



**Karina Kambourakis  
Johnsen**  
Teaching Assistant Professor  
Department of Dentistry  
and Oral Health, Aarhus  
University

Address: Vennelyst Boulevard, 9/ 1611, 224  
8000, Aarhus C, Denmark  
Tel: +45 6015 8170  
E-mail: karinakj@dent.au.dk

### Actual Job Responsibilities

Teaching assistant professor responsible for teaching planning and execution. Clinical coordinator for the department, where the main responsibility lies in ensuring evidence-based education at the IOOS clinic within the field of Cariology.

### Work experience

1. Teaching Assistant Professor - Institut for Odontologi og Oral Sundhed, Aarhus Universitet, Århus Danmark (Since 2022)
2. Clinical Instructor - Institut for Odontologi og Oral Sundhed, Aarhus Universitet, Århus Danmark (2019-2022)
3. Research Assistant- Institut for Odontologi og Oral Sundhed, Aarhus Universitet, Århus Danmark (2018- 2022)
4. Senior Dentist, Endodontist - Dharma Odontologia, São Paulo, Brazil (2014 -2017)
5. Clinic Coordinator, Senior Dentist, Endodontist- CDC, São Paulo, Brazil (1999 -2014)
6. Dental Practice (Dentist, Partner, Endodontist), São Paulo, Brazil (1996-2016)
7. Academic work as an assistant for Professor Manoel Eduardo de Lima Machado, DDS, MDS, PHD, University of São Paulo, São Paulo, Brazil (1997-2000)

### Publications

1. **A New Device for In Situ Dental Biofilm Collection Additively Manufactured by Direct Metal Laser Sintering and Vat Photopolymerization.** / Rikvold, Pernille Thestrup; Johnsen, Karina Kambourakis; Leonhardt, Dirk et al. I: 3D Printing and Additive Manufacturing, Bind 10, Nr. 5, 10.2023, s. 1036-1045.
2. **The effect of an enzyme-containing lozenge on dental biofilm accumulation: A clinical pilot study.** / Schlafer, Sebastian; K. Johnsen, Karina; Jørgensen, Mette-Rose et al. 2023. Abstract fra ORCA: 70th Congress of the European Organization for Caries Research, Egmond aan Zee, Holland.
3. **Clinical Trial Data on the Mechanical Removal of 14-Day-Old Dental Plaque Using Accelerated Micro-Droplets of Air and Water (Airfloss).** / Chokyu Del Rey, Yumi; Rikvold, Pernille D.; Johnsen, Karina K. et al. I: DATA, Bind 8, Nr. 4, 70, 04.2023.
4. **A fast and reliable method for semi-automated planimetric quantification of dental plaque in clinical trials.** / Rey, Yumi Chokyu Del; Rikvold, Pernille Dukanovic; Johnsen, Karina Kambourakis et al. I: Journal of Clinical Periodontology, Bind 50, Nr. 3, 03.2023, s. 331-338.
5. **Semi-Automated Planimetric Quantification of Dental Plaque Using an Intraoral Fluorescence Camera.** / Rikvold, Pernille Dukanovic; Del Rey, Yumi Chokyu; K. Johnsen, Karina et al. I: Journal of visualized experiments : JoVE, Bind 2023, Nr. 191, e65035, 01.2023.
6. **The effect of an enzyme-containing lozenge on dental biofilm accumulation: A clinical pilot study.** / Schlafer, Sebastian; K. Johnsen, Karina; Jørgensen, Mette-Rose et al. I: Caries Research, Bind 57, Nr. 3, 158, 2023, s. 445-445.
7. **Quantification of undisclosed and disclosed dental plaque using light-induced fluorescence.** / Chokyu Del Rey, Yumi; Rikvold, Pernille; Kambourakis Johnsen, Karina et al. I: Caries Research, Bind 56, Nr. 3, 100, 11.2022, s. 236-381.

8. **A simple method for semi-automated planimetric quantification of dental plaque using light-induced fluorescence.** / Schlafer, Sebastian; Rikvold, Pernille; Kambourakis Johnsen, Karina et al. I: Caries Research, Bind 56, Nr. 1, 07.2022.
9. **Design of a new intraoral splint with 3D-printed inserts for dental biofilm collection.** / Schlafer, Sebastian; Møllebjerg, Andreas; Kambourakis Johnsen, Karina et al. I: Caries Research, 07.2020.

#### **Prizes**

**Teacher of the Year, 2022-** Department of Dentistry and Oral Health, Aarhus University.

**Teacher of the Year, 2023-** Department of Dentistry and Oral Health, Aarhus University.

#### **Recently developed competences**

1. University Pedagogical Program, Aarhus University – completed in 2023
2. Good Clinical Practice, GCP Enheden – completed in 2020

#### **Graduation**

1990: High School Graduation, Colégio Bandeirantes, Sao Paulo, Brazil.

1996: MDS, University of São Paulo, São Paulo, Brazil

1999: Endodontist, Hospital Geral do Exército, São Paulo, Brazil.

#### **Languages**

Portuguese (native tongue), English (fluent), Danish (fluent), Swedish (intermediate) and French (basic).