



CURRICULUM VITAE
LUIS EDUARDO ALMEIDA



2023

Curriculum Vitae

Luis Eduardo Almeida, DDS, MS, PhD

PERSONAL INFORMATION

Date of Birth: June 26, 1971

Citizenship: Brazil

Bibliographic Citation: ALMEIDA, Luís Eduardo; ALMEIDA, L; Almeida, LE

Professional Address: Marquette University
School of Dentistry, 352
PO Box 1881
Milwaukee, WI 53201-1881
luiseduardo.almeida@marquette.edu
almeidabuco@hotmail.com

FORMAL EDUCATION/DEGREE

- 2008 - 2013** Ph.D. in Health Sciences.
Pontifícia Universidade Católica do Paraná, PUC-PR, Brasil.
- 2004 - 2006** Master of Science in Health Sciences.
Pontifícia Universidade Católica do Paraná, PUC-PR, Brasil.
- 2001 - 2003** Residency Program - Oral and Maxillofacial Surgery.
Northwestern University, Chicago, USA.
- 1998 - 1999** Fellowship in Oral and Maxillofacial Surgery.
Northwestern University, Chicago, USA.
- 1995 - 1998** Certificate in Oral and Maxillofacial Surgery
Federal University of Parana State, UFPR, Brasil.
- 1989 - 1993** Doctor in Dental Surgery (DDS).
Federal University of Parana State, UFPR, Brasil.

PROFESSIONAL EXPERIENCE

- 2021- present** Clinical Associate Professor
Surgical Sciences – Oral & Maxillofacial and Oral Surgery
Marquette University – School of Dentistry
- 2018- present** Director Predoctoral Program in Oral & Maxillofacial and Oral Surgery
Marquette University – School of Dentistry
- 2013 – 2020** Clinical Assistant Professor
Surgical Sciences – Oral & Maxillofacial and Oral Surgery
Marquette University – School of Dentistry
- 2004 – 2013** Professor, Certificate in Oral & Maxillofacial Surgery
Brazilian Dental Association – Parana State
Credit Hours: 20 – week
- 2004 - 2013** Professor, Continuing Education in Ambulatory Oral Surgery
Brazilian Dental Association – Parana State
Credit Hours: 10 - week
- 2005 - 2013** Assistant Program Director
Residency Program in Oral & Maxillofacial
Hospital Universitário Evangélico de Curitiba
- 2003 - 2013** Oral & Maxillofacial Surgeon private practice

BOARD CERTIFICATION

- 1993 - present** Brazilian Dental Board – Doctor in Dental Surgery
- 1998 - present** Brazilian Dental Board – Oral & Maxillofacial Surgeon
- 2014 - present** Wisconsin Dental Board – Dental License
- 2022 – present** American Board of Oral and Maxillofacial Surgery – Board Eligible

TEACHING EXPERIENCE (MUSoD)

FALL 2023

Course Director DESS 7314
Surgical Sciences Clinical Practicum 1 (2 hours credit)

Participating Faculty DESS 7414
Senior Clinical Practicum in Surgical Sciences 1 (4 hours credit)

Course Director DESS 7318
Junior Honors Clinical Practicum in Oral and Maxillofacial Surgery

Course Director DESS 7418
Senior Honors Clinical Practicum in Oral and Maxillofacial Surgery

Participating Faculty DEIN 7118
Dental Rounds 1 (1-hour credit)

SUMMER 2023

Course Director DESS 7234
Surgical Sciences Introductory Clinical Practicum (1 hour credit)

Course Director DESS 7334
Surgical Sciences Clinical Practicum 3 (1 hour credit)

Participating Faculty DESS 7230
Management of Medical Emergencies in the Dental Office

SPRING 2023

Course Director DESS 7321 (2 hours credit)
Advanced Oral & Maxillofacial Surgery

Course Director DESS 7318
Junior Honors Clinical Practicum in Oral and Maxillofacial Surgery

Course Director DESS 7418
Senior Honors Clinical Practicum in Oral and Maxillofacial Surgery

Participating Faculty DESS 7324
Surgical Sciences Clinical Practicum 2 (2 hours credit)

Participating Faculty DESS 7424
Senior Clinical Practicum in Surgical Sciences 2 (4 hours credit)

Participating Faculty DENT 6003
Dental Graduate Didactic Core Curriculum 3: Oral Physiology - TMJ

FALL 2022

Course Director DESS 7314
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Participating Faculty DESS 7414
Senior Clinical Practicum in Surgical Sciences 1 (4 hours credit)

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Junior Honors Clinical Practicum in Oral and Maxillofacial Surgery

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FALL 2021

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Participating Faculty BISC 7515

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FALL 2016

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Dental Rounds 1 (1 hour credit)

Participating Faculty BISC 7515

SUMMER 2016

Course Director
Nitrous Oxide Sedation course – Dental Hygienists – Marquette

Participating Faculty DESS 7234
Surgical Sciences Introductory Clinical Practicum (1 hour credit)

Participating Faculty DESS 7334
Surgical Sciences Clinical Practicum 3 (1 hour credit)

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Management of Medical Emergencies in the Dental Office

SPRING 2016

Course Director DESS 7321 (2 hours credit)
Advanced Oral & Maxillofacial Surgery

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FALL 2015

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Surgical Sciences Clinical Practicum 1 (2 hours credit)

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Dental Rounds 1 (1 hour credit)

Participating Faculty BISC 7515

SUMMER 2015

Course Director DENT 6001
Emergency Medicine (1 hour credit)

Participating Faculty DESS 7234
Surgical Sciences Introductory Clinical Practicum (1 hour credit)

Participating Faculty DESS 7334
Surgical Sciences Clinical Practicum 3 (1 hour credit)

Participating Faculty DESS 7230
Management of Medical Emergencies in the Dental Office

SPRING 2015

Course Director DESS 7321 (2 hours credit)
Advanced Oral & Maxillofacial Surgery

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Participating Faculty DEIN 7318
Dental Rounds 1 (1 hour credit)

Participating Faculty DEIN 7418
Dental Rounds 1 (1 hour credit)

SUMMER 2014

Course Director DENT 6001
Emergency Medicine (1 hour credit)

Participating Faculty DESS 7234
Surgical Sciences Introductory Clinical Practicum (1 hour credit)

Participating Faculty DESS 7334
Surgical Sciences Clinical Practicum 3 (1 hour credit)

SPRING 2014

Course Director DESS 7321 (2 hours credit)

Advanced Oral & Maxillofacial Surgery

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Dental Rounds 1 (1 hour credit)

PROFESSIONAL MEMBERSHIPS

American College of Oral and Maxillofacial Surgeons

American Association of Oral and Maxillofacial Surgeons

American Dental Association

Wisconsin Dental Association

American Dental Society of Anesthesiology

American Association of Dental Research

International Association of Dental Research

Brazilian Dental Association

Latin American Association of Oral and Maxillofacial Surgeons

BIBLIOGRAPHICAL PRODUCTION

1. **Almeida LE**. Temporomandibular Disorders and Physiotherapy. J Contemp Dent Pract 2023; 24 (10):723-724.
2. Surgical Treatment of Condylar Hyperplasia: One-Stage vs Two-Stage Surgery. Matthew L. Beck, **Luis Eduardo Almeida**, Flavio A. Camejo DDS. Journal of Oral and Maxillofacial Surgery, September 2023, Pages S106-S107.
3. Immunohistochemical Markers of Temporomandibular Disorders: A Review of the Literature. Matthew L. Beck, **Luis Eduardo Almeida**, Andrea Doetzer. Journal of Oral and Maxillofacial Surgery, September 2023, Pages S108-S109.
4. Prevalence of temporomandibular disorders (TMD) in obesity patients: A systematic review and meta-analysis. Giuseppe Minervini, Rocco Franco, Maria Maddalena Marrapodi, **Luis Eduardo Almeida**, Vincenzo Ronsivalle, Marco Ciciù. J Oral Rehabil. 2023 Aug 27.
5. Mandibular condylar hyperplasia and its correlation with vascular endothelial growth factor. **Almeida LE**, Ciciù M, Doetzer A, Beck ML, Cervino G, Minervini G. J Oral Rehabil. 2023 May 3. doi: 10.1111/joor.13487.
6. Immunohistochemical Markers of Temporomandibular Disorders: A Review of the Literature. **Luis Eduardo Almeida**, Andrea Doetzer and Matthew L. Beck. J. Clin. Med. 2023, 12(3), 789; <https://doi.org/10.3390/jcm12030789>
7. Optimization of the modular reinforced bone scaffold for customized alveolar bone defects Meisam Omid, **Luis E. Almeida**, Lobat Tayebi, Materials Letters, Volume 331, 2023, ISSN 0167-577X, doi.org/10.1016/j.matlet.2022.133413.
8. Platelet-concentrated and platelet poor-plasma promote different pattern on immunohistochemical expression of TGF- β 1, however they impairs the osteoneogenesis in calvarial defects treated with autograft due suppression of osteocalcin. Oliveira-Filho MA, Souza M, Tabushi FI, **Almeida LE**, Figueiredo FP, Lourenço ES, Giovanini AF, Malafaia O, Ribas Filho JM. Acta Cir Bras. 2021 Jul 19;36(6):e360604. doi: 10.1590/ACB360604. eCollection 2021.
9. SPECT/CT Correlation in the Diagnosis of Unilateral Condilar Hyperplasia. López DF, Ríos Borrás V, Muñoz JM, Cardenas-Perilla R, **Almeida LE**. Diagnostics (Basel). 2021 Mar 8;11(3):477. doi: 10.3390/diagnostics11030477.

10. Association of estrogen receptor alpha 1 and TMJ dysfunction: A pilot study. Doetzer AD, **Almeida LE**, de Alcântara Camejo F, de Noronha L, Olandoski M, Trevilatto PC. *Oral Surg Oral Med Oral Pathol Oral Radiol*. 2021 Apr;131(4):e89-e94. doi: 10.1016/j.oooo.2020.11.010. Epub 2020 Nov 28.
11. MMP-7 and MMP-9 are overexpressed in the synovial tissue from severe temporomandibular joint dysfunction. Loreto C, Filetti V, **Almeida LE**, La Rosa GRM, Leonardi R, Grippaudo C, Lo Giudice A. *Eur J Histochem*. 2020 Apr 16;64(2):3113. doi: 10.4081/ejh.2020.3113.
12. Spontaneous Condyle-Like Development after Total Resection of Mandible Giant Osteochondroma: Case Report and a Follow-Up for Five Years. Marco Antonio de Oliveira Filho, **Luis Eduardo Almeida**, Andrea Duarte Doetzer, Allan Fernando Giovanini and Osvaldo Malafaia. *Case Reports in Surgery* Volume 2020 Article ID 3720909. doi.org/10.1155/2020/3720909
13. P53 and VEGF expression in human temporomandibular joint discs with internal derangement correlate with degeneration. Castorina S, Lombardo C, Castrogiovanni P, Musumeci G, Barbato E, **Almeida LE**, Leonardi R. *J Biol Regul Homeost Agents*. 2019 September-October;33(5):1657-1662. doi: 10.23812/19-59-L
14. Matrix Metalloproteinases and Temporomandibular Joint Disorder: A Review of the Literature Logan Herm, Ardit Haxhia, Flavio de Alcantara Camejo, Lobat Tayebi, **Luis Eduardo Almeida** *Applied Sciences Journal - Special Issue "Immunohistochemical Expression"*. 2019, 9(21), 4508; doi.org/10.3390/app9214508
15. Diego Fernando López, Juliana Ruiz Botero and **Luis Eduardo Almeida**. Early condylectomy: Biological Considerations. *Acta Scientific Dental Sciences* 3.1 (2019): 33-44.3
16. **Almeida LE**, Hresko K, Sorenson A, Butcher S, Tayebi L, Leonardi R, Loreto C, Bosio J, Camejo F, Doetzer A. Immunohistochemical expression of TLR-4 in temporomandibular joint dysfunction. *Cranio*. 2018 Apr 2:1-6. doi: 10.1080/08869634.2018.1446770.
17. **Luis Eduardo Almeida**; Adam Sorenson; Kyle Hresko; Lobat Tayebi; Rosalia Leonardi; Carla Loreto; Jose Bosio; Andrea Doetzer. Immunohistochemical analysis of IL-1 Receptor 1 in the discs of patients with temporomandibular joint dysfunction. *Cranio*. 2018 Jan 12:1-6. doi: 10.1080/08869634.2017.1417765.
18. Sorenson A, Hresko K, Butcher S, Pierce S, Tramontina V, Leonardi R, Loreto C, Bosio J, **Almeida LE**. Expression of Interleukin-1 and temporomandibular disorder: Contemporary review of the literature. *Cranio*. 2017 Jun 19:1-5. doi: 10.1080/08869634.2017.1342890.

19. Perotto JH, Camejo FA, Doetzer AD, **Almeida LE**, Azevedo M, Olandoski M, Noronha L, Trevilatto PC. Expression of MMP-13 in human temporomandibular joint disc derangement and osteoarthritis. *Cranio*. 2017 Apr 26:1-6. doi: 10.1080/08869634.2017.1315511.
20. de Alcântara Camejo F, Azevedo M, Ambros V, Caporal KST, Doetzer AD, **Almeida LE**, Olandoski M, Noronha L, Trevilatto PC. Interleukin-6 expression in disc derangement of human temporomandibular joint and association with osteoarthritis. *J Craniomaxillofac Surg*. 2017 May;45(5):768-774. doi: 10.1016/j.jcms.2017.02.019. Epub 2017 Feb 24.
21. Hossein E. Jazayeri, Mohammadreza Tahiri, Mehdi Razavi, Kimia Khoshroo, Farahnaz Fahimipour, Erfan Dashtimoghadam, **Luis Almeida**, Lobat Tayebi. A current overview of materials and strategies for potential use in maxillofacial tissue regeneration *Mater Sci Eng C Mater Biol Appl*. 2017 Jan 1; 70 (Pt 1):913-929. doi: 10.1016/j.msec.2016.08.055.
22. Leonardi R, Perrotta RE, **Almeida LE**, Loreto C, Musumeci G. Lubricin in synovial fluid of mild and severe temporomandibular joint internal derangements. *Med Oral Patol Oral Cir Bucal*. 2016 Nov 1; 21 (6):e793-e799.
23. **Almeida LE**, Pierce S, Zacharias J, Cullinan W, Noronha L, Olandoski M, Tramontina V, Loreto C, Leonardi R. Immunohistochemical analysis of IL-1 beta in the discs of patients with temporomandibular joint dysfunction. *Cranio*. 2016 Jul 13:1-5.
24. **Almeida LE**, Pierce S, Klar K, Sherman K. Effects of oral contraceptives on the prevalence of alveolar osteitis after mandibular third molar surgery: a retrospective study. *Int J Oral Maxillofac Surg*. 2016 Oct;45(10):1299-302. doi: 10.1016/j.ijom.2016.05.022. Epub 2016 Jun 13.
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26. **ALMEIDA LE**, Zacharias J, Pierce S Condylar hyperplasia: An updated review of the literature. *The Korean Journal of Orthodontics*. pISSN 2234-7518 • eISSN 2005-372X.
27. **ALMEIDA LE**, Andrade MO, de Oliveira Filho MA, Trevilatto PC, Doetzer AD. Erupted Complex Odontoma Mimicking a Mandibular Second Molar. 2015 *Int J Dentistry Oral Sci*. 2(1), 1-3.

28. Leonardi R, Crimi S, **ALMEIDA LE**, Pannone G, Musumeci G, Castorina S, Rusu MC, Loreto C. ADAMTS-4 and ADAMTS-5 expression in human temporomandibular joint discs with internal derangement, correlates with degeneration. *J Oral Pathol Med*. 2014 Dec 5. doi: 10.1111/jop.12295. [Epub ahead of print]
29. Silva LG, Kim SH, Luczyszyn SM, Papalexiou V, Giovanini A, **ALMEIDA LE**, Tramontina VA. Histological and immunohistochemical evaluation of biphasic calcium phosphate and a mineral trioxide aggregate for bone healing in rat calvaria. *Int J Oral Maxillofac Surg*. 2014 Nov 22. pii: S0901-5027(14)00403-2. doi: 10.1016/j.ijom.2014.10.018. [Epub ahead of print]
30. **ALMEIDA LE**, Doetzer A, Camejo F, Bosio J. Operative management of idiopathic myositis ossificans of lateral pterygoid muscle: Case report and review of literature. *Int J Surg Case Rep*. 2014 Sep 16; 5(11):796-799. doi: 10.1016/j.ijscr.2014.09.008. [Epub ahead of print]
31. **ALMEIDA LE**, Caporal K, Ambros V, Azevedo M, Noronha L, Leonardi R, Trevilatto PC. Immunohistochemical expression of matrix metalloprotease-2 and matrix metalloprotease-9 in the disks of patients with temporomandibular joint dysfunction. *J Oral Pathol Med*. 2014 Jul 28. doi:10.1111/jop.12213. [Epub ahead of print]
32. de Alcântara Camejo F, **ALMEIDA LE**, Doetzer AD, Caporal KS, Ambros V, Azevedo M, Alanis LR, Olandoski M, Noronha L, Trevilatto PC. FasL expression in articular discs of human temporomandibular joint and association with osteoarthritis. *J Oral Pathol Med*. 2013 Jun 10. doi: 10.1111/jop.12089.
33. Sicurezza E, Loreto C, Musumeci G, **ALMEIDA LE**, Rusu M, Grasso C, Leonardi R. Expression of β -defensin 4 on temporomandibular joint discs with anterior displacement without reduction. *J Craniomaxillofac Surg*. 2013 Feb 26. doi:pii: S1010-182(13)00052-8. 10.1016/j.jcms.2013.01.036
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36. Loreto, Carla; **ALMEIDA, Luis Eduardo**; Trevilatto, Paula; Leonardi, Rosalia. Apoptosis in displaced temporomandibular joint disc with and without reduction: an immunohistochemical study. *Journal of Oral Pathology & Medicine*, v. 40, p. 103-110, 2011.

37. Leonardi, Rosalia ; **ALMEIDA, Luis Eduardo** ; Rusu, Mugurel ; Sicurezza, Edoardo ; Palazzo, Giuseppe ; Loreto, Carla . Tumor Necrosis Factor-Related Apoptosis-Inducing Ligand Expression Correlates to Temporomandibular Joint Disk Degeneration. The Journal of Craniofacial Surgery (Print), v. 22, p. 504-508, 2011.
38. Leonardi, Rosalia ; **ALMEIDA, Luis Eduardo** ; Loreto, Carla . Lubricin immunohistochemical expression in human temporomandibular joint disc with internal derangement. Journal of Oral Pathology & Medicine, p. no-no, 2011.
39. **ALMEIDA, Luis Eduardo**; de Oliveira Filho, Marco Antonio. Giant Mandibular Condyle Osteoma. The Journal of Craniofacial Surgery (Print), v. 22, p. 1147-1149, 2011.
40. Leonardi, Rosalia ; **ALMEIDA, Luis Eduardo** ; Trevilatto, Paula C. ; Loreto, Carla . Occurrence and regional distribution of TRAIL and DR5 on temporomandibular joint discs: comparison of disc derangement with and without reduction. Oral Surgery, Oral Medicine, Oral Pathology, Oral Radiology and Endodontics, v. 109, p. 244-251, 2010.
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42. Loreto, Carla ; **ALMEIDA, Luís Eduardo** ; Migliore, Maria Rita ; Leonardi, Rosalia . TRAIL, DR5 and caspase 3-dependent apoptosis in vessels of diseased human temporomandibular joint disc. An immunohistochemical study. European Journal of Histochemistry, v. 54, p. 175-179, 2010.
43. **ALMEIDA, L** ; Baioni, C ; Martins, A ; Line, S ; Noronha, L ; Trevilatto, P ; Delima, A ; Deoliveirafilho, M ; Ignacio, S . Histologic and histomorphometric analysis of posterior region of the human temporomandibular disc. Oral Surgery, Oral Medicine, Oral Pathology, Oral Radiology and Endodontics, v. 105, p. e6-e11, 2008.
44. Oliveira Filho, M. A; **ALMEIDA, Luis Eduardo**; Pereira J . Plasma rico em plaquetas de coelhos: introdução a um modelo animal experimental. ABCD. Arquivos Brasileiros de Cirurgia Digestiva, v. 21, p. 175-179, 2008.
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47. Oliveira Filho, M. A. ; **ALMEIDA, Luís Eduardo** ; Pereira J . Sialolito Gigante Associado à Fístula Cutânea. RBC. Revista Internacional de Cirurgia e Traumatologia Bucomaxilofacial, v. 8, p. 35-38, 2007.
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49. **ALMEIDA, Luís Eduardo**; BERTE, Fabio. Hiperplasia de condilo mandibular: Relato de quatro casos. Revista Brasileira de Odontologia, v. 13, p. 36-40, 2005.
50. **ALMEIDA, Luís Eduardo**; OLIVEIRA FILHO, M. A. . Hipertrofia de Musculo Temporal: Relato de caso. RBPO. Revista Brasileira de Patologia Oral, v. 4, p. 114-118, 2005.
51. **ALMEIDA, Luís Eduardo**. Mandible Cleft: Report of a case and Review of Literature. Journal of Oral and Maxillofacial Surgery (Print), Estados Unidos, v. 60, p. 681-684, 2002.
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BOOKS / MANUALS

Hossein E. Jazayeri, Farahnaz Fahimipour, Mohammadreza Tahriri, **Luis Almeida** and Lobat Tayebi. Biomaterials for Oral and Dental Tissue Engineering, Chapter: 19, Publisher: ELSELVIER, pp.319-336. Chapter 19: Oral nerve tissue repair and regeneration.

Luis Eduardo Almeida. Temporomandibular Joint Diseases Diagnosis and Management ISBN:9783036542904 Publisher: Mdpi AG Publication Date: 2022 ISBN978-3-0365-4290-4

Luis Eduardo Almeida New Insights into the Diagnosis and Treatment of Temporomandibular Joint Diseases. Mdpi AG Publication Date: 2024 . ISBN978-3-7258-0404-7

Luis Eduardo Almeida . Advances in the Diagnosis and Management of Temporomandibular Joint Diseases 2.0 Mdpi AG Publication Date: 2024. ISBN978-3-7258-0400-9

REVIEWER:

Invited Reviewer Japanese Dental Science Review

Invited Reviewer Journal Oral Rehabilitation

Invited Reviewer Journal Clinical Medicine

Invited Reviewer Annals of the New York Academy of Sciences

Invited Reviewer International Journal of Molecular Sciences

Invited Reviewer Brazilian Dental Journal

Invited Reviewer for the Journal of Dental Education

Invited Reviewer for the Korean Journal of Orthodontics

Invited Reviewer for the Journal of Oral Pathology and Medicine

Invited Reviewer for the Journal of Oral Diseases

Invited Reviewer for the Journal of Cranio-Maxillary Diseases

Invited Reviewer Brazilian Oral Research

Invited Reviewer BMC Oral Health

Invited Reviewer Japanese Dental Science

Invited Reviewer Journal of Oral & Facial Pain and Headache

Invited Reviewer European Journal Oral Sciences

Editorial Board member of the International Journal of Dentistry and Oral Science (IJDOS)

Editorial Board member of Dentistry – Open Journal

JOURNAL EDITOR:

Diagnostics journal: Special Issue "Advances in the Diagnosis and Management of Temporomandibular Joint Diseases 2.0". IF 3.99

https://www.mdpi.com/journal/diagnostics/special_issues/Temporomandibular_joint

Diagnostics journal: Special Issue "Temporomandibular Joint Diseases: Diagnosis and Management" IF 3.99

https://www.mdpi.com/journal/diagnostics/special_issues/Temporomandibular_Joint_Diagnosis

Journal of Clinical Medicine: Special Issue "New Insights into the Diagnosis and Treatment of Temporomandibular Joint Diseases" IF 4.94

[JCM | Special Issue : New Insights into the Diagnosis and Treatment of Temporomandibular Joint Diseases \(mdpi.com\)](https://www.mdpi.com/journal/jcm/special_issue/New_Insights_into_the_Diagnosis_and_Treatment_of_Temporomandibular_Joint_Diseases)

Diagnostics journal: Special Issue "Advances in the Diagnosis of Oral and Maxillofacial Disease ". IF 3.66

CONTINUING EDUCATION (MUSoD):

Faculty Development Day 2024 'No Fooling Around: Managing Medical Emergencies in the Dental Office. 4.5CE 4/1/2024

Osteo Science Foundation - Crazy Things We Do To Give People A Smile. 1CE 4/2/24

Osteo Science Foundation - Regenerative Strategies in Immediate Maxillofacial Restoration. 1CE 4/2/24

Osteo Science Foundation - Horizontal Ridge Augmentation. 1CE 4/2/2024.

Osteo Science Foundation - Reconstruction of Maxillectomy. 1CE. 3/20/24.

Osteo Science Foundation - Regenerative Strategies for Cleft Repair. 1CE 8/15/2023.

The 6th Penn Periodontal Conference. 20.5 CE– 07-19-2023

Osteo Science Foundation - Pediatric Craniofacial and Adult Head and Neck Cancer Patients: Why and How We Graft Them Differently. 1CE 7/18/2023

Osteo Science Foundation - Innovations in Craniomaxillofacial Bone Tissue Engineering. 1CE 2/20/23

Osteo Science Foundation - Regenerative Technologies in Facial Cosmetic Surgery 1CE – 2/20/23

Osteo Science Foundation - Medication-Related Osteonecrosis. 1CE – 11/15/2022

AAOMS Meeting – New Orleans – 49 CE 9/14/22-9/17/22

Osteo Science Foundation - Advances in Peripheral Nerve Repair and Regeneration. 1CE. 9/6/22.

Osteo Science Foundation - Advances In Craniofacial Bone Regeneration Through Biofabrication. 1CE. 9/6/22.

Osteo Science Foundation - Vertical Defects in the Esthetic Zone – Prosthetic or Surgical Solutions ! 1CE. 9/6/2022

Osteo Science Foundation - Vertical Defects in the Esthetic Zone – Prosthetic or Surgical Solutions part 2 1CE. 9/6/2022

Osteo Science Foundation - Treatment Concepts for the Management of Peri-Implantitis . 1CE 9/6/22

Osteo Science Foundation - Soft Tissue Grafting and the Importance of Phenotype Conversion around Dental Implants: A Periodontal Plastic Surgeon's Perspective. 1 CE. 9/6/2022

Penn Dental Medicine - The Effect of Various Osteotomies for Airway Expansion – 1CE. 7/27/22

Dentsply Sirona Academy – Handling membranes & Bone fillers – 1 CE. 11/22/2021.

Dentsply Sirona Academy - Materials selection in GBR procedures –1 CE. 11/17/2021.

American Dental Association – COVID-19 Infection control protocol & Procedures . 1 CE. 4/28/20

Penn Dental Medicine – OMS COVID-19. 3.5 CE 5/11/20.

Penn Dental Medicine – The Symbiotic relationship between bone and soft tissue. 2.5 CE. 5/13/20

Penn Dental Medicine – Managing the atrophic ridge form planning. 2.0 CE. 5/21/20

Penn Dental Medicine – OMS residency coronavirus comeback. 3.0 CE. 5/30/20
European CME – CMF online panel – management of facial trauma in COVID-19. 1 CE. 6/4/20
Stanford University School of Medicine - SARS-CoV2. 0.25 CE 6/4/20
Penn Dental Medicine – dentistry in a post COVID-19. 2.0 CE. 6/8/20
Penn Dental Medicine – Grand Rounds Perio. 3.0 CE. 6/10/20
Penn Dental Medicine - The Symbiotic relationship between bone and soft tissue. Part 2. 2.CE.
6/18/20
Penn Dental Medicine – Decision making in bone augmentation procedures. 2.0 CE. 6/25/20
Penn Dental Medicine – Current concept in Bone Regeneration. 2.0 CE. 7/23/20
Osteo Science Foundation – Full Arch Hybrid Restoration. 2.0 CE. 7/27/20
American Association Oral and Maxillofacial Surgeons Meeting – Chicago II – Oct 10-13, 2018. 39.5
CE.
Medical College of Wisconsin – Nuances in Diagnosis and Treatment Planning for Orthognathic
Surgery – Nov 2017. CE hours: 2 hours.
AADR/IADR 2017 20.5 Hours.
Research Day – Marquette University – 3 hours -2015
Research and Education Conference- American Association of Oral and Maxillofacial Surgeons 10.5
hours – 2015

MEETINGS AND PRESENTATIONS:

2023 – XV CIOPAR – International Brazilian Dental Association Meeting – Curitiba – Brazil

Oral Presentation: Working and living in USA as Dentist. Luis Eduardo Almeida.

Poster Presentation: DRY NEEDLING AND WARM COMPRESS FOR TREATMENT OF TEMPOROMANDIBULAR DISORDER. Ana Carolina Lopes Castro (Pucpr); Ian Luna Parente Brasileiro (Pucpr); Junior De Marco (Pucpr); Italo Nogiri Filho (Pucpr); **Luis Eduardo Almeida** (Marquette University); Eduarda Iachovicz (Pucpr); Isabela Denes (Pucpr); Andrea Duarte Doetzer (Pucpr)

Poster Presentation: ANALYSIS OF TLR4 EXPRESSION IN TEMPOROMANDIBULAR DISCS IN PATIENTS WITH AND WITHOUT TMJ DYSFUNCTION. Rodolfo Jorge Fortes Kubiak (Pontifical Catholic University Of Paraná); Olivia Kraft (Marquette University); Matthew Beck (Marquette University); Giuseppe Minervini (University Of Campania Luigi Vanvitelli); **Luis Eduardo Almeida** (Marquette University); Andrea Duarte Doetzer (Pontifical Catholic University Of Paraná)

Poster Presentation: IMMUNOHISTOCHEMICAL ANALYSIS OF IL-1 IN THE DISCS OF PATIENTS WITH TEMPOROMANDIBULAR DISORDER. Heloísa Meira (Pucpr); Olivia Kraft (Marquette University); Matthew Beck (Marquette University); Giuseppe Minervini (Marquette University); Andrea Duarte Doetzer (Pucpr); **Luis Eduardo Almeida** (Marquette University)

Poster Presentation: ANTICIPATED BENEFIT FOR ORTHOGNATHIC PATIENTS. Junior De Marco (Puc Pr); Olivia Kraft (Marquette University); Matthew Beck (Marquette University); Giuseppe Minervini (University Of Campania Luigi Vanvitelli); Andrea Duarte Doetzer (Puc Pr); Ian Luna Parente Brasileiro (Puc Pr); Italo Nogiri (Puc Pr); **Luis Eduardo Almeida** (Marquette University)

Poster Presentation: COMPLICATIONS ASSOCIATED WITH THIRD MOLAR EXTRACTION SURGERY. Aracellys Menino Melo (Pontifical Catholic University Of Paraná - Puc Pr); Lourdes Maria Carvalho Ferreira Luna (Pontifical Catholic University Of Paraná - Pucpr); Nikole Malheiros De Souza (Pontifical Catholic University Of Paraná - Pucpr); **Luis Eduardo Almeida** (Marquette University. School Of Dentistry.); Ian Luna Parente Brasileiro (Pontifical Catholic University Of Paraná - Puc Pr); Junior De Marco (Pontifical Catholic University Of Paraná - Puc Pr); Andrea Duarte Doetzer (Pontifical Catholic University Of Paraná - Puc Pr)

Poster Presentation: EXPRESSION OF ESTROGEN RECEPTOR ALPHA IN TEMPOROMANDIBULAR JOINT DISC DERANGEMENT. Maura Pires Lopes (Pucpr); **Luis Eduardo Almeida** (Marquette University); Ian Luna Parente Brasileiro (Pucpr); Junior De Marco (Pucpr); Paula Cristina Trevilatto (Pucpr); Andrea Duarte Doetzer (Pucpr)

Poster Presentation: CLINICAL MANIFESTATIONS OF TEMPOROMANDIBULAR DISORDERS IN AUTISTIC PATIENTS. Ana Julia Borkovski (Pucpr); Ernesto Josue Schmitt (Pucpr); **Luis Eduardo Almeida** (Marquette University); Andrea Duarte Doetzer (Pucpr)

Poster Presentation: MATRIX METALLOPROTEINASES AND TEMPOROMANDIBULAR DISORDER: A LITERATURE REVIEW. Natan Alves Ramos (Pucpr); Olivia Kraft (Marquette University); Matthew Beck (Marquette University); Giuseppe Minervini (Marquette University); Andrea Duarte Doetzer (Pucpr); **Luis Eduardo Almeida** (Marquette University)

Poster Presentation: PREVALENCE OF CONDYLAR FRACTURES RESULTING FROM FACIAL TRAUMA DURING THE PRE- AND PANDEMIC PERIODS OF COVID-19 IN A UNIVERSITY HOSPITAL IN BRAZIL. Giulia Fernanda Correia (Pucpr); Ian Luna Parente Brasileiro (Pucpr); Junior De Marco (Pucpr); Catiane Mortele (Pucpr); Andrea Duarte Doetzer (Pucpr); **Luis Eduardo Almeida** (Marquette University)

Poster Presentation: SYSTEMATIC REVIEW OF THE SUCCESS OF TEMPOROMANDIBULAR JOINT REPLACEMENT WITH STOCK PROSTHESIS COMPARED TO PERSONALIZED PROSTHESIS. Ian Luna Parente Brasileiro (Pucpr); Junior De Marco (Pucpr); Olivia Kraft (Marquette University); Matthew Beck (Marquette University); Giuseppe Minervini (Marquette University); Andrea Duarte Doetzer (Pucpr); **Luis Eduardo Almeida** (Marquette University)

Poster Presentation: SURGICAL TREATMENT OF CONDYLAR HYPERPLASIA: ONE-STAGE SURGERY VS TWO-STAGE SURGERY. Peter Pastuch Fahrhat (Pucpr); Andrea Duarte Doetzer (Pucpr); Olivia Kraft (Marquette University); Matthew Beck (Marquette University); Giuseppe Minervini (Marquette University); **Luis Eduardo Almeida** (Marquette University)

Poster Presentation: TREATMENTS FOR ORAL AND NASAL COMMUNICATION: LITERATURE REVIEW. Carolina Borges Oliveira (Pucpr); Natalia Brito De Almeida (Pucpr); **Luis Eduardo Almeida** (Marquette University); Andrea Duarte Doetzer (Pucpr)

2023 – American Association Oral and Maxillofacial Surgeons Meeting – San Diego

Poster Presentation: Surgical Treatment of Condylar Hyperplasia: One Stage vs Two Stage Surgery
Matthew Beck, Flavio Camejo and **Luis Eduardo Almeida**

Poster Presentation: Immunohistochemical Markers of Temporomandibular Disorders: A Review of the Literature. Matthew L. Beck, Andrea Doetzer and **Luis Eduardo Almeida**

2023 - MUSoD Research Day –Milwaukee

Poster Presentation: Surgical Treatment of Condylar Hyperplasia: One Stage vs Two Stage Surgery
Matthew Beck, Flavio Camejo and **Luis Eduardo Almeida**

Poster Presentation: Immunohistochemical Markers of Temporomandibular Disorders: A Review of the Literature. Matthew L. Beck, Andrea Doetzer and **Luis Eduardo Almeida**

Poster Presentation: 3D-printed reinforced scaffolds with optimized mechanical properties for use in critical-sized mandibular defects. Meisam Omidi, **Luis E. Almeida**, Lobat Tayebi

2023- ICOMS – Vancouver – June

Poster Presentation: Oral Lipoma Developed After Untreated Dental Infection: Case Report. Camejo Flavio, Almeida Luis Eduardo.

2020 – American Association Oral and Maxillofacial Surgeons Meeting – October. Virtual.

Poster Presentation: Correlation between FasL and IL-6 Expression in Human TMJ Disks with and without Osteoarthritis. F.d.A. Camejo, A. Doetzer, A. Haxhia, L. Herm, **L.E. Almeida**, P.C. Trevilatto

2020 - MUSoD Research Day –Milwaukee

Poster Presentation: Bone Healing in Defects Treated with Platelet-Rich Plasma and Platelet-Poor Plasma .Ardit Haxhia*, Marco Antonio de Oliveira Filho, Marcelo Souza, Allan Fernando Giovanini, Andrea Duarte Doetzer, Osvaldo Malafaia, Jurandir Marcondes Ribas Filho, **Luís Eduardo Almeida**

Poster Presentation: Matrix Metalloproteinases and Temporomandibular Joint Disorder: A Review of the Literature. Logan Herm*, Ardit Haxhia, Flavio de Alcantara Camejo, Lobat Tayebi and **Luis Eduardo Almeida**

Poster Presentation: Biological Evaluation of 3D-Printed Polycaprolactone/ β -Tricalcium Phosphate Scaffolds. Fahimeh Tabatabaei, Amir Yadegari, Daniela Masson-Meyers*, **Luis E Almeida**, Keyvan Moharamzadeh, Lobat Tayebi

2020 IADR/AADR/CADR General Session (Washington, D.C., USA)

Poster Presentation: Biological Evaluation of 3D-Printed Polycaprolactone/ β -Tricalcium Phosphate Scaffolds. Tabatabaei Fahimeh, Yadegari Amir, Masson-meyers Daniela, **Almeida Luis**, Moharamzadeh Keyvan, Tayebi Lobat.

Poster Presentation: Bone Healing in Defects Treated with Platelet-Rich Plasma and Platelet-Poor Plasma. **Almeida Luis**, Haxhia Ardit, Herm Logan, Souza Marcelo, Oliveira Filho Marco Antonio.

Poster Presentation: Matrix Metalloproteinases and Temporomandibular Joint Disorder: Review of the Literature. Herm Logan, Haxhia Ardit, Tayebi Lobat, De Alcantara Camejo Flavio, **Almeida Luis**.

2019 International Dentistry Meeting Parana State – Brazil. October 16-18.

Poster Presentation: Rapid Palatal expansion with advanced jaw using miniplates - case report. MARCO, Junior De MOTERLE, Catiane RAUSIS, Derek dos Reis LUZ, Fabíola **ALMEIDA, Luis Eduardo** DOETZER, Andrea Duarte

Poster presentation: Temporomandibular Joint Ankylosis in child . Case report. MOTERLE, Catiane MARCO, Junior de HAUSES, Derek dos Reis **ALMEIDA, Luis Eduardo** DOETZER, Andrea Duarte

Poster presentation: Temporomandibular Joint Ankylosis concomitant with Orthognathic Surgery . Case report. RAUSIS, Derek dos Reis MOTERLE, Catiane MARCO, Junior de **ALMEIDA, Luis Eduardo** LUZ, Fabiola da Rosa DOETZER, Andrea Duarte

Poster presentation: Estrogen Receptor Alpha Expression in Disc Derangement of Temporomandibular Joint. DOETZER, Andrea Duarte; **ALMEIDA, Luis Eduardo**; LUZ, Fabiola da Rosa

2019 - AADR/IADR - Vancouver - Canada – June 19-22, 201

Poster presentation: Immunohistochemical Expression of GRP78 in Temporomandibular Disorder. Timothy Lemoine, Shaina Zhao, Logan Herm, Jonathan Wirth, Seth Butcher, Andrea Doetzer, Lobat Tayebi, **Luis Eduardo Almeida**.

Poster presentation: Surgical Treatment Condylar Hyperplasia: One Stage X Two stages surgery. **L. E. Almeida** , S. Zhao , T. LeMoine , L. Herm , S. Butcher , J. Wirth , L. Tayebi , F. Camejo , A. D. Doetzer

Poster Presentation: Estrogen Receptor Alpha Expression in Disc Derangement of Temporomandibular Joint. Andrea Doetzer, **Luis Almeida**, Lucia Noronha, Marcia Olandoski, Paula Trevilatto.

Poster presentation: In Vivo Evaluation of Inflammation of Biomembranes in Rabbit Skulls. Amanda Beltrame, Nikita Tongas, Amir Yadegari, **Luis Eduardo Almeida**, Marco Antonio Oliveira Filho, Josemael Ribas Filho, Lobat Tayebi

2019 - MUSoD Research Day –Milwaukee

Poster presentation: In Vivo Evaluation of Inflammation of Biomembranes in Rabbit Skulls. Amanda Beltrame, Nikita Tongas, Amir Yadegari, **Luis Eduardo Almeida**, Marco Antonio Oliveira Filho, Josemael Ribas Filho, Lobat Tayebi.

Poster presentation:

Immunohistochemical Expression of GRP78 in Temporomandibular Disorder. **Luis Eduardo Almeida**, Timothy LeMoine, Logan Herm, Seth Butcher, Shaina Zhao.

Poster presentation: Immunohistochemical Expression of CASP3 in Temporomandibular Disorder.

Logan Herm, Seth Butchers, TJ LeMoine, Ardit Haxhia, Shaina Zhao, Jonathan Wirth. **Luis Eduardo Almeida**.

2018 – Forward Thinking – Marquette University – Nov 27.

Poster presentation Immunohistochemical Expression of CASP3 in Discs of Patients with

Temporomandibular Joint Disorder. Logan Herm, Seth Butcher , Timothy LeMoine, Ardit Haxhia), **Luis Eduardo Almeida**

2018 – American Association Oral and Maxillofacial Surgeons Meeting – Chicago II – Oct 10-13

Poster presentation: Immunohistochemical Expression of IL1-R1 in the TMJ Disks. **Luis Eduardo Almeida**, Adam Sorenson, Seth Butcher, Shaina Zhao, Lobat Tayebi, Flavio Camejo, Andrea Doetzer

Poster presentation: Immunohistochemical Expression of RUNX2 in Condylar Hyperplasia. Seth Butcher*, Adam Sorenson, Timothy LeMoine, Flavio Camejo, Andrea Doetzer and **Luis Eduardo Almeida**

2018 - VIII Brazilian Congress of Oral Cancer, on October 3 and 4, 2018

Treatment of condylar hyperplasia and facial asymmetry. Junior De Marco, **Luis Eduardo Almeida**, Marco Antônio de Oliveira Filho, Andrea Duarte Doetzer

Bone cintilography: important tool for diagnosis of active growth in hyperplasia of mandibular condyle. Marcio Aurélio Foletto, Andrea Doetzer, **Luis Eduardo Almeida**, Marco Antônio de Oliveira Filho

Treatment of the temporomandibular joint ankylosis with costochondral graft. Thiago Munaretto, **Luis Eduardo Almeida**, Marco Antônio de Oliveira Filho, Andrea Duarte Doetzer

Eruptioned odontoma complex mimetizing second mandibular molar. Anada Casei, Junior De Marco, **Luis Eduardo Almeida**, Marco Antônio de Oliveira Filho, Andrea Duarte Doetzer

Treatment of buconasal communication with palate flap and rich fibrin on platelets and leucocytes (L-PRF). Liziane Donaduzzi, Ian Luna, **Luis Eduardo Almeida**, Marco Antônio de Oliveira Filho, Andrea Duarte Doetzer

2018 - AADR/CADR -Fort Lauderdale, Fla., USA - March 21-24, 2018

Poster presentation: Immunohistochemical Expression of RUNX2 in Condylar Hyperplasia. Adam Sorenson, Seth Butcher, **Dr. Luis Eduardo Almeida**.

Poster presentation: Immunohistochemical Analysis of VEGF Expression in Condylar Hyperplasia Seth Butcher, Adam Sorenson, Timothy LeMoine, **Luis Almeida**

MUSoD Research Day – 2018 – Milwaukee

Poster presentation: **Luis Eduardo Almeida**, Andrea Doetzer, Flavio Camejo, Jose Bosio, Shaina Zhao, Timothy LeMoine. Operative Management of Idiopathic Myositis Ossificans of Lateral Pterygoid Muscle.

Poster presentation: Adam Sorenson, Seth Butcher, Timothy LeMoine, **Luis Eduardo Almeida**. Immunohistochemical expression of runx2 in condylar hyperplasia.

Poster presentation: Seth Butcher, Adam Sorenson, Timothy LeMoine, Shaina Zhao, Jonathan Wirth, **Luis Eduardo Almeida**. Immunohistochemical Analysis of VEGF-A Expression in Condylar Hyperplasia.

2017 International Dentistry Meeting Parana State – Brazil

Oral presentation. Junior de Marco; Marco AA Filho; **Luis Eduardo Almeida**; Andrea Doetzer; Ian Luna P Brasiliro . Immunohistochemistry analysis IL1-R1 and TMJ dysfunction.

2017 AADR / IADR – San Francisco

poster presentation: **Luis Almeida**, Kyle Hersko, Adam Sorenson, Sean Pierce, Joseph Zacharias, Vinicius Augusto Tramontina, Carla Loreto, Rosalia Leonardi, Lobat Tayebi. Immunohistochemical Expression of IL1-R1 in the TMJ Disks.

poster presentation: Adam Sorenson, Sean Pierce, Kyle Hersko, Rosalia Leonardi, Carla Loreto, Vinicius Augusto Tramontina, Jose Bosio, Lobat Tayebi, **Luis Almeida**. Expression of Interleukin-1 and Temporomandibular Disorder: Contemporary Review of Literature

poster presentation: Kyle Hersko, Adam Sorenson, Seth Butcher, Rosalia Leonardi, Carla Loreto, Morteza Rasoulianboroujeni, Lobat Tayebi, **Luis Almeida**. Immunohistochemical Expression TLR4 in Disks of Patients With TMJ Dysfunction

poster presentation: Morteza Rasoulianboroujeni, Farahnaz Fahimipour, **Luis Almeida**, Erfan Dashtimoghadam, Kimia Khoshroo, Mohammadreza Tahriri, Marco Antonio Oliveira Filho, Osvaldo Malafaia, Fernanda Gimenez de Souza, Lobat Tayebi. Reconstruction of Large Bone Defects Using 3D-Printed PLGA/TCP Scaffolds: In Vitro and In Vivo Study

American Association of Orthodontists (AAO) 2017 – San Diego

poster presentation: J Bosio, O Tanaka, **L Almeida**, B Freitas, C Nobrega. Challenges of orthodontic re-treatment.

MUSoD Research Day – 2017 – Milwaukee

poster presentation: Kyle Hresko, Adam Sorenson, Seth Butcher, **Luis Eduardo Almeida**
TLR4 Expression in Temporomandibular Disks of Patients with TMJ Dysfunction

poster presentation: Adam Sorenson, Sean Pierce, Kyle Hresko, **Luis Eduardo Almeida**.

3RD place research poster

Expression of Interleukin-1 and Temporomandibular Disorder: Contemporary Review of the Literature.

2016 American Academy Periodontology – San Diego

poster presentation: Tramontina VA; Abbate Filho AS; **Almeida LE**; Lucszyszyn SM; Papalexiou V; Johann ACB; Kim SH Osseous Repair using Leukocyte – Platelet Rich Fibrin (L-PRF) associated or not to anorganic xenograft (BIO-OSS). Histometric and Histochemical Study in Rabbit Calvaria

2016 IADR, Seoul, Republic of Korea

poster presentation: Andrea Doetzer, Juliano Henrique Perotto, Flavio Camejo, **Luis Almeida**, Marcia Olandoski, Lucia Noronha, Paula Cristina Trevilatto 1215 - MMP-13 in Disc of Human Temporomandibular Joint and Osteoarthritis.

2016 AADR – Los Angeles

poster presentation: Rabeea Vanevenhoven and **Luis Almeida** . A Systematic Review of the Success of Temporomandibular Joint Replacement Using Stock Prosthesis Compared to Custom Prosthesis

2016 ASDA meeting – Dallas TX

poster presentation: Dasha Frias Landa; José A. Bosio, BDS, MS; Shuying S Jiang, MS; **Luis E. Almeida**, BDS, MS, PhD Nose-to-Mouth (NoMo) Ratio analysis in orthodontic patients depending on ethnicity, gender and age. Rutgers School of Dental Medicine, 2016.

MUSoD Research Day – 2016 – Milwaukee

poster presentation: Rabea Vanevenhoven and **Luis Almeida** . A Systematic Review of the Success of Temporomandibular Joint Replacement Using Stock Prosthesis Compared to Custom Prosthesis

American Association Oral and Maxillofacial Surgeons Research Meeting – Rosemont IL 2015

poster presentation: Sean Pierce, Joseph Zacharias and **Luis Almeida** . Immunohistochemical expression of IL-1 in the disks of patients with temporomandibular joint dysfunction.

poster presentation: Sean Pierce, and **Luis Almeida** . Alveolar Osteitis: A retrospective study of the effects of Oral Contraceptives on the incidence of AO following extraction of mandibular third molars.

poster presentation: Joseph Zacharias, Sean Pierce and **Luis Almeida** Immunohistochemical Expression of Growth Hormone in Patients with Mandibular Condyle Hyperplasia

MUSoD Research Day – April 13, 2015 – Milwaukee

poster presentation: Sean Pierce, Joseph Zacharias and **Luis Almeida** . **2nd place research poster** Immunohistochemical expression of IL-1 in the disks of patients with temporomandibular joint dysfunction.

poster presentation: Sean Pierce, and **Luis Almeida** . **2nd place clinical poster** Alveolar Osteitis: A retrospective study of the effects of Oral Contraceptives on the incidence of AO following extraction of mandibular third molars.

poster presentation: Joseph Zacharias, Sean Pierce and **Luis Almeida** Immunohistochemical Expression of Growth Hormone in Patients with Mandibular Condyle Hyperplasia

poster presentation: Sean Pierce, Joseph Zacharias and **Luis Almeida** Condylar Hyperplasia: An update review of the literature

AADR – IADR – Boston 2015

poster presentation Joseph Zacharias
Immunohistochemical Expression of Growth Hormone in Patients with Mandibular Condyle Hyperplasia

poster presentation Sean Pierce
Immunohistochemical expression of IL-1 in the disks of patients with temporomandibular joint dysfunction.

Forward Thinking Poster Session and Colloquy – Marquette University - December 2014

Faculty advisor – poster presentation Joseph Zacharias
Immunohistochemical Expression of Growth Hormone in Patients with Mandibular Condyle Hyperplasia

Faculty advisor – poster presentation Sean Pierce
Immunohistochemical expression of IL-1 in the disks of patients with temporomandibular joint dysfunction.

MUSoD Research Day – April 7, 2014

Faculty advisor – poster presentation Nicholas Peretti
TMJ Ankylosis: Using Costochondral Grafts as a Successful Treatment

Faculty advisor – poster presentation Nicholas Tseffos
Condylar Hyperplasia: Diagnosis and Treatment

Faculty advisor – poster presentation Neal Rosenberg III
Custom made TMJ Prosthetics

Faculty advisor – poster presentation Christopher Hambrook
Surgery first: The anticipated benefit for orthognathic patients

Faculty advisor – poster presentation Lisa Hoang
Prosthodontic Reconstruction for Gunshot Injury the Maxilla & Mandibular Anterior Segments: A Case Report.

COMMITTEE MEMBER

Member:

2022-present	Search Committee - Chair - Oral and Maxillofacial Surgery full time faculty
2020-present	Admissions Committee, MUSoD
2018	Search Committee – Biostatistics full time faculty.
2015 - present	Curriculum Committee, MUSoD
2016	Ad hoc Committee S.H., MUSoD

FUNDED SUPPORT APPLICATIONS

2021

NIH grant - Development of an Integrated 3D Human Osteo-Mucosal Model 07/15/2018-07/14/2022, 1R15DE027533-01A1, NIH \$453,000 Dr. Lobat Tayebi – mentor . Dr. Luis Eduardo Almeida,Co mentor.

NIH grant - Development of an Integrated 3D Human Osteo-Mucosal Model”, Vascularization of 3D Human Osteo-Mucosal Model. 12/01/2019-07/14/2022, 3R15DE027533-01A1, NIH \$209,129 Dr. Lobat Tayebi – mentor . Dr. Luis Eduardo Almeida,Co mentor.

NIH grant - Development of an Integrated 3D Human Osteo-Mucosal Model”, Development of an Integrated 3D Human Osteo-Mucosal Model using Collagen Substrate. /14/2021-07/14/2022, 3R15DE027533-01A1, NIH \$78,418. Dr. Lobat Tayebi – mentor . Dr. Luis Eduardo Almeida,Co mentor.

2020

NIH grant - Research Supplements to Promote Diversity in Health-Related Research. PA-18-586. Dr. Lobat Tayebi – mentor . **Dr. Luis Eduardo Almeida**,Co mentor. 12/01/2020-07/14/2021, 3R15DE027533-01A1, NIH \$78,418. Accepted.

Marquette University Professional development funds. Luis Eduardo Almeida. \$500

2019

NIH grant - Research Supplements to Promote Diversity in Health-Related Research. PA-18-586. Dr. Lobat Tayebi – mentor . **Dr. Luis Eduardo Almeida**,Co mentor. Accepted.

Marquette University School of Dentistry Student Research Fellowship, \$1,500 (Timothy LeMoine, Dental Student 3 year).

Marquette University School of Dentistry Faculty Research Fellowship, \$ 2,500 (**Luis Eduardo Almeida**, Clinical Assistant Professor, Surgical Sciences Department).

2018

NIH GRANT R15 - Development of an Integrated 3D Human Osteo-Mucosal Model. Investigator: Lobat Tayebi. Co-Investigator : **Luis Eduardo Almeida**.

Marquette University School of Dentistry Student Research Fellowship, \$1,500 (Seth Butcher, Dental Student 3 year).

Marquette University School of Dentistry Faculty Research Fellowship, \$ 2,500 (**Luis Eduardo Almeida**, Clinical Assistant Professor, Surgical Sciences Department).

2017

Marquette University School of Dentistry Student Research Fellowship, \$1,500 (Adam Sorenson, Dental Student 4 year).

Marquette University School of Dentistry Faculty Research Fellowship, \$ 2,500 (**Luis Eduardo Almeida**, Clinical Assistant Professor, Surgical Sciences Department).

Osteo Science Foundation - Peter Geistlich Award – “VEGF Encapsulation Through a Novel Microfluidic Technique for Bone Tissue Regeneration and Repair”. Principal Investigator Dr. Lobat Tayebi. Co-Investigator: **Luis Eduardo Almeida**

2016

Marquette University School of Dentistry Student Research Fellowship, \$1,500 (Kyle Hersko, Dental Student 4 year).

Marquette University School of Dentistry Faculty Research Fellowship, \$ 2,500 (**Luis Almeida**, Clinical Assistant Professor, Surgical Sciences Department).

2015

Marquette University School of Dentistry Student Research Fellowship, \$1,500 (Sean Pierce, Dental Student third year).

Marquette University School of Dentistry Student Research Fellowship, \$1,500 (Joseph Zacharias, Dental Student third year).

Marquette University School of Dentistry Faculty Research Fellowship, \$ 2,500 (**Luis Almeida**, Clinical Assistant Professor, Surgical Sciences Department).