Karina Angélica Farias Santos Miller

CURRICULUM VITAE

Date of Birth: May 26, 1976

Place of Birth: Goiania, GO – Brazil

Family Status: Married

2 children

Citizenship: Brazil; Permanent Resident (USA)

Professional Licensures:

- 2017-present: Virginia board of Dentistry
- 2015-2017: Resident Permit University of Florida
- 2015: Faculty Permit University of Florida
- 2012: Resident / Fellow permit University of Florida
- 2005: Practice of Dentistry as Certified Pediatric, Specialist Brazil CRO MS #3099
- 2002: Practice of Dentistry, Brazil CRO MS #3099

Languages:

- Portuguese Fluent (Native Language)
- English Fluent
- Spanish Intermediate level

Professional Organizations:

- 2018 present: Virginia Society of Pediatric Dentistry (VSPD)
 - o Board Member
- 2018 -Present: American Cleft palate Craniofacial Association (ACPA)
- **2018 -present:** College of Diplomate of the ABPD
- 2017 present: American Board of pediatric Dentistry (ABPD)
- 2015 2017: The Florida Cleft Palate Craniofacial Association (FCPA)
- **2014 present:** Pedogators Alumni (Alumni Pediatric Dentistry University of Florida)
- 2012- present: American Academy of Pediatric Dentistry (AAPD)
- 2003: ABO: Associação Brasileira de Odontopediatria Pediatric Dentistry Brazilian Society
- **2001: CRO/MS** : Regional Council of Dentistry Brazil



EDUCATION

- Board Certification (2018): Diplomate Status from the American Board of Pediatric Dentistry
- Residency (07/2015 07/2017): University of Florida, College of Dentistry, Pediatric Department Gainesville, FL
- Fellowship (04/2012 03/2014): University of Florida, College of Dentistry, Pediatric Department Gainesville, FL
- Specialty Graduate Program (02/2002 10/2003): ABO (Brazilian Dental Association) Pediatric Specialization, Campo Grande, MS - Brazil
- **Dental School: (04/1997 12/2001) -** Universidade para o Desenvolvimento do Estado e da Regiao do Pantanal UNIDERP, Campo Grande, MS Brazil

ADVANCED EDUCATION

 Advanced Education Orthodontics and Facial Orthopedics (Mini Residency): 04/2004 - 09/2004 - ABO (Brazilian Dental Association) Dourados-MS, Brazil (96 Hours)

MILITARY EXPERIENCE

- 2005 2008 Brazilian Army Corumbá, Brazil 2nd Lieutenant Pediatric Dentist
 - Served as the Pediatric Dentist in charge of the 17th Battalion and the 18th Brigade.
 - In charge of the dental operations of the base during last year of service.
 - Modernized the dental facilities and equipment over the duration of service.
 - Increased the daily attendance of patients by reorganizing the scheduling system.

PROFESSIONAL EXPERIENCE

■ 10/2017 - present - Pediatric dentist and faculty at Carilion Dental Clinic

- 7/2015 07/2017) Resident University of Florida Department of Pediatric Dentistry
- (01/2015 07/2015) Faculty Research Assistant University of Florida Depart of Periodontology http://luciana-shaddox.dental.ufl.edu/research-team/staff/karina-miller/
- (04/2012 03/2014) Fellow University of Florida, College of Dentistry, Pediatric Department Gainesville, FL
 - Attending patients in the pediatric clinic, Infant Oral Health clinic, Tacachale (Group home for special needs adults), Operating Rooms, Cranial Facial and Teaching instructor at the pediatric student clinic.
- (02/2009 01/2010) Dental Assistant Nanston Dental Atlanta, GA
 - Worked as a dental assistant in Periodontics, General Practice and Pediatrics
- (2005 2007) Private Practice Corumbá, Brazil (Pediatric Dentistry Clinic) Owner/Principal Licensed
 Pediatric Dentist
 - Operated and maintained a private practice.
- (2002 2005) Odontoplan Clinic of Specialties Corumbá, Brazil Pediatric Dentist Associate
 - Worked alongside other dental specialties such as Endodontics, Periodontics, Orthodontics, Prosthetics and Implants

ACADEMIC/ TEACHING EXPERIENCE AND APPOINTMENTS

- (2020 present) Virginia Tech Carilion School of Medicine Associate professor
- (2017- present) Faculty of Pediatric Dentistry for the Carilion Dental GP residency
- (2015 2017) Teaching at the DMD Pediatric clinic rotation and Sim. Lab at University of Florida
- (2012 2014) Teaching at the DMD Pediatric clinic rotation and Sim. Lab at University of Florida
- (04/2001 7/2001) Monitor of the Pediatric Clinic of the UNIDERP Dental School 69 h
- (5/2000 11/2000) Monitor of the Operatory Dentistry I Clinic of the UNIDERP Dental School 162h

- (2015 2017) Dr. Luciana Shaddox Laboratory University of Florida College of dentistry Research assistant.
- Retrospective Radiographic Analyzes of Localized Aggressive Periodontitis in Primary Dentition and its Clinical Characteristics. Miller KA, Shaddox LM (University of Florida, Gainesville, FL) Research supported by grants from the National Institutes of Health/National Institute of Dental and Craniofacial Research (NIH/NIDCR; Grants #R01DE019456).

PUBLICATIONS

- 1. Shaddox L., Miller K., **Periodontal disease in children and adolescents: A masked Reality!** Journal of Pediatric Dental care *waiting for publication*
- 2. Miller KA, et al. Clinical characteristics of localized aggressive periodontitis in primary dentition.

 Journal of Clinical Pediatric Dentistry Volume 42 number 2 or number 3 waiting for publication.
- 3. Miller KA et al. Long-term clinical response to treatment and maintenance of localized aggressive periodontitis: a cohort study. J Clin Periodontol. 2017 Feb; 44(2):158-168. doi: 10.1111/jcpe.12640. Epub 2016 Dec 27.
- 4. Almeida L, Miller KA, Velesko I, Shaddox LM. Localized agressive periodontitis aspects of etiopathogenesis and treatment. Perionews 2015;9(3):271-9
- 5. Miller K.; Habukabbos H., Mugayar L. **Oral, radiographic and clinical findings in Weaver syndrome: A case report.** Special Care Dentist XX(X): 1-5, 2015

PROJECTS INVOLVEMENT

- Silver Diamine Fluoride Advocacy Illustrative book. Miller, KA; Mugayar L.
- Efficacy of Silver Diamine Fluoride in Early Childhood Caries and its clinical application: A Literature review. Miller, K.; Mugayar, L.; Miller, E. *In progress*
- 2013 2014- Early Childhood Caries Collaborative Dental Quest. A Quality-Improvement Project Utilizing Disease Management Model Addressing Early Childhood Caries in Very Young Children.
- 2001, May 03-05 UNIDERP Activity Project "First Week of Actualization in Dentistry" 24 h organization

- 2000, December "Projeto Mais" More than the University, a social project with the combined communities of the city of Campo Grande, MS Brazil
- (11/2003) Systematic review for completion of Pediatric Specialization, "Posterior Cross Bite in Pediatric Dentistry Diagnosis and Treatment Options," Prof. Advisor: Herbert Ghersel.
- (12/2001 presentation) Systematic Literature review for completion of Dental School, "Periodontal Disease in Childhood", Prof. Advisor: Symonne P. C. L. Parizotto,
- 2001, May 04 "Child Violence x Dentistry" Extension Project Activity of UNIDERP 8 activity hours

POSTERS AND FORUMS PRESENTED

- Miller KA, Shaddox LM: Retrospective Radiographic Analyzes of Localized Aggressive Periodontitis in Primary Dentition. Research supported by grants from the National Institutes of Health/ National Institute of Dental and Craniofacial Research (NIH/NIDCR; Grants #R01DE019456). (AAPD Annual session Washington DC - 2017)
- 2. MILLER, Karina, HABUKABBOSs, H.; MUGAYAR, L Oral in Weaver syndrome: A case report The 2014 AAPD Annual session May Boston MA Poster presented
- 3. SANTOS, Karina A. F.; MENEZES, Ellen C.; PARIZOTTO, Symonne P. C. O. L. "Composite Resin Crowns for the Oral Rehabilitation in Babies" "XVIII Brazilian Meeting of Pediatric Dentistry" Salvador, BA/2001, September 19-22 clinical forum presented by Karina Santos **Prize Award**
- 4. SANTOS, Karina A. F.; MENEZES, Ellen C.; PARIZOTTO, Symonne P. C. O. L. "Composite Resin Crowns for the Oral Rehabilitation in Babies" 2001, November 05-10 "Academic Dental Meeting UFMS" Campo Grande, MS clinical forum presented by Karina Santos
- 5. SANTOS, Karina A. F.; PARIZOTTO, Symonne P. C. O. L. 2001, November 05-10 "Periodontal Disease in Childhood," Academic Dental Meeting UFMS"- Campo Grande, MS. Clinical Panel
- 6. SANTOS, Karina A. F.; GHERSEL, Eloisa L. A.; GHERSEL, Herbert. "Rehabilitation of Similar Cross Bite in Brothers" "XIX Brazilian Meeting Of Pediatric Dentistry" 2003, September 25-27. Presented by Karina A Santos
- 7. SANTOS, Karina A. F.; GHERSEL, E. L. A; ARATANI, M. "Reconstruction of Anterior Primary Teeth in Babies, One Option" In: XXII Jornada Acadêmica de Odontologia da UFMS, 2003, Campo Grande. XXII
- 8. Jornada Acadêmica de Odontologia da UFMS. Campo Grande. Professional clinical case, Presented By Karina A. Miller

AWARDS

- 1. 4/2017 Dr Clara Turner Award For excellence in the Craniofacial Anomalies
- 2. **3/2017 Spring Synergy Research Excellence** Spring Synergy UFCD 2017
- 3. **2016-2017** National Resident Recognition Award from the American Academy of Pediatric Dentistry.
- 4. **05/2001** Clinical Forum Competition . "Composite Resin Crowns for the Oral Rehabilitation in Babies" "XVIII Brazilian Meeting of Pediatric Dentistry" Salvador, BA

ADDITIONAL ACTIVITES & RELEVANT EXPERIENCES

- 1. I am currently serving as a Board Member with my husband for Global Baseball. We serve as the Directors for Brazil and Venezuela. Global Baseball is a non-profit, Christian organization since 2008.
- 2. I have served as a volunteer dentist on a total of 25 mission trips, including within the countries of Brazil, Paraguay, Bolivia. Since it has been a consistent work spanning over a period of almost 10 years, I was able to not only deliver immediate care, but also provide treatment and follow up exams in some of the regions. Since 2001 to present.
- 3. I am highly involved with my church activities participating in various leadership roles as teenager counselor, Sunday school teacher and also in the dancing ministry.
- 4. 07/2014 Volunteer Counselor of the craniofacial camp, Gainesville Florida.
- 5. 02/2014 and 2015, 2016 Volunteer Lecturer: Educating pregnant women and mother in Infant Oral Health: The 9th annual World's Greatest Baby Shower, sponsored by the Kiwanis Club of the University City
- 6. 08/2013 Volunteer service: UF Health Pediatrics- a back to school open house. Educating Mother and Kids with oral health care.

- 7. 02/2013 Volunteer service educating pregnant women and mother: The 8th annual World's Greatest Baby Shower, sponsored by the Kiwanis Club of the University City.
- 8. 2011 Special Guest Teacher at the Early Learning Center, Shades Mountain Baptist Church, Birmingham, AL. Topic: Educating Children in Oral Hygiene.
- 9. 09/2010 to 12/2011: Volunteer Service, assisting Dr. William Powell at the Lovelady Center Dental Clinic, Birmingham, AL. The center is a Christian facility that serves as a rehab /transitional service for women who have had difficult histories, yet whom are seeking to change their lives.
- 10. 1999 2008: Volunteer service with the Pantanal Project Medical Ministry in Corumbá, Brazil. The ministry works with and attends various groups of people in and around the Pantanal region, groups such as the distant communities along the Paraguay River, sporadic settlements on the outskirts of the region, and the poorer neighborhoods within the city. Initially, I served as an English/Portuguese translator and dental assistant for the American mission groups coming to work with the project, and later becoming the Principal Dentist of the project while residing in the city until 2008.

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