

CURRICULUM VITAE

DR. DIEGO ARAUJO DALLA BONA, DDS, PHD

PERSONAL HISTORY

University Address: Nova Southeastern University
Health Professions Division
College of Dental Medicine
3200 South University Drive - 3rd Floor
Fort Lauderdale – Florida 33328-2018

Telephones: University: (954) 262-1843
E-Mail: daraujodal@nova.edu

EDUCATION

2013-2015 **University of Southern California (USC)**
School of Dentistry
Advanced Education in General Dentistry in Orofacial Pain
Certificate in Orofacial Pain Awarded June, 2015

2010-2012 **Sao Leopoldo Mandic University**
School of Dentistry
Porto Alegre, Brazil
Awarded Certificate in Prosthodontics Degree June, 2012

2003-2007 **Hiroshima University**
Hiroshima, Japan
College Studies
Awarded PhD in Dental Sciences (Orthodontics) Degree February, 2007

1997-2001 **Federal University of Rio Grande do Sul (UFRGS)**
Faculty of Dentistry
Porto Alegre, Brazil
Awarded DDS Degree August, 2001

POSITIONS HELD

2018- Present **Assistant Professor**
Department of Cariology and Restorative Dentistry
Nova Southeastern University
College of Dental Medicine
Fort Lauderdale, Florida, U.S.A.

2017 **Visiting Assistant Professor Department of Restorative**
Nova Southeastern University (NSU)
Health Professions Division
College of Dental Medicine
Fort Lauderdale, Florida, U.S.A.

2016-2017 **Adjunct Faculty**
Nova Southeastern University (NSU)
School Of Dentistry
Department of Restorative

Fort Lauderdale, USA

- 2012-2012** **Assistant Professor**
Instituto de Ensino, Aperfeiçoamento e Pesquisa em Odontologia do Mercosul (IEAPOM)
School of Dentistry
Section of Orthodontics
Porto Alegre, Brazil
- 2007-2013** **Director of Clinical Dentistry & Orthodontics**
Myiabi Odontologia
Porto Alegre, Brazil
- 2001-2003** **Dentist**
Clinica Odontologica Dalla Bona
Porto Alegre, Brazil

PROFESSIONAL ORGANIZATIONS (since through present)

- 2007 Monbukagakusho Association, Porto Alegre, Brazil
2017 American Dental Association, USA
2017 Florida Dental Association, USA
2018 American Academy of Cosmetic Dentistry

PROFESSIONAL LICENSES

- 2017 Florida State Board of Dentistry (License #DN 22392)
2015 Washington State Department of Health

TEACHING EXPERIENCE AND TEACHING RESPONSIBILITIES

- 2019- Present** **Assistant Professor**
Department of Cariology and Restorative Dentistry
Nova Southeastern University
College of Dental Medicine
Fort Lauderdale, Florida, U.S.A.
Responsibilities: Team Leader, supervision of the clinic for the graduate dental students. Course director for the Regional Board Preparatory Course CDM 4120 and for Treatment Planning I Course CDM
- 2017** **Visiting Assistant Professor**
Department of Cariology and Restorative Dentistry
Nova Southeastern University
College of Dental Medicine
Fort Lauderdale, Florida, U.S.A.
Responsibilities: Team Leader, supervision of the clinic for the graduate dental students. Course director for the Regional Board Preparatory Course CDM 4120
- 2016-2017** **Adjunct Faculty**
Department of Cariology and Restorative Dentistry
Nova Southeastern University
College of Dental Medicine
Fort Lauderdale, Florida, U.S.A.
Responsibilities: Supervision of the clinic for the graduate dental students (Part Time)

2010-2010 Assistant Professor
Department of Orthodontics
Instituto de Ensino, Aperfeiçoamento e Pesquisa em Odontologia do Mercosul (IEAPOM)
Responsibilities: Lecturing in Orthodontics (Part Time)

COMMITTEES AT NOVA SOUTHEASTERN UNIVERSITY (NSU) COLLEGE OF DENTAL MEDICINE

2018 - Present Course director for the Regional Board Preparatory Course CDM 4120.

PUBLICATIONS

- 1- **Cementoblast response to low- and high-intensity ultrasound.**
Dalla-Bona DA, Tanaka E, Inubushi T, Oka H, Ohta A, Okada H, Miyauchi M, Takata T, Tanne K. **Arch Oral Biol.** 2008 Apr;53(4):318-23. Epub 2007 Dec 27.
- 2- **Dynamic shear properties of the porcine molar periodontal ligament.**
Tanaka E, Inubushi T, Takahashi K, Shirakura M, Sano R, Dalla-Bona DA, Nakajima A, van Eijden TM, Tanne K. **J Biomech.** 2007;40(7):1477-83. Epub 2006 Sep 1.
- 3- **The effect of removal of the disc on the friction in the temporomandibular joint.**
Tanaka E, Dalla-Bona DA, Iwabe T, Kawai N, Yamano E, van Eijden T, Tanaka M, Miyauchi M, Takata T, Tanne K. **J Oral Maxillofac Surg.** 2006 Aug;64(8):1221-4.
- 4- **Effects of ultrasound on cementoblast metabolism in vitro.**
Dalla-Bona DA, Tanaka E, Oka H, Yamano E, Kawai N, Miyauchi M, Takata T, Tanne K. **Ultrasound Med Biol.** 2006 Jun;32(6):943-8.
- 5- **Dynamic compressive properties of the mandibular condylar cartilage.**
Tanaka E, Yamano E, Dalla-Bona DA, Watanabe M, Inubushi T, Shirakura M, Sano R, Takahashi K, van Eijden T, Tanne K. **J Dent Res.** 2006 Jun;85(6):571-5.
- 6- **Severe crowding and a dilacerated maxillary central incisor in an adolescent.**
Tanaka E, Hasegawa T, Hanaoka K, Yoneno K, Matsumoto E, Dalla-Bona D, Yamano E, Suekawa Y, Watanabe M, Tanne K. **Angle Orthod.** 2006 May;76(3):510-8.
- 7- **Platelet-derived growth factor enhances proliferation and matrix synthesis of temporomandibular joint disc-derived cells.**
Hanaoka K, Tanaka E, Takata T, Miyauchi M, Aoyama J, Kawai N, Dalla-Bona DA, Yamano E, Tanne K. **Angle Orthod.** 2006 May;76(3):486-92.
- 8- **Fibroblast growth factor-2 augments recombinant human bone morphogenetic protein-2-induced osteoinductive activity.**
Tanaka E, Ishino Y, Sasaki A, Hasegawa T, Watanabe M, Dalla-Bona DA, Yamano E, van Eijden TM, Tanne K. **Ann Biomed Eng.** 2006 May;34(5):717-25. Epub 2006 Mar 28.
- 9- **Age-associated changes in viscoelastic properties of the bovine temporomandibular joint disc.**

Tanaka E, Hirose M, Yamano E, Dalla-Bona DA, Fujita R, Tanaka M, van Eijden T, Tanne K. **Eur J Oral Sci.** 2006 Feb;**114(1):70-3.**

10- The effect of experimental cartilage damage and impairment and restoration of synovial lubrication on friction in the temporomandibular joint.

Tanaka E, Iwabe T, Dalla-Bona DA, Kawai N, van Eijden T, Tanaka M, Kitagawa S, Takata T, Tanne K. **J Orofac Pain.** 2005 Fall;**19(4):331-6.**

11- An adult case of skeletal open bite with a large lower anterior facial height.

Tanaka E, Iwabe T, Kawai N, Nishi M, Dalla-Bona D, Hasegawa T, Tanne K. **Angle Orthod.** 2005 May;**75(3):465-71.**

12- Longitudinal measurements of tooth mobility during orthodontic treatment using a periotest.

Tanaka E, Ueki K, Kikuzaki M, Yamada E, Takeuchi M, Dalla-Bona D, Tanne K. **Angle Orthod.** 2005 Jan;**75(1):101-5.**

13- The frictional coefficient of the temporomandibular joint and its dependency on the magnitude and duration of joint loading.

Tanaka E, Kawai N, Tanaka M, Todoh M, van Eijden T, Hanaoka K, Dalla-Bona DA, Takata T, Tanne K. **J Dent Res.** 2004 May;**83(5):404-7.**

RESEARCH IN PROGRESS

“Creating a Virtual Patient”

Diego Dalla Bona, DDS, PhD and Steve Randall (Fellowship ADEA)

CONTINUING EDUCATION

Courses and Lectures Presented

License in USA and the Future Perspective of American Dental Market (1hr) – April, 2017
Porto Alegre, Brazil

Orthodontics and TMJ in Clinical Dentistry (4hr) – September, 2017
Miami, USA

TMJ and Botox in Patients with Orofacial Pain (8h) – September, 2017
Boston, USA

Modern Advances in Esthetic Dentistry (1h) – November, 2018
Miami, USA