



CURRICULUM VITAE

JONAS DE ALMEIDA RODRIGUES, Associate Prof., PhD

Federal University of Rio Grande do Sul (UFRGS) - RS - Brazil

ORCID - 0000-0001-8887-2329

- 2001** - Bachelor in Dentistry (DDS, São Paulo State University - Unesp)
- 2005** - Master Degree in Pediatric Dentistry (MSc, São Paulo State University - Unesp)
- 2008** - Doctorate in Pediatric Dentistry (PhD, São Paulo State University - Unesp)
- 2008** - Doctor in Dental Medicine (Dr. med. dent - University of Bern, Switzerland)
- 2008 - 2010** - Research Assistant (postdoc - University of Bern, Switzerland)
- 2011** - Assistant Professor at Federal University of Rio Grande do Sul (UFRGS) - RS - Brazil
- 2019** - Present - Associate Professor at Federal University of Rio Grande do Sul (UFRGS) - RS - Brazil
- 2020** - Present - Senior Visiting Professor (Charité - Universitätsmedizin, Berlin - Germany)
- 2012** - Present - Editor-in-chief of the Revista da Faculdade de Odontologia de Porto Alegre; Member of IADR (International Association of Dental Research); Member of ORCA (European Organisation for Caries Research), Member of IAPD (International Association of Pediatric Dentistry, member of the Scientific Committee);

Associate Professor of Pediatric Dentistry at the Federal University of Rio Grande do Sul (UFRGS), in Porto Alegre, southern Brazil. His activities in Brazil included the supervision of undergraduate dental students and graduate (master and PhD) candidates during dental treatments as well in conducting clinical trials at UFRGS Dental Teaching Hospital. His current scientific research is focused on cariology, mainly related to caries diagnosis (detection methods) and minimal intervention for caries treatment in children (i.e. sealing of dental caries, caries infiltration, dentin caries management and selective caries removal). During his 1-year stay as Visiting Professor at Charité - Berlin University, he is involved in projects related to Artificial Intelligence and diagnosis focusing on Deep Learning for Dental Image Diagnostics under the supervision of Prof. Dr. Falk Schwendicke.