, Brazil
- 2007 - Member, Graduate Program in Periodontology Dissertation Committee for Ana Paula Campos Paganelli, Maringa Dental Association, Brazil
- 2007 - Member, Undergraduate Dissertation Committee for Ana Paula Fernandes da Conceição, Department of Dentistry, State University of Maringa, Brazil
- 2007 - Member, Undergraduate Dissertation Committee for Patrícia Tiemi Cawahisa, Department of Dentistry, State University of Maringa, Brazil
- 2007 - Member, Undergraduate Dissertation Committee for Lívia de Souza Tolentino, Department of Dentistry, State University of Maringa, Brazil
- 2007 - Chair, faculty search committee for Assistant Professor in Periodontology, State University of Maringa, Brazil
- 2007 - Member, diagnosis and strategic plan for the Dental Clinic Workshop, State University of Maringa, Brazil
- 2008 - Course director, Teaching Practice in the Master's Degree Program in General Dentistry, State University of Maringa, Brazil



- 2009 - Member, Undergraduate Dissertation Committee for Juliana Tanno Miranda, Department of Dentistry, State University of Maringa, Brazil
- 2008 - Member, Undergraduate Dissertation Committee for André Barbisan Souza, Department of Dentistry, State University of Maringa, Brazil
- 2009 - Member, Undergraduate Dissertation Committee for Monica Yuri Orita Misawa, Department of Dentistry, State University of Maringa, Brazil
- 2009 - Chair, faculty search committee for Assistant Professor in Periodontology State University of Maringa, Brazil
- 2010 - Chair, Thesis Dissertation Committee for Thiago Arruda, Department of Dentistry, State University of Maringa, Brazil
- 2010 - Chair, Thesis Dissertation Committee for Lívia de Souza Tolentino, Department of Dentistry, State University of Maringa, Brazil
- 2010 - Chair, faculty search committee for Assistant Professor in Periodontology, State University of Maringa, Brazil
- 2010 - Member, Faculty Promotion Committee for Carlos Herrero, Department of Dentistry, State University of Maringa, Brazil
- 2011 - Member, Undergraduate Dissertation Committee for Ana Alice Girardi, Department of Dentistry, State University of Maringa, Brazil
- 2013 - Chair, Thesis Dissertation Committee for André Barbisan de Souza, Department of Dentistry, State University of Maringa, Brazil
- 2013 - Chair, Thesis Dissertation Committee for Monica Yuri Orita Misawa, Department of Dentistry, State University of Maringa, Brazil
- 2018 - Chair, Thesis Dissertation Committee for Jeniffer Perussolo, Department of Dentistry, State University of Maringa, Brazil
- 2020 - Chair, Undergraduate Dissertation Committee for Fernanda Angelio da Costa, Department of Dentistry, State University of Maringa, Brazil
- 2021 - Chair, Thesis Dissertation Committee for Debora Reis Dias, Department of Dentistry, State University of Maringa, Brazil

## **NATIONAL**

- 1999 - Chair, Thesis Dissertation Committee for Daniela Bazan Palioto, Ribeirão Preto Dental School, University of São Paulo, Brazil



- 2004 - Member, faculty search committee for Associate Professor in Periodontology, Dental School of the Rio de Janeiro Federal University, Brazil
- 2004 - Member, Thesis Dissertation Committee for Rafael Metropolo Moreira, Dental School of the Rio de Janeiro Federal University, Brazil
- 2004 - Member, Thesis Dissertation Committee for Fernando Hayashi, São Paulo Dental School, University of São Paulo
- 2005 - Member, Thesis Dissertation Committee for Michel Reis Messoria, Araçatuba Dental School, State University of São Paulo, Brazil
- 2005 - Member, Thesis Dissertation Committee for Tatiana Moreno, Porto Alegre Dental School, Rio Grande do Sul Federal University, Brazil
- 2008 - Member, Thesis Dissertation Committee for Flavia Sukekava, São Paulo Dental School, University of São Paulo
- 2008 - Member, Thesis Dissertation Committee for Leonardo Chambrone, São Paulo Dental School, University of São Paulo

## INTERNATIONAL

- 2009-2015 - Member, Committee Science, Osteology Foundation, Switzerland
- 2011-2019 - Member, Research Committee, ITI Foundation, Switzerland
- 2016-2018 - Member, Committee Education, Osteology Foundation, Switzerland
- 2014 - Chair, Committee Research Scholarship, Osteology Foundation, Switzerland

## PROFESSIONAL SOCIETIES

- 1998 to present - Brazilian Society of Periodontology - Member
- 2006 to present - ITI Foundation, Switzerland - Fellow
- 2010-2018 - ITI Foundation, Switzerland, Section Brazil - **Chair**

## GRANT REVIEW ACTIVITIES

### EDITORIAL ACTIVITIES

**Ad Hoc Reviewer:** 2004 to present - Journal of Clinical Periodontology

## Other Editorial Roles:

2017 to present - International Journal of Interdisciplinary Dentistry

2015 to present - International Journal of Implant Dentistry

2006 to present - Acta Scientiarum. Health Sciences (Impresso)

2005 to present - Implant News

2005 to present - Clinical Oral Implants Research

2012-2015 - Dental Press Implantology

2007-2012 - Revista Dental Press de Periodontia e Implantodontia

2003-2012 - Revista Periodontia

1997-2009 - Revista Dental Press de Ortodontia e Ortopedia Facial

## REPORT OF FUNDED AND UNFUNDED PROJECTS

### PAST

- 2005                      Dimensional alterations following tooth extraction and implant placement
- Funding: Institut Straumann AG
- Department of Dentistry, State University of Maringa/ Department of Periodontology, University of Gothenburg, Sweden
- Co-PI
- The aim of this study was to study dimensional alterations of the alveolar ridge that occurred following tooth extraction as well as processes of bone modelling and remodelling associated with such change.
- 2006                      Tissue modeling of the buccal and lingual bone walls following implant installation in fresh extraction sockets
- Funding: Astra Tech AB
- Department of Dentistry, State University of Maringa/ Department of Periodontology, University of Gothenburg, Sweden
- Co-PI
- The aim of this study was to determine whether the reduction of the alveolar ridge that occurs following tooth extraction and implant placement is influenced by the size of the hard tissue walls of the socket

- 2006                      Soft tissue healing around implants and teeth
- Funding: Astra Tech AB
- Department of Dentistry, State University of Maringa/ Department of Periodontology, University of Gothenburg, Sweden
- Co-PI
- The aim of this study was to describe and to compare some characteristics of the soft tissue healing process around teeth and implants after flap surgery.
- 2007                      Healing of fresh alveolar sockets grafted with inorganic bone matrix
- Funding: Geistlich Pharma AG
- Department of Dentistry, State University of Maringa/ Department of Periodontology, University of Gothenburg, Sweden
- Co-PI
- The aim of this study was to evaluate the effect on hard tissue modeling and remodeling of the placement of a xenograft in fresh extraction sockets in dogs
- 2007                      The effect of mouthrinse with solbrol and decapinol on the amount of bacterial plaque and gengivitis reduction
- Funding: Colgate Palmolive Company
- Department of Dentistry, State University of Maringa
- PI
- The aim of this study was to evaluate the effect of mouthrinse with solbrol and decapinol on the amount of bacterial plaque and gengivitis reduction
- 2008                      The effect of mouthrinse with solbrol and decapinol on the amount of bacterial plaque and gengivitis
- Funding: Colgate Palmolive Company
- Department of Dentistry, State University of Maringa
- PI
- The aim of this study was to effect of mouthrinsewith solbrol and decapinol on the amount of bacterial plaque and gengivitis
- 2008                      Excessive occlusal load in implant-supported cantilever reconstructions
- Funding: ITI Foundation
- Department of Dentistry, State University of Maringa/ China Faculty of Dentistry, The University of Hong Kong/Department of Periodontics, University of São Paulo
- Co-PI



The aim of this study was to evaluate the outcomes of excessively loaded implants

2008

The use of tetrahydrozolin cloridrate for gingival retraction prior to dental impressions. A comparative clinical study

Funding: PIBIC–National Council for Scientific and Technological Development

Department of Dentistry, State University of Maringa

Mentor

The aim of this study was to evaluate the effect of tetrahydrozolin cloridrate on gingival clinical parameters

2008

Socket healing following tooth extraction and implant installation associated with bone substitute grafting

Funding: Geistlich Pharma AG

Department of Dentistry, State University of Maringa/ Department of Periodontology, University of Gothenburg, Sweden

PI

The aim of this study was to determine whether the process of bone modeling following tooth extraction and immediate implant placement was influenced by the placement of a xenogenic graft in the void that occurred between the implant and the walls of the fresh extraction socket.

2008

Dynamics of socket healing following tooth extraction and graft with bone substitute

Funding: Geistlich Pharma AG

Department of Dentistry, State University of Maringa/ Department of Periodontology, University of Gothenburg, Sweden

PI

The aim of this study was to analyze processes involved in the incorporation of Bio-Oss Collagen in host tissue during healing following tooth extraction and grafting

2009

The effect of periodontal treatment on C-reactive protein serum levels in patients with chronicle periodontal disease

Funding: São Camilo Laboratory of Clinical Analysis/PIBIC–National Council for Scientific and Technological Development

Department of Dentistry and Department of Medicine, State University of Maringa

Mentor

The aim of this study was to evaluate serum C-reactive protein (CRP) levels in chronic periodontitis patients and periodontally healthy individuals and to assess the effect of non-surgical periodontal treatment on the CRP levels.

- 2009                    The use of allogenic, xenogenic and alloplastic bone grafts for ridge preservation  
Funding: Geistlich Pharma AG  
PI  
Department of Dentistry, State University of Maringa/ Department of Periodontology, University of Gothenburg, Sweden  
The aim of this study was to evaluate the effect of different bone substitutes on the outcome of ridge preservation
- 2010                    Tissue reaction to allogenic bone and non-porous hydroxyapatite bone grafts  
Funding: Geistlich Pharma AG  
PI  
Department of Dentistry, State University of Maringa/ Department of Periodontology, University of Gothenburg, Sweden  
The aim of this study was to evaluate the tissue reactions to allogenic bone and non-porous hydroxyapatite bone grafts
- 2010                    The comparative efficacy of Colgate Total toothpaste as compared to placebo toothpaste for prevention and as an adjunctive aid in the treatment of peri-implantitis  
Funding: Colgate Palmolive Company  
Multi-PI (Other PI: Magda Feres)  
Department of Dentistry, State University of Maringa/ Department of Periodontology, University of Gothenburg, Sweden  
The aim of this study was to evaluate the effects of a toothpaste containing 0.3% triclosan in volunteers that have been treated for peri-implantitis and were enrolled in a maintenance program
- 2010                    Efficacy of segmental osteotomy in orthodontically moving teeth  
Funding: Mectron s.p.a.  
Multi-PI (Other PI: Niklaus Lang)  
Department of Dentistry, State University of Maringa/ China Faculty of Dentistry, The University of Hong Kong  
The aim of this study was to study the effect of segmental osteotomy in orthodontically moving teeth
- 2011                    Effect of changing horizontal offset dimension and abutment dis-reconnection peri-implant crestal bone and soft tissue in implants with non-matching implant and abutment diameters  
Funding: Friadent GmbH.  
Site-PI (Other PI: German Galucci)



Department of Dentistry, State University of Maringa/ Harvard School of Dental Medicine, USA

The aim of this study was to assess (i) the outcome of changing the horizontal-offset dimension on the peri-implant soft tissues and the crestal bone and (ii) the effect of different healing abutments (flared vs. straight) on the marginal peri-implant soft tissues and crestal bone

2011-2012

Ridge preservation with bone graft. A randomized clinical study

Funding: Geistlich Pharma AB

Department of Dentistry, State University of Maringa/ Department of Periodontology, University of Gothenburg, Sweden  
Multi-PI (Other PI: Jan Lindhe)

The aim of this study was to evaluate dimensional alterations of the alveolar ridge that occurred following tooth extraction at sites grafted with Bio-Oss (®) Collagen

2011

Effect of vitamin C intake on the clinical outcome of root coverage in smokers

Funding: PIBIC National Council for Scientific and Technological Development

Department of Dentistry, State University of Maringa

Multi-PI (Other PI: Cleverson Oliveira)

The aim of this study was to assess to evaluate the effect of Vitamin C intake on the outcome of coronally-repositioned flap for root coverage in smokers

2012

Accessibility for oral hygiene on implant-supported reconstructions. A retrospective study

Funding: Colgate Palmolive Company / PIBIC National Council for Scientific and Technological Development

Department of Dentistry, State University of Maringa

Mentor

The aim of this study was to assess the frequency of implant sites that lacks accessibility for proper implant plaque control

2013-2014

Periimplant clinical aspects at single and partial implant-supported protheses

Funding: Department of Dentistry, State University of Maringa

Department of Dentistry, State University of Maringa

Co-investigator (PI: Flavia Matarazzo)

The aim of this study was to evaluate the plaque accumulation around single and partial implant-supported protheses

- 2013-2014      Association between prosthetic misfit marginal bone level
- Funding: PIBIC National Council for Scientific and Technological Development  
Department of Dentistry, State University of Maringa  
Co-investigator (PI: Flavia Matarazzo)
- The aim of this study was to evaluate association between prosthetic misfit marginal bone level
- 2013-2014      A comparative study between the systemic condition of chronic periodontitis and health patients. A case-control study
- Funding: PIBIC National Council for Scientific and Technological Development  
Department of Dentistry, State University of Maringa  
Multi-PI (Other PI: Cleverson Oliveira)
- The aim of this study was to compare the systemic condition of patients with chronic periodontitis and periodontally-healthy patients
- 2014-2015      Assessment of periimplant clinical variables at implants sites restored with local implant brands
- Funding: PIBIC National Council for Scientific and Technological Development  
Department of Dentistry, State University of Maringa  
Multi-PI (Other PI: Flavia Matarazzo)
- The aim of this study was to describe the periimplant conditions at implants sites restored with local implant brands
- 2014-2015      The association between the root apex in relation to the size of the alveolar process. A cone-beam tomographic study
- Funding: PIBIC National Council for Scientific and Technological Development  
Department of Dentistry, State University of Maringa  
Multi-PI (Other PI: Cleverson Oliveira)
- The aim of this study was to describe the association between the root apex in relation to the size of the alveolar process
- 2014-2016      Soft tissue alterations following tooth extraction
- Funding: Department of Dentistry, State University of Maringa  
Department of Dentistry, State University of Maringa  
PI
- The aim of this study was to describe the soft tissue alterations following tooth extraction



- 2015-2016 Trends on scientific publication in implantology in Brazil  
Funding: PIBIC National Council for Scientific and Technological Development  
Department of Dentistry, State University of Maringa  
Multi-PI (Other PI: Flavia Matarazzo)  
The aim of this study was to evaluate the trends on scientific publication in implantology in Brazil
- 2015-2016 Assessment of risk factors related to periimplant diseases  
Funding: PIBIC National Council for Scientific and Technological Development  
Department of Dentistry, State University of Maringa  
Multi-PI (Other PI: Flavia Matarazzo)  
The aim of this study was to assessment of risk factors related to periimplant diseases
- 2016-2017 Soft tissue alterations following tooth extraction and graft with bone substitute  
Department of Dentistry, State University of Maringa  
Department of Dentistry, State University of Maringa  
PI  
The aim of this study was to describe the soft tissue alterations following tooth extraction and graft with bone substitute
- 2017-2020 Periimplant disease prevalence at local brand and foreign implant brands  
Funding: Department of Dentistry, State University of Maringa  
Department of Dentistry, State University of Maringa  
Multi-PI (Other PI: Flavia Matarazzo)  
The aim of this study was to describe periimplant disease prevalence at local brand and foreign implant brands
- 2017-2020 Perception and knowledge of patients on relation to implant-supported restorations  
Funding: PIBIC National Council for Scientific and Technological Development  
Department of Dentistry, State University of Maringa  
Multi-PI (Other PI: Flavia Matarazzo)

- 2015-2016 Trends on scientific publication in implantology in Brazil  
Funding: PIBIC National Council for Scientific and Technological Development  
Department of Dentistry, State University of Maringa  
Multi-PI (Other PI: Flavia Matarazzo)  
The aim of this study was to evaluate the trends on scientific publication in implantology in Brazil
- 2015-2016 Assessment of risk factors related to periimplant diseases  
Funding: PIBIC National Council for Scientific and Technological Development  
Department of Dentistry, State University of Maringa  
Multi-PI (Other PI: Flavia Matarazzo)  
The aim of this study was to assessment of risk factors related to periimplant diseases
- 2016-2017 Soft tissue alterations following tooth extraction and graft with bone substitute  
Department of Dentistry, State University of Maringa  
Department of Dentistry, State University of Maringa  
PI  
The aim of this study was to describe the soft tissue alterations following tooth extraction and graft with bone substitute
- 2017-2020 Periimplant disease prevalence at local brand and foreign implant brands  
Funding: Department of Dentistry, State University of Maringa  
Department of Dentistry, State University of Maringa  
Multi-PI (Other PI: Flavia Matarazzo)  
The aim of this study was to describe periimplant disease prevalence at local brand and foreign implant brands
- 2017-2020 Perception and knowledge of patients on relation to implant-supported restorations  
Funding: PIBIC National Council for Scientific and Technological Development  
Department of Dentistry, State University of Maringa  
Multi-PI (Other PI: Flavia Matarazzo)  
The aim of this study was to evaluate the erception and knowledge of patients on relation to implant-supported restorations

2018-2019      Assessment of gingival phenotype using a color-coded probe (COLORVUE® Biotype Probes)  
Funding: PIBIC National Council for Scientific and Technological Development  
Department of Dentistry, State University of Maringa  
Multi-PI (Other PI: Flavia Matarazzo)  
  
The aim of this study was to evaluate the use of a color-coded probe (COLORVUE® Biotype Probes) for assessment of gingival phenotype

## CURRENT

2020-2025      The Searching for Novel Biomarkers for the Diagnosis of Peri-implant Diseases using Proteomic Approaches  
Funding: ITI Foundation  
  
Department of Dentistry, State University of Maringa/Queen Mary University of London (QMUL)  
Multi-PI (Other PI: Nikos Donos); USD \$ 181,338.02  
  
The aim of this prospective observational study is to determine the proteomic composition of PICF and saliva obtained from subjects with peri-implant health, mucositis and peri-implantitis to discriminate PICF profile of healthy subjects and those with peri-implant disease, in order to establish putative biomarker signatures of peri-implant diseases

## UNFUNDED CURRENT PROJECTS

2021-2022      The alveolar process following immediate implant placement and tissue graft at the anterior region of the maxilla  
Funding: Department of Dentistry, State University of Maringa  
Department of Dentistry, State University of Maringa  
PI  
  
The aim of this retrospective study is to describe the alveolar process alterations following immediate implant placement and tissue graft at the anterior region of the maxilla

2021-2022      Assessment of the quality of maintenance program for dental implants  
Funding: PIBIC National Council for Scientific and Technological Development  
Department of Dentistry, State University of Maringa  
Multi-PI (Other PI: Flavia Matarazzo)



The aim of this retrospective study is to assess the quality of maintenance program for dental implants

2021-2022

Prevalence of periimplant disease at implants with and without keratinized mucosa

Funding: PIBIC National Council for Scientific and Technological Development

Department of Dentistry, State University of Maringa

Multi-PI (Other PI: Flavia Matarazzo)

The aim of this retrospective study is to describe the prevalence of periimplant disease at implants with and without keratinized mucosa

2021-2022

Predictors of adherence to a maintenance supportive program in implant patients

Funding: PIBIC National Council for Scientific and Technological Development

Department of Dentistry, State University of Maringa

Multi-PI (Other PI: Flavia Matarazzo)

The aim this study is to identify the predictors of adherence to a maintenance supportive program in implant patients

## REPORT OF LOCAL TEACHING AND TRAINING

### TEACHING OF STUDENTS IN COURSES

1999-2000

General Stomatology I

State University of Maringa/Dental School.

Predocctoral Dental Students

2/hours week

1999-2000

General Stomatology II

State University of Maringa/Dental School.

Predocctoral Dental Students

2/hours week

1999-2000

General Stomatology III

State University of Maringa/Dental School.

Predocctoral Dental Students

10/hours week

1999-2000

General Stomatology V

State University of Maringa/Dental School.

Predocctoral Dental Students

10/hours week

1999-2000

General Stomatology VI  
State University of Maringa/Dental School.

Predoctoral Dental Students  
/hours week

2001

General Stomatology III  
State University of Maringa/Dental School.

Predoctoral Dental Students  
3/hours week

2001

General Stomatology VI  
State University of Maringa/Dental School.

Predoctoral Dental Students  
2/hours week

2001

General Stomatology III  
State University of Maringa/Dental School.

Predoctoral Dental Students  
3/hours week

2002

General Stomatology II  
State University of Maringa/Dental School.

Predoctoral Dental Students  
2/hours week

2002

General Stomatology III  
State University of Maringa/Dental School.

Predoctoral Dental Students  
4/hours week

2002

General Stomatology VI  
State University of Maringa/Dental School.

Predoctoral Dental Students  
2/hours week

2003-2006

General Stomatology II  
State University of Maringa/Dental School.

Predoctoral Dental Students  
4/hours week

2003-2006

General Stomatology III  
State University of Maringa/Dental School.

Predoctoral Dental Students  
8/hours week

2003-2006

General Stomatology IV  
State University of Maringa/Dental School.

Predoctoral Dental Students  
4/hours week

2007

General Stomatology III  
State University of Maringa/Dental School.

Predoctoral Dental Students  
5/hours week

2007

General Stomatology IV  
State University of Maringa/Dental School.

Predoctoral Dental Students  
5/hours week

2007

General Stomatology V  
State University of Maringa/Dental School.

Predoctoral Dental Students  
5/hours week

2008

General Stomatology II  
State University of Maringa/Dental School.

Predoctoral Dental Students  
4/hours week

2008

General Stomatology IV  
State University of Maringa/Dental School.

Predoctoral Dental Students  
5/hours week

2008

General Stomatology V  
State University of Maringa/Dental School.

Predoctoral Dental Students  
5/hours week

2009

General Stomatology V  
State University of Maringa/Dental School.

Predoctoral Dental Students  
4/hours week

2009

Advanced Clinical Science  
State University of Maringa/Dental School.

Predoctoral Dental Students  
0.12/hours week

2009

Multiprofessional Clinical Training I  
State University of Maringa/Dental School.

Predoctoral Dental Students  
4/hours week

2009

General Stomatology V  
State University of Maringa/Dental School.

Predoctoral Dental Students  
2/hours week

2009

Periodontopathology I T  
State University of Maringa/Dental School.

Predoctoral Dental Students  
0.57/hours week

2009

Periodontopathology I P  
State University of Maringa/Dental School.

Predoctoral Dental Students  
0.7/hours week

2009

Supervised Clinical Training III  
State University of Maringa/Dental School.

Predoctoral Dental Students  
4/hours week

2010 to present

Advanced Clinical Science  
State University of Maringa/Dental School.

Predoctoral Dental Students  
0.12/hours week

2010 to present

Multiprofessional Clinical Training I  
State University of Maringa/Dental School.

Predoctoral Dental Students  
4/hours week

2010 to present

Periodontopathology I-T  
State University of Maringa/Dental School.

Predoctoral Dental Students  
0.57/hours week

2010 to present

Multiprofessional Clinical Training III  
State University of Maringa/Dental School.

Predoctoral Dental Students  
2/hours week

2010 to present

Periodontopathology I P  
State University of Maringa/Dental School.

Predoctoral Dental Students  
0.7/hours week

2010 to present

Training in public health dentistry IV  
State University of Maringa/Dental School.

Predoctoral Dental Students  
4/hours week

## **OTHER MENTORED TRAINEES AND FACULTY**

1999

Tonny César Braga de Lima  
Clinical and research mentor, Oral Presentations

2000

Rodrigo Marchi  
Clinical and research mentor Oral Presentations

2000

Joseana Bortoluzzi Bianchin  
Clinical and research mentor Oral Presentations



2000

Thiago Arruda

Clinical and research mentor Oral Presentations

2001

Aline Nogueira de Oliveira

Clinical and research mentor Oral Presentations

2001

Luciana Manzotti

Clinical and research mentor Oral Presentations

2001

Karen Gisele Riechi

Clinical and research mentor Oral Presentations

2001-2002

Márcio Salazar

Clinical and research mentor, Oral Presentations

2001-2002

Rosângela Terezinha de Castro, DDS / private practice

Clinical Mentor

2001-2002

Leodgar Luiz Lustosa, DDS DDS / private practice

Clinical Mentor

2001-2002

José Ronaldo Ribeiro, DDS DDS / private practice

Clinical Mentor

2001-2002

Nilson Toshio Kimura, DDS DDS / private practice

Clinical Mentor

2002-2003

Thais Alessandra Colomera Baratela, DDS / private practice

Clinical Mentor

2002-2003

Edna Kiyoko Hueda, DDS / private practice

Clinical Mentor

2002-2003

Edi Claubio Lanhe, DDS / private practice

Clinical Mentor

2002-2003

Gisele Miyuki Higaki, DDS / private practice

Clinical Mentor

2002-2003

Ingrid Cristina Ziemer, DDS / private practice

Clinical Mentor

2003

Ingrid Cristina Ziemer,

Clinical and research Mentor, Oral Presentations

2003

Flávia Sukekava,

Clinical and research Mentor, Oral Presentations

2003

Ana Paula Campagnolo,

Clinical and research Mentor, Oral Presentations

2003

Isabela Furuchi,

Clinical and research Mentor, Oral Presentations

2004-2005

Flávia Sukekava, DDS / private practice

Clinical Mentor

2004-2005

Iara Priscila Cordeiro, DDS / private practice

Clinical Mentor

2004-2005

Jacy de Azevedo Leite, DDS / private practice

Clinical Mentor

2004-2005

João Antonio Cardoso Palma, DDS / private practice

Clinical Mentor

2003, 2005

Daniela Bortolieiro,

Clinical and research Mentor, Oral Presentations

2004-2005

Juliana Cristina Mesti

Clinical and research Mentor, Oral Presentations

2005

Priscila de Abreu

Clinical and research Mentor, Oral Presentations

2004-2005

Juliana Botelho

Clinical and research Mentor, Oral Presentations

2007

Ana Paula Campos Paganelli, DDS / private practice

Clinical Mentor

2007

Maracelle do Nascimento Arruda

Clinical and research Mentor

2006-2007

Ana Paula Fernandes da Conceição,

Clinical and research Mentor, Oral Presentations

2006-2007

Lívia de Souza Tolentino,

Clinical and research Mentor, Oral Presentations

2008-2009

Juliana Tanno Miranda,

Research Mentor, Oral Presentations

2008

Juliana Mesti, DDS / private practice

Fellowship Mentor

2009

Michelly Lima Moro Alves

Research Mentor, Oral Presentations

2009-2010

Monica Yuri Orita Misawa,  
Research Mentor, Oral Presentations

2009

Renan Roberto da Costa,  
Research Mentor, Oral Presentations

2009

Andre Barbisan de Souza,  
Clinical and research Mentor, Oral Presentations  
Accomplishments: one first-authored paper from mentored research

2009

Monica Yuri Orita Misawa,  
Clinical and research Mentor, Oral Presentations

2009-2010

Thiago Arruda, DDS / Master's candidate  
Clinical mentor, Research Thesis Mentor  
Accomplishments: one first-authored paper from mentored research

2009-2010

Livia de Souza Tolentino, DDS / Master's candidate  
Clinical mentor, Research Thesis Mentor  
Accomplishments: two first-authored paper from mentored research and more two additional papers from the topic of her thesis

2010

Ana Alice Girardi  
Research Mentor, Oral Presentations

2012-2013

André Barbisan Souza, DDS / Master's candidate  
Clinical mentor, Research Thesis Mentor  
Accomplishments: one first-authored paper from mentored research and eight papers from the topic of his thesis and related topics

2012-2013

Monica Yuri Orita Misawa, DDS / Master's candidate

Clinical mentor, Research Thesis Mentor

Accomplishments: one first-authored paper from mentored research and more two papers from the topic of her thesis and related topics

2013-2014

Árthur Fracasso Stefano, DDS / Master's candidate

Clinical mentor, Research Thesis Mentor

2014-2015

Mariana Tormena, DDS / Master's candidate

Clinical mentor, Research Thesis Mentor

Accomplishments: one first-authored paper from mentored research and more one paper from the topic of her thesis and related topics

2016-2018

Jeniffer Perussolo, DDS / Master's candidate

Clinical mentor, Research Thesis Mentor

Accomplishments: one first-authored paper from mentored research

2019-2021

Debora Reis Dias, DDS / Master's candidate

Clinical mentor, Research Thesis Mentor

Accomplishments: one first-authored paper submitted from mentored research, three book chapters and one paper from the topic of her thesis and related topics

2018-2020

Daniela Navarro Silveira Botelho, DDS / Master's candidate

Clinical mentor, Research Thesis Mentor

2019-present

Jeniffer Perussolo, DDS / PhD candidate

Clinical mentor, Research Thesis Mentor

2019-present

Humberto Bordini do Amaral Pasquinelli, DDS / PhD candidate

Clinical mentor, Research Thesis Mentor

2021-present

Debora Reis Dias, DDS / PhD candidate

Clinical mentor, Research Thesis Mentor

Accomplishments: one first-authored paper from mentored research

2019-present

Romulo Maciel Lustosa, DDS / Master's candidate

Clinical mentor, Research Thesis Mentor

2019-present

Débora de Almeida Bianco, DDS / Master's candidate

Clinical mentor, Research Thesis Mentor

## REPORT OF REGIONAL, NATIONAL AND INTERNATIONAL INVITED TEACHING AND PRESENTATIONS

### REGIONAL

2001

Regenerative treatment

ODONS Center for Continuing Education in Dentistry

Maringá, Brazil

2002

Periodontology applied to orthodontics

Maringa Dental Association

Maringá, Brazil

2002

Periodontology

IV Graduate Program in Orthodontics and Maxillary Orthopedics,

Maringá, Brazil

2002

How can regenerative procedures favor implant placement?

IV Graduate Program in Orthodontics and Maxillary Orthopedics

Maringá, Brazil

2002

Esthetics for the gingiva and teeth

IV Clinical Forum, IV International Dental Congress

Maringá, Brazil

2002

Free gingival graft, root coverage and alveolar ridge augmentation

ODONS Center for Continuing Education in Dentistry

Maringá, Brazil

2002

Treatment of patients with advanced periodontal disease

Maringa Dental Association

Maringá, Brazil

2002

Periodontics applied to orthodontics

Maringa Dental Association

Maringá, Brazil

2003

Microorganisms involved in infectious and parasitary disease

III Graduate Course in Sciences of Health, Maringa State University

Maringá, Brazil

2003

Periodontics applied to orthodontics

Maringa Dental Association

Maringá, Brazil

2003

Advanced periodontal treatment

3° Western Parana International Dental Congress

Cascavel, Brazil

2003

Esthetics in Periodontology

1° Symposium of Dental Prosthesis, Maringa Dental Association

Maringá, Brazil

2003

Periodontics applied to orthodontics

XXII Course on Cefalometry, Diagnosis and Treatment Planning in Orthodontics and

Facial Orthopedics, Maringa Dental Association

Maringá, Brazil

2003

Esthetics in periodontics for the general practitioner



Brazilian Society of Dentistry Campo Mourão Section

Campo Mourão, Brazil

2004

Periodontics applied to orthodontics

Maringa Dental Association

Maringá, Brazil

2004

When to extract a periodontally compromised tooth?

Maringa Dental Association

Maringá, Brazil

2004

Periodontology

Maringa Dental Association

Maringá, Brazil

2004

Periodontics applied to orthodontics

Maringa Dental Association

Maringá, Brazil

2005

Periodontics applied to orthodontics

Maringa Dental Association

Maringá, Brazil

2005

Gingival esthetics

Maringa Dental Association

Maringá, Brazil

2006

Esthetics in Periodontics

Maringa Dental Association

Maringá, Brazil

2006

Periodontics applied to orthodontics

Maringa Dental Association

Maringá, Brazil

2006

Gengival esthetics

Maringa Dental Association

Maringá, Brazil

2007

Split crest technique for the atrophic ridge – a case report

III Maringa Dental Meeting

Maringa, Brazil

2007

Root coverage of sites with large dentin loss

III Maringa Dental Meeting

Maringa, Brazil

2007

Placement of narrow diameter implants in resorbed posterior regions. Eight-year follow-up

III Maringa Dental Meeting

Maringa, Brazil

2007

Periodontal esthetics

III Maringa Dental Meeting

Maringa, Brazil

2008

The role of periodontal esthetics

Maringa Dental Meeting

Maringa, Brazil

2008

Periodontics applied to orthodontics

Maringa Dental Meeting

Maringa, Brazil

2008

Periodontics, V Graduate Course in Prosthodontics

State University of Maringa

Maringá, Brazil

2008

Periodontal Esthetics

IV Maringa Dental Meeting

Maringa, Brazil

2009

Periodontics applied to orthodontics

Maringa Dental Association

Maringá, Brazil

2010

Periodontics Applied to Orthodontics

Maringa Dental Association

Maringá, Brazil

2010

Periodontics Applied to Orthodontics

Maringa Dental Association

Maringá, Brazil

## **NATIONAL**

2002

Update in Periodontics for general practitioners

13a Ribeirão Preto University Dental Meeting,

Ribeirão Preto, SP, Brazil.

2002

Dental treatment for patients with advanced periodontal disease

3° North/Northeast Symposium for Integrated Periodontics,

Jaboatão dos Guararapes, Brazil

2003

Root coverage: subepithelial connective tissue graft technique

14° University of Ribeirão Preto Dental Week

Ribeirão Preto, Brazil

2003

Periodontics and Implant Dentistry

2° Carioca Fórum in Dentistry

Rio de Janeiro, Brazil

2003

Recent advances on periodontal and bone regeneration

Brazilian Periodontology Congress

São Paulo, Brazil

2003

Dentistry and women

16° Rio de Janeiro International Congress

São Paulo, Brazil

2003

Periodontal surgery for esthetics

XLI Fluminense Dental Meeting, Fluminense Federal University

Rio de Janeiro, Brazil

2004

Advances in periodontal disease treatment and management of esthetic problems

I Endo-Perio & Surgery Meeting of Espírito Santo

Vitória, Brazil

2004

Periimplantitis

4° International Congress of Osseointegration of APCD

São Paulo, Brazil

2004

Bone substitutes-types and indications

4° International Congress of Osseointegration of APCD

São Paulo, Brazil

2004

Benefits and limits of non-surgical periodontal therapy

2° Meeting of the Perio Graduate program of FOURRJ and IOPUC

Rio de Janeiro, Brazil

2005

Treatment and control of the advanced periodontal disease

Dental Brazilian Society Goias Section,

Goiânia, Brazil

2005

Periodontal Plastic Surgery

18° Bauru Periodontal Meeting

Bauru, Brazil

2005

Future perspectives on periodontal regeneration: GTR vs. EMD

XXI Brazilian Congress of Periodontology

Porto de Galinhas, Brazil

2005

Biological bases of wound healing

Dental School, Rio Grande do Sul Federal

University, Porto Alegre, Brazil

2005

Treatment of advanced periodontal disease

XI Federal District International Congress and I Military Dental Congress

Brasília, Brazil

2006

Changing paradigms in implantology

ITI Brazil Congress

São Paulo, Brasil

2006

Role of the periodontium on smile and prosthetic planning

XI Regional Meeting of the Brazilian Society of Oral Rehabilitation

Ribeirão Preto, Brazil

2007

Placement of narrow diameter implants in resorbed posterior regions. Follow-up of 8 years

3° ABO International Congress of Dentistry and 4° Sergipano Dental Congress

Aracaju, Brazil

2007

Facts and limits of non-surgical treatment

III CEAJO/III Former Dental Students Congress

São José dos Campos, Brazil

2007

Immediate implant installation following tooth extraction

1° CIPE International Congress of Periodontology

São Paulo, Brazil

2008

Solutions and strategies in current implantology

Brazilian Dental Association Vinhedos Section

Bento Gonçalves, Brazil

2008

The use of bone substitutes for alveolar ridge preservation and augmentation

62° Dental Meeting at the “Júlio de Mesquita Filho” State University,

Araraquara, Brazil

2008

Alveolar ridge preservation

2° ITI Brazil Congress

São Paulo, Brazil

2008

Esthetic management of periimplant tissues

Brazilian Dental Association Distrito Federal section

Brasília, Brazil

2009

Esthetics in Periodontology

XXIII Brazilian Congress of Periodontology

Belo Horizonte, Brazil

2009

Ridge preservation

1° Londrina IMPPAR Dental Meeting

Londrina, Brazil

2009

Orthodontic therapy in periodontally compromised patients

7° Brazilian Association of Orthodontics and Maxillary Orthopedics Congress

Brasília, Brasil

2009

Fundamental periodontal aspects of esthetic planning

XVI SBRO National Meeting

Vitoria, Brazil

2010

Tooth extraction and socket management

7° International Congress of Osseointegration and 2° CIPE

São Paulo, Brazil

2010

How to preserve the alveolar socket after tooth extraction?"

CIREOS Meeting

Salvador, Brazil

2011

How to preserve the alveolar socket after tooth extraction?"

CIREOS Meeting

Salvador, Brazil

2011

Biological failures around dental implants"

ITI Study Club Salvador

Salvador, Brazil

2011

Biological aspects of alveolar socket preservation and regeneration

Rio de Janeiro, Brazil

2014

Narrow diameter implants: why use them even more?

Implant in Rio 2014

Rio de Janeiro, Brazil

2014

Sate of art in the use of narrow diameter implants

6th Meting of Implant Dentistry and Esthetics in Periodontics

Belo Horizonte, Brazil

2014

What happens following tooth extraction and how to deal with it

ITI Education Week

Porto Alegre, Brazil

2014

Ridge preservation or ridge augmentation

ITI Education Week

Porto Alegre, Brazil

2015

Use of biomaterials following tooth extraction

Congress of the Brazilian Society of Periodontology

Rio de Janeiro, Brazil

2015

Ridge preservation: how and when to do it

Geistlich Day (Sponsor: Geistlich Pharma)

Rio de Janeiro, Brazil

2017

Periimplantitis: prevention and treatment

XXVII Brazilian Society of Periodontology Congress

São Paulo, Brazil

2017

Periimplantitis: prevention and treatment

XXVII Brazilian Society of Periodontology Congress

São Paulo, Brazil

2020

Use of tunneling technique for root coverage

Perio Line Online Congress

Online meeting, organized in Brazil

2020

The perfect gap to prevent bone loss following immediate implant

Pre-Congress Geistlich +YOU (Sponsor: Geistlich Pharma)

Online meeting, organized in Brazil

2021

Moderator: Building of tissue architecture for clinical success

Pre-Congress Geistlich +YOU (Sponsor: Geistlich Pharma)

Online meeting, organized in Brazil



## INTERNATIONAL

2002

Advances in periodontal surgery

X National Periodontal Meeting

Santiago, Chile

2002

Periodontology: science and clinic,

National Meeting of Periodontology

Santa Cruz, Bolivia

2003

Clinical and histological limits of non-surgical therapy

IX Pan-American Congress on Periodontology

Lima, Peru

2004

Periodontics

II Jornadas Odontológicas Marplatenses", Asociación Odontología Argentina

Mar Del Plata, Argentina

2005

Ridge alterations following tooth extraction

ITI World Symposium

Munich, Germany

2005

Treatment for advanced periodontal disease and perio plastic surgical procedures

33° International Meeting of the Argentinean Dental Association

Buenos Aries, Argentina

2010

Implant Dentistry under the Microscope

ITI Australasian Conference

Perth, Australia

2010

Management of the extraction socket

ITI Education Week" Harvard School of Dental Medicine

Harvard, USA

2010

Recent concepts on extraction socket preservation—one step vs. two steps procedures”

Quintessence Congress 2010

Warsaw, Poland

2011

Socket preservation: biological principles”

15th International Congress of the Italian Society of Periodontology

Bologna, Italy

2011

Hard & Soft tissue augmentation”

Australian Society of Periodontology (NSW) branch

Sydney, Australia

2011

Narrow diameter implants”

ITI Regional Section Meeting

Buenos Aires, Argentina

2011

Post-extraction implant placement”

ITI Regional Section Meeting

Buenos Aires, Argentina

2011

Ridge preservation following tooth extraction”

International Osteology Symposium in Cannes

Cannes, France

2011

Ridge alterations after tooth extraction”

ITI Education Week, Harvard School of Dental Medicine

Harvard, USA

2011

Ridge preservation procedures

ITI Education Week, Harvard School of Dental Medicine

Harvard, USA

2011

Management of the alveolar socket  
Association of Dental Implantology  
Manchester, United Kingdom

2011

Management of the extraction socket  
Seoul, South Korea  
(Sponsor: Geistlich Pharma)

2012

Current concepts in post-extraction alveolar sockets and clinical predictability in  
implant dentistry  
Panama City, Panama  
(Sponsor: Geistlich Pharma)

2012

Ridge preservation, immediate implant installation and the use of biomaterials”  
Paris, France  
(Sponsor: Geistlich Pharma)

2012

Management of the extraction socket  
Shanghai, Republic of China  
(Sponsor: Geistlich Pharma)

2012

Ridge preservation: rationale, indications and technique  
VII Implant Congress Moscow  
Moscow, Russia

2012

Ridge preservation: rationale, indications and technique  
VII Implant Congress Moscow  
Moscow, Russia

2012

Ridge preservation: rationale, indications and technique  
ITI Study Club Mexico City  
Mexico City, Mexico

2012

The alveolar process after tooth extraction/Management of the alveolar socket/Use of narrow diameter implants/Biological failures of implants4th I

ITI Scientific Meeting Mexico

Mexico City, Mexico

2012

Update on the use of narrow-diameter implants

ITI Congress Middle East

Abu Dhabi, United Arab Emirates

2012

Ridge preservation procedures

ITI Congress Middle East

Abu Dhabi, United Arab Emirates

2013

Management of the extraction socket

USC Comprehensive Surgical and Restorative Implant Training Program in Taiwan

Taipei, Taiwan

2013

The role of socket preservation

European Academy of Osseointegration

Dublin, Ireland

2013

The Fate of the Buccal Plate & the Esthetic Ramifications

American Academy of Periodontology, 99th Annual Meeting

Philadelphia, USA

2013

Ridge preservation or ridge augmentation?

39th Annual USC International Periodontal and Implant Symposium

Los Angeles, USA

2013

Understanding implant interface and bone physiology in immediate extraction sites

62nd AAID Annual Meeting

Phoenix, USA

2013

Ridge Preservations Procedure

Panum Institutttet sammen med Dansk Selskab for Parodontologi

Copenhagen, Denmark

2013

Ridge preservation: rationale, indications and technique

University of Nevada, School of Dental Medicine

Las Vegas, USA

(Sponsor: Geistlich Pharma)

2014

Ridge preservation: how and when to do it

Meeting Inibsa

Madrid, Spain

(Sponsor: Inibsa)

2014

Ridge preservation vs ridge augmentation

ITI Meeting at CIOBA Meeting

Porto Alegre, Brazil

2014

Management of the alveolar socket

Department of Periodontics and Dental Hygiene, University of Texas Health Science

Center in Houston

Houston, USA

2014

Moderator: New approaches, challenges and limitations in esthetics

ITI World Symposium 2014

Geneva, Switzerland

2015

Socket and Ridge Augmentation

The Northeastern Society of Periodontists Spring Meeting

New York, USA

2015

The use of narrow diameter implants



Australasian Osseointegration Society 10th Biennial Conference

Canberra, Australia

2015

Advantages and disadvantages of ridge preservation and ridge augmentation

III Portugal/ Spain Round Table on Extraction Socket

Madrid, Spain

(Sponsor: Inibsa)

2016

Management of the alveolar socket for implant placement

Geistlich Symposium at EAO Stockholm

Copenhagen, Denmark

(Sponsor: Geistlich Pharma)

2016

Management of the alveolar socket

2016 ICOI World Congress

Barcelona, Spain

2016

Management of the alveolar socket

2016 Annual Scientific Session Western Society of Periodontology

Las Vegas, USA

2016

Management of the alveolar socket

International Osteology Symposium Monaco

Monaco, Monaco

2016

From Esthetic and Regenerative Periodontal Treatment to Ridge Preservation and Augmentation for Implant Treatment. When predictability reaches simplicity

26th International Congress of the Mexican Society of Periodontology

Monterrey, Mexico

2016

Management of the Alveolar Socket for Successful Ridge Preservation

Pikos Symposium 2016

Orlando, Florida

2016

Management of the Alveolar Socket after tooth extraction. Preserve or augment the ridge?

Moscow Implantology Congress

Moscow, Russia

2016

From tooth preservation and bone to bone and soft tissue regeneration

43rd International Congress of Prosthodontics, Guadalajara Society of Clinical Prosthodontics

Guadalajara, Mexico

2017

Extraction Socket Management: Why, When and How

AO 2017 Annual Meeting

Orlando, USA

2017

Key anatomical factors for predictable ridge preservation and augmentation

ITI World Congress 2017

Basel, Switzerland

2017

Ridge preservation in the esthetic area

11th International Implant Symposium

Porto Vecchio, France

2017

Socket management for predictable ridge preservation

National Osteology Symposium Paris

Paris, France

2017

Consequence after extraction on buccal bone: what did we learn in 10 years?

National Osteology Symposium Paris

Paris, France

2017

Ridge preservation vs ridge augmentation: and the winner is...

Geistlich Biomaterials Corporate Forum/AO 2017 Annual Meeting

Orlando, USA

(Sponsor: Gestlich Pharma)

2018

Managing of soft and hard tissue alterations following tooth extraction

Inibsa Day: Preservación alveolar vs Implante inmediato

Valencia, Spain

(Sponsor: Inibsa)

2018

The role of late implant placement in current implant dentistry

27th Annual Scientific Meeting of the European Association for Osseointegration

Vienna, Austria

2018

Management of the alveolar socket

Portuguese Dental Association Annual Meeting

Porto, Portugal

2019

Use of tissue grafting for improving peri-implant health

Academy of Osseointegration 2019 Annual Meeting

Washington, USA

2019

10 years after: ridge preservation

Academy of Osseointegration 2019 Annual Meeting

Washington, USA

2019

The peri-implant tissue and the prevention of peri-implant disease

ITI Congresso Italia 2019

Riccione, Italia

2019

Moderator: Today's complexity when approaching the extraction socket

International Osteology Symposium Barcelona 2019

Barcelona, Spain

2019

Myths on research of post-extraction wound healing and clinical applications of

ridge preservation

Spanish Society of Periodontology Meeting 2019

Valencia, Spain

2019

Treatment of the alveolar socket based on scientific evidence

Spanish Society of Periodontology Meeting 2019

Valencia, Spain

2019

Bone modeling after tooth extraction

National Osteology Group

Rio de Janeiro, Brazil

2019

Management of the hard and soft tissue changes following tooth extraction for improving implant dentistry

Academy of Osseointegration 2019 Annual Meeting / Geistlich Biomaterials

Corporate Forum

Washington, USA

(Sponsor: Geistlich Pharma)

2020

Keys anatomical factor for ridge preservation and augmentation

Udelar Dental School Congress

Montevideo, Uruguay

(Sponsor: Geistlich Pharma)

2020

Keys anatomical factor for ridge preservation and augmentation

San Sebastian Dental Clinic

Santiago, Chile

(Sponsor: Geistlich Pharma)

2020

Ridge preservation combined with immediate or late implant placement

Department of Estomatology, University of Santiago de Compostela, Spain

Online meeting, organized in Spain

2020

State of art on management of the alveolar socket after tooth extraction

Implant Master Symposium 2020

Online meeting, organized in Turkey

2020

Ridge preservation combined with immediate or late implant placement

Department of Periodontology, University of Florida at Gainesville, USA

Online meeting, organized in USA

2020

Virtual realities in implant dentistry: ridge preservation

ITI USA Virtual Section Meeting 2020

Online meeting, organized in USA

2020

How to identify the peri-implant diseases

Ibero-American Federation of Periodontology

Online meeting, organized in Ecuador

2020

Socket graft for ridge preservation. Current knowledge and clinical implications

Corona Implant Talks

Online meeting, organized in Switzerland

2020

Improved anatomical guidelines for successful ridge preservation combined with immediate implant placement

ITI Middle East 7th Educational Webinar

Online meeting, organized in UAE

2021

Improved anatomical guidelines for successful ridge preservation combined with immediate implant placement

International Association of Dental Specialists

Online meeting, organized in USA

2021

New anatomical guidelines for successful ridge preservation combined with immediate implant placement

2021 Academy of Osseointegration Annual Meeting

Online meeting, organized in USA

## REPORT OF CLINICAL ACTIVITIES AND INNOVATIONS

### CURRENT LICENSURE AND BOARD CERTIFICATION

1988-Present

Registered dentist Federal Dental Board, Number: 15778

1998- Present

Registered specialist in Periodontics Parana Dental Board, Number: 8078

### PRACTICE ACTIVITIES

1991-1993

General Dentistry

Private practice at rua. Néo Alves Martins, 2789 - Centro, Maringá - PR, 87013-060

3 days/week

1998-2014

Periodontics and Implant Dentistry

Private practice at rua Silva Jardim, 15 - Zona 01Maringá - PR, 87013-010

3 days/week

2015-present

Periodontics and Implant Dentistry

Private practice at av. das Américas, 3500 - Bloco 7 Sala 521 - Barra da Tijuca, Rio de Janeiro - RJ, 22640-102

3 days/week

## REPORT OF SCHOLARSHIP

### PEER REVIEWED SCHOLARSHIP IN PRINT OR OTHER MEDIA

#### *RESEARCH INVESTIGATIONS (ENGLISH)*

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## ***REVIEWS, CHAPTERS, MONOGRAPHS AND EDITORIALS***

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