Accepted Manuscript

Does volumetric measurement of cervical lymph nodes serve as an imaging biomarker for locoregional recurrence of oral squamous cell carcinoma?

Ali-Farid Safi, MD, DMD, Martin Kauke, MD, Hendrik Jung, DMD, Marco Timmer, MD, Jan Borggrefe, MD, Thorsten Persigehl, MD, Hans-Joachim Nickenig, MD, DMD, Max Zinser, MD, DMD, David Maintz, MD, Matthias Kreppel, MD, DMD, Joachim Zöller, MD, DMD

PII: S1010-5182(18)30101-X

DOI: 10.1016/j.jcms.2018.04.001

Reference: YJCMS 2943

To appear in: Journal of Cranio-Maxillo-Facial Surgery

Received Date: 17 December 2017

Revised Date: 13 March 2018

Accepted Date: 3 April 2018

Please cite this article as: Safi A-F, Kauke M, Jung H, Timmer M, Borggrefe J, Persigehl T, Nickenig H-J, Zinser M, Maintz D, Kreppel M, Zöller J, Does volumetric measurement of cervical lymph nodes serve as an imaging biomarker for locoregional recurrence of oral squamous cell carcinoma?, *Journal of Cranio-Maxillofacial Surgery* (2018), doi: 10.1016/j.jcms.2018.04.001.

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.



ACCEPTED MANUSCRIPT

Does volumetric measurement of cervical lymph nodes serve as an imaging biomarker for locoregional recurrence of oral squamous cell carcinoma?

Ali-Farid Safi (MD, DMD)¹, Martin Kauke (MD)², Hendrik Jung (DMD)¹, Marco Timmer (MD)², Jan Borggrefe (MD)³, Thorsten Persigehl (MD)⁴, Hans-Joachim Nickenig (MD, DMD)¹, Max Zinser (MD, DMD)¹, David Maintz (MD)⁴, Matthias Kreppel (MD, DMD)¹, Joachim Zöller (MD, DMD)¹

¹Department for Oral and Craniomaxillofacial Plastic Surgery, University Hospital of Cologne, Cologne, Germany

²Department for General Neurosurgery, University Hospital of Cologne, Cologne, Germany

³Department of Neuroradiology, University Hospital Cologne, Cologne, Germany

⁴Department of Radiology, University Hospital Cologne, Cologne, Germany

Corresponding author

Dr. med. Dr. med. dent. Ali-Farid Safi

Department for Oral and Craniomaxillofacial Plastic Surgery

University of Cologne

Kerpener Straße 62

50931 Cologne

Germany

e-mail: asafi@outlook.de

Phone: +49 221 478 96594

Fax: +49 221 478 7360

Download English Version:

https://daneshyari.com/en/article/8698777

Download Persian Version:

https://daneshyari.com/article/8698777

<u>Daneshyari.com</u>