

Publikationen der Klinik für Mund- Kiefer- und Gesichtschirurgie des Universitätsklinikums der RWTH Aachen 2018:

- [1] Bartella AK, Kamal M, Berman S, Steiner T, Frölich D, Hölzle F, Lethaus B (2018) Role of Swallowing Function of Tracheotomised Patients in Major Head and Neck Cancer Surgery. *J Craniofac Surg.*29:e122-e124 (IF 0,772)
- [2] Bartella AK, Lemmen S, Burnic A, Kloss-Brandstätter A, Kamal M, Breisach T, Hölzle F, Lethaus B (2018) Influence of a strictly perioperative antibiotic prophylaxis vs a prolonged postoperative prophylaxis on surgical site infections in maxillofacial surgery. *Infection.*46:225-230 (IF 2,773)
- [3] Bartella AK, Sander AK, Kamal M, Steegmann J, Kloss-Brandstätter A, Teichmann J, Hölzle F, Lethaus B (2018) Preoperative assessment of the risk of postoperative death in patients with oral squamous cell carcinoma: a consideration beyond age, sex, and stage of cancer. *Br J Oral Maxillofac Surg.*56:322-326 (IF 1,26)
- [4] Behrens V, Modabber A, Loberg C, Herrler A, Prescher A, Ghassemi A (2018) Patient-Specific Topographic Anatomy of the Deep Circumflex Iliac Artery Flap: Comparing Standard and Modified Computed Tomographic Angiography *J Oral Maxillofac Surg.*76:1587-1593 (IF 1,779)
- [5] Bock A, Modabber A, Kniha K, Lemos M, Rafai N, Hölzle F (2018) Blended learning modules for lectures on oral and maxillofacial surgery. *Br J Oral Maxillofac Surg.*56:956-961 (IF 1,26)
- [6] Ghassemi A, Modabber A, Brzoska PO, Sababi M (2018) Vascularised fatty tissue: its role in prevention of the symptoms of Frey syndrome after parotidectomy. *Br J Oral Maxillofac Surg.*56:877-880 (IF 1,26)
- [7] Goloborodko E, Foldenauer AC, Ayoub N, Knobe M, Möhlhenrich SC, Kniha K, Hölzle F, Modabber A (2018) Perioperative safety and complications in treatment of oral and maxillofacial surgery patients under general anesthesia with obstructive sleeping disorders. *J Craniomaxillofac Surg.*46:1609-1615 (IF 1,96)
- [8] Haase C, Lethaus B, Knuchel-Clarke R, Holzle F, Cassataro A, Braunschweig T (2018) Development of a Rapid Analysis Method for Bone Resection Margins for Oral Squamous Cell Carcinoma by Immunoblotting *HEAD & NECK PATHOLOGY.*12:210-220 (IF 0,2)
- [9] Kamal M, Gremse F, Rosenhain S, Bartella AK, Hölzle F, Kessler P, Lethaus B (2018) Comparison of Bone Grafts From Various Donor Sites in Human Bone Specimens. *J Craniofac Surg.*29:1661-1665 (IF 0,772)
- [10] Kamal M, Ziyab AH, Bartella A, Mitchell D, Al-Asfour A, Hölzle F, Kessler P, Lethaus B (2018) Volumetric comparison of autogenous bone and tissue-engineered bone replacement materials in alveolar cleft repair: a systematic review and meta-analysis. *Br J Oral Maxillofac Surg.*56:453-462 (IF 1,26)
- [11] Kansy K, Mueller AA, Mücke T, Koersgen F, Wolff KD, Zeilhofer HF, Hölzle F, Pradel W, Schneider M, Kolk A, Smeets R, Acero J, Haers P, Ghali GE, Hoffmann J (2018) A worldwide comparison of the management of surgical treatment of advanced oral cancer. *J Craniomaxillofac Surg.*46:511-520 (IF 1,96)
- [12] Kleinfeld HC, Foldenauer AC, Ghassemi M, Modabber A, Movahedian Attar B, Ahmed SS, Neuschaefer-Rube C, Ghassemi A (2018) A non-language-specific speech test to evaluate the speech of cleft patients from different language and cultural backgrounds - A pilot study. *J Craniomaxillofac Surg.*46:50-55 (IF 1,96)
- [13] Klos K, Gueorguiev B, Carow JB, Modabber A, Nebelung S, Kim BS, Horst K, Weber CD, Knobe M (2018) Soft tissue microcirculation around the healthy Achilles tendon: a cross-sectional study focusing on the Achilles tendon and dorsal surgical approaches to the hindfoot. *J Orthop Surg Res.*13:142 (IF 1,61)
- [14] Kniha K, Milz S, Kniha H, Ayoub N, Hölzle F, Modabber A (2018) Peri-implant Crestal Bone Changes Around Zirconia Implants in Periodontally Healthy and Compromised Patients. *Int J Oral Maxillofac Implants.*33:217-222 (IF 1,699)
- [15] Kniha K, Modabber A, Kniha H, Möhlhenrich SC, Hölzle F, Milz S (2018) Dimensions of hard and soft tissue around adjacent, compared with single-tooth, zirconia implants. *Br J Oral Maxillofac Surg.*56:43-47 (IF 1,26)
- [16] Kniha K, Schlegel KA, Kniha H, Holzle F, Modabber A, Kniha K (2018) Peri-implant changes in papillary dimensions around zirconium dioxide implants in the esthetic area *Orale Implantol.*26:375-380 (IF 0,138)
- [17] Kniha K, Schlegel KA, Kniha H, Modabber A, Hölzle F, Kniha K (2018) Evaluation of peri-implant bone levels and soft tissue dimensions around zirconia implants-a three-year follow-up study. *Int J Oral Maxillofac Surg.*47:492-498 (IF 2,164)
- [18] Modabber A, Ayoub N, Bock A, Möhlhenrich SC, Lethaus B, Ghassemi A, Mitchell DA, Hölzle F (2018) Corrigendum to "Medial approach for minimally-invasive harvesting of a deep circumflex iliac artery flap for reconstruction of the jaw using virtual surgical planning and CAD/CAM technology" [*Br J Oral Maxillofac Surg* 2017;55(November (9)):946-51]. *Br J Oral Maxillofac Surg.*56:240 (IF 1,26)

- [19] Modabber A, Galster H, Peters F, Möhlhenrich SC, Kniha K, Knobe M, Hölzle F, Ghassemi A (2018) Three-Dimensional Analysis of the Ear Morphology. *Aesthetic Plast Surg.*42:766-773 (IF 1,484)
- [20] Möhlhenrich SC, Wurbs M, Modabber A, Wolf M, Huber F, Fritz U (2018) Influence of physician evaluation portals on orthodontist selection by patients. *J Orofac Orthop.*79:403-411 (IF 0,907)
- [21] Offermanns V, Andersen OZ, Riede G, Sillassen M, Jeppesen CS, Almtoft KP, Talasz H, Öhman-Mägi C, Lethaus B, Tolba R, Kloss F, Foss M (2018) Effect of strontium surface-functionalized implants on early and late osseointegration: A histological, spectrometric and tomographic evaluation. *Acta Biomater.*69:385-394 (IF 6,383)
- [22] Pabst AM, Werkmeister R, Steegmann J, Hölzle F, Bartella A (2018) Is there an ideal way to close the donor site of radial forearm free flaps? *Br J Oral Maxillofac Surg.*56:444-452 (IF 1,26)
- [23] Raith S, Rauen A, Möhlhenrich SC, Ayoub N, Peters F, Steiner T, Hölzle F, Modabber A (2018) Introduction of an algorithm for planning of autologous fibular transfer in mandibular reconstruction based on individual bone curvatures. *Int J Med Robot.*14: (IF 1,472)
- [24] Schell JT, Petermann-Meyer A, Kloss-Brandstätter A, Bartella AK, Kamal M, Hölzle F, Lethaus B, Teichmann J (2018) Distress thermometer for preoperative screening of patients with oral squamous cell carcinoma. *J Craniomaxillofac Surg.*46:1111-1116 (IF 1,96)
- [25] Schmitt L, Huth S, Amann PM, Marquardt Y, Heise R, Fietkau K, Huth L, Steiner T, Hölzle F, Baron JM (2018) Direct biological effects of fractional ultrapulsed CO laser irradiation on keratinocytes and fibroblasts in human organotypic full-thickness 3D skin models. *Lasers Med Sci.*33:765-772 (IF 1,949)
- [26] Thiele OC, Kreppel M, Dunsche A ... Hölzle F et al. (2018) Current concepts in cleft care: A multicenter analysis. *J Craniomaxillofac Surg.*46:705-708 (IF 1,96)
- [27] Yamauchi K, Nogami S, Kataoka Y, Koyama S, Lethaus B, Takahashi T (2018) Cortical Bone Repositioning Technique for Horizontal Alveolar Bone Augmentation: A Case Series. *Int J Periodontics Restorative Dent.*38:691-697 (IF 1,249)