

Accepted Manuscript



Impact of bone volume upon condylar activity in patients with unilateral condylar hyperplasia

Luc H.E. Karssemakers, MD, DDS, Jitske W. Nolte, MD, DDS, D.Bram Tuinzing, DDS, PhD, Geerling E.J. Langenbach, PhD, Alfred G. Becking, MD, DDS, PhD, FEBOMFS, Pieter G. Raijmakers, MD, PhD

PII: S0278-2391(18)30281-7

DOI: [10.1016/j.joms.2018.03.023](https://doi.org/10.1016/j.joms.2018.03.023)

Reference: YJOMS 58209

To appear in: *Journal of Oral and Maxillofacial Surgery*

Received Date: 15 August 2017

Revised Date: 20 March 2018

Accepted Date: 21 March 2018

Please cite this article as: Karssemakers LHE, Nolte JW, Tuinzing DB, Langenbach GEJ, Becking AG, Raijmakers PG, Impact of bone volume upon condylar activity in patients with unilateral condylar hyperplasia, *Journal of Oral and Maxillofacial Surgery* (2018), doi: 10.1016/j.joms.2018.03.023.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Impact of bone volume upon condylar activity in patients with unilateral condylar hyperplasia

Luc H.E. Karssemakers MD, DDS¹, Jitske W. Nolte MD, DDS¹, D. Bram Tuinzing², DDS, PhD, Geerling E.J. Langenbach PhD³, Alfred G. Becking MD, DDS, PhD, FEBOMFS⁴, Pieter G. Raijmakers MD, PhD⁵

¹Oral and Maxillofacial surgeon, department of Oral and Maxillofacial Surgery, Academic Medical Center / Emma Childrens' Hospital/Academic Center for Dentistry Amsterdam (ACTA), University of Amsterdam, PO-Box 22660, 1100 DD Amsterdam-ZO, The Netherlands

²Professor, oral and Maxillofacial surgeon, department of Oral and Maxillofacial Surgery, VU University Medical Center Amsterdam

³Department head, department of Functional Anatomy, Academic Center for Dentistry Amsterdam (ACTA), University of Amsterdam and VU University Amsterdam, Research Institute MOVE

⁴Professor, oral and Maxillofacial surgeon, department of Oral and Maxillofacial Surgery, Academic Medical Center / Emma Childrens' Hospital/Academic Center for Dentistry Amsterdam (ACTA), University of Amsterdam, PO-Box 22660, 1100 DD Amsterdam-ZO, The Netherlands

⁵Nuclear Medicine Physician, department of Radiology, Nuclear Medicine & PET Research, VU University Medical Center, PO Box 7057, 1007 MB Amsterdam, The Netherlands

Correspondence:

L.H.E. Karssemakers, Department of Oral and Maxillofacial Surgery, Academic Medical Center / Emma Childrens' Hospital/Academic Center for Dentistry Amsterdam (ACTA), University of

Download English Version:

<https://daneshyari.com/en/article/10216343>

Download Persian Version:

<https://daneshyari.com/article/10216343>

[Daneshyari.com](https://daneshyari.com)