### **BIOGRAPHICAL SKETCH**

Provide the following information for the Senior/key personnel and other significant contributors. Follow this format for each person. **DO NOT EXCEED FIVE PAGES.** 

NAME: Brunilda Dhamo

POSITION TITLE: Post-doc researcher, Department of Maxillofacial Surgery, Erasmus University Medical Center

EDUCATION/TRAINING (Begin with baccalaureate or other initial professional education, such as nursing, include postdoctoral training and residency training if applicable. Add/delete rows as necessary.)

INSTITUTION AND LOCATION	DEGREE (if applicable)	Completion Date MM/YYYY	FIELD OF STUDY
Erasmus University Rotterdam, Netherlands	MSc	08/2014	Epidemiology
Erasmus University Rotterdam, Netherlands	PhD	12/2017	Oral epidemiology
Academic Center of Dentistry Amsterdam, Netherlands	DMD	11/2020	Dentistry

### A. Personal Statement

As an oral physician and an epidemiologist my interest is focused at the increasing of epidemiology in modern dental medicine. My epidemiologic research is embedded in the Generation R Study with the focus at dental development and dental abnormalities in children and adolescents. Genetic, epigenetic and environmental factors that play a role in variations and disturbances of the developing dentition are crucial topics of my investigations.

### **B.** Positions

2017- present, Post-doc researcher at Department of Maxillofacial Surgery, Erasmus MC 2020 - present, Resident in Orthodontics, Academic Center of Dentistry Amsterdam

# C. Scholarships, grants, awards

- 2013 ERAWEB MSc Scholarship
- 2014 ERAWEB PhD Grant
- 2015 Trustfunds Erasmus University Rotterdam Grants
- 2018 Top Downloaded Article in Orthodontics & Craniofacial Research, WILEY
- 2019 CED-IADR Travel Award

#### D. Contributions to Science

My contribution to science comes mainly from the clinical research I am carrying out while coordinating the projects about patients with oligodontia and ectodermal dysplasia syndromes at the Oligodontia Expertise Center in Erasmus MC. The goal of my clinical work and research is to provide beneficial input for patients and their families by decreasing the frustration they face

due to late diagnosis, misdiagnosis, lack of provided knowledge and incomplete multidisciplinary management.

Full list of publications https://pubmed.ncbi.nlm.nih.gov/?term=dhamo+b

### E. Reviewer experience

2018-ongoing Orthodontics and Craniofacial Research 2018-ongoing European Journal of Orthodontics 2019-ongoing European Journal of Medical Genetics

## F. Research Support

2017 Master research thesis of the medical student B. Öztürk of EUR Rotterdam 'The association between brainstem structures and dental development' 2018 Master research thesis of the medical student Y. Al Najam of EUR Rotterdam 'The success rate of dental implants in patients with tooth agenesis' 2019 Master research thesis of dental students S. Kroon and K. Hermes of SBT Rijnmond 'The use of midazolam in special dental care, revising the existing guidelines in the Netherlands' 2020-present Master research thesis of the dental student J.C. Sterk of UMCG Groningen 'The prevalence and risk factors of dental trauma in the Dutch paediatric population' 2020-present Master research thesis of the dental student A. Samandarpour of UMCG Groningen

'The influence of ancestry on the acceleration of dental development from childhood until adolescence: A genetic and geographic approach of ancestry' 2020-present Master research thesis of the dental student M.T.S. Blanken of UMCG Groningen 'Oral findings in children with autistic spectrum disorder'