



ANGELA RIDWAN

DDS PHD

MAXILLOFACIAL PROSTHODONTIST

PROFILE

Treatment of Head and Neck Oncology diseases usually leads to a diminished aesthetics and/or function e.g. speaking/swallowing. Patients with maxillofacial defects can suffer psychologically from these consequences. For more than 15 years I am committed to treat these patients to improving their quality of life.

In recent years 3D printing technology has increasingly become more common in surgical and prosthetic maxillofacial reconstructions. Innovative areas such as tissue engineering, regenerative medicine and artificial intelligence will grow.

A multidisciplinary approach to care in this field is of utmost importance. Close collaboration between clinical specialists, engineers, researchers and industry could bring patient-centered care to a higher level.

Being part of the ADT Foundation is an opportunity to learn from each other and inspire others to start projects together which can improve one of the steps in the care pathway of head and neck reconstructions.

CONTACT

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POSITION

Member of the board ADT Foundation

Oct. 2019 - Current

Head of dept. Maxillofacial Prosthodontics

Special Care Dentistry, Amsterdam, The Netherlands
Amsterdamumc location VUmc, Amsterdam, The Netherlands

PUBLICATIONS

Ridwan-Pramana A, Idema S, Te Slaa S, Verver F, Wolff J, Forouzanfar T, Peerdeman S. (2019) Polymethyl Methacrylate in Patient-Specific Implants: Description of a New Three-Dimension Technique. *J Craniofac Surg.* 30(2):408-411.

Ridwan-Pramana A, Marcián P, Borák L, Narra N, Forouzanfar T, Wolff J. (2017) Finite element analysis of 6 large PMMA skull reconstructions: A multi-criteria evaluation approach. *PLoS One* 12(6)

Mourits DL, Wolff J, Forouzanfar T, Ridwan-Pramana A, Moll AC, de Graaf P, Remmers JS, Kraal-Biezen E, Hartong DT. (2016) 3D Orbital Reconstruction in a Patient with Microphthalmos and a Large Orbital Cyst – A Case Report *Ophthalmic Genet.* 37(2):233-7.

Ridwan-Pramana A, Marcián P, Borák L, Narra N, Forouzanfar T, Wolff J. (2016) Structural and Mechanical implications of PMMA implant shape and interface geometry in cranioplasty- A finite element study. *J Craniomaxillofac Surg.* 44(1):34-44.

Ridwan-Pramana A, Wolff J, Raziei A, Ashton-James CE, Forouzanfar T. (2015) Porous polyethylene implants in facial reconstruction: Outcome and complications. *J Craniomaxillofac Surg.* 43(8).

RESEARCH TOPICS

Value Based Healthcare in maxillofacial rehabilitation
Computer-assisted surgery in maxillary reconstruction
3D planning for craniofacial implants placement