

Journalbeiträge

1. Brockmeyer P, Hahn W, Fenge S, Moser N, Schliephake H, Gruber RM (2015) Reduced somatosensory impairment by piezosurgery during orthognathic surgery of the mandible. *Oral Maxillofac Surg* 19(3): 301-7, doi: 10.1007/s10006-015-0499-0
2. Brockmeyer P, Hemmerlein B, Kruppa J, Kauffmann P, Tröltzsch M, Schliephake H, Gruber RM (2015) The time interval between primary surgery and adjuvant therapy determines prognosis of oral squamous cell carcinomas. *ORAL ONCOL* 51(11): e82-5, doi: 10.1016/j.oraloncology.2015.08.016
3. Brockmeyer P, Kramer K, Krohn S, Kauffmann P, Mauth C, Dard M, Schliephake H, Gruber RM (2015) Influence of synthetic polyethylene glycol hydrogels on new bone formation during mandibular augmentation procedures in Goettingen minipigs. *J MATER SCI-MATER M* 26(6): 194, doi: 10.1007/s10856-015-5526-z
4. Cordesmeier R, Winterhoff J, Kauffmann P, Laskawi R (2015) Sialoendoscopy as a diagnostic and therapeutic option for obstructive diseases of the large salivary glands-a retrospective analysis. *CLIN ORAL INVEST* 123: 251-258, doi: 10.1007/s00784-015-1588-z
5. Decco O, Cura A, Beltrán V, Lezcano M, Engelke W (2015) Bone augmentation in rabbit tibia using microfixed cobalt-chromium membranes with whole blood, tricalcium phosphate and bone marrow cells. *INT J CLIN EXP MED* 8(1): 135-44
6. Engelke W, Lazzarini M, Stühmer W, Beltrán V (2015) Support Immersion Endoscopy in Post-Extraction Alveolar Bone Chambers: A New Window for Microscopic Bone Imaging In Vivo. *PLOS ONE* 10(12): e0145767, doi: 10.1371/journal.pone.0145767
7. Engelke W, Leiva C, Wagner G, Beltrán V (2015) In vitro visualization of human endodontic structures using different endoscope systems. *INT J CLIN EXP MED* 8(3): 3234-40
8. Fuentes R, Engelke W, Flores T, Navarro P, Borie E, Curiqueo A, Salamanca C (2015) Description of intraoral pressures on sub-palatal space in young adult patients with normal occlusion. *INT J CLIN EXP MED* 8(7): 11208-13
9. Klinge B, Flemming T, Cosyn J, De Bruyn H, Eisner BM, Hultin M, Isidor F, Lang NP, Lund B, Meyle J, Mombelli A, Navarro JM, Pjetursson B, Renvert S, Schliephake H (2015) The patient undergoing implant therapy. Summary and consensus statements. The 4th EAO Consensus Conference 2015. *CLIN ORAL IMPLAN RES* 26 Suppl 11: 64-7, doi: 10.1111/clr.12675
10. Kramer FJ, Bornitz M, Zahnert T, Schliephake H (2015) Can piezoelectric ultrasound osteotomies result in serious noise trauma? *INT J ORAL MAX SURG* 44(11): 1355-61, doi: 10.1016/j.ijom.2015.03.004
11. Kramer FJ, Böhrnsen F, Moser N, Schliephake H (2015) The submental island flap for the treatment of intraoral tumor-related defects: No effect on recurrence rates. *ORAL ONCOL* 51(7): 668-73, doi: 10.1016/j.oraloncology.2015.03.011
12. Lillo R, Parra C, Fuentes R, Borie E, Engelke W, Beltrán V (2015) Compressive resistance of abutments with different diameters and transmucosal heights in Morse-taper implants. *Braz Dent J* 26(2): 156-9, doi: 10.1590/0103-6440201300221
13. Lohse N, Moser N, Backhaus S, Annen T, Epple M, Schliephake H (2015) Continuous delivery of rhBMP2 and rhVEGF165 at a certain ratio enhances bone formation in mandibular defects over the delivery of rhBMP2 alone - An experimental study in rats. *J CONTROL RELEASE* 220(Pt A): 201-9, doi: 10.1016/j.jconrel.2015.10.032
14. Pianka A, Knösel T, Probst FA, Troeltzsch M, Woodlock T, Otto S, Ehrenfeld M, Troeltzsch M (2015) Vascular endothelial growth factor receptor isoforms: are they present in oral squamous cell carcinoma? *J ORAL MAXIL SURG* 73(5): 897-904, doi: 10.1016/j.joms.2014.12.030
15. Rolf HJ, Wiese KG (2015) Der Osteozyt als Masterregulator des Knochens. *Osteologie* 4(24): 244
16. Schliephake H, Rublack J, Aeckerle N, Förster A, Schwenzer B, Reichert J, Scharnweber D (2015) In vivo effect of immobilisation of bone morphogenic protein 2 on titanium implants through nano-anchored oligonucleotides. *EUR CELLS MATER* 30: 28-40; discussion 40
17. Schliephake H, Rublack J, Förster A, Schwenzer B, Reichert J, Scharnweber D (2015) Functionalization of titanium implants using a modular system for binding and release of VEGF enhances bone-implant contact in a rodent model. *J CLIN PERIODONTOL* 42(3): 302-10, doi: 10.1111/jcpe.12370
18. Schminke B, Vom Orde F, Gruber R, Schliephake H, Bürgers R, Miosge N (2015) The pathology of bone tissue during peri-implantitis. *J DENT RES* 94(2): 354-61, doi: 10.1177/0022034514559128
19. Thiele OC, Brom J, Dunsche A, Ehrenfeld M, Federspil P, Frerich B, Hölzle F, Klein M, Kreppel M, Kübler AC, Kübler NR, Kunkel M, Kuttenger J, Lauer G, Mayer B, Mohr C, Neff A, Rasse M, Reich RH, Reinert S, Rothamel D, Sader R, Schliephake H, Schmelzeisen R, Schramm A, Sieg P, Terheyden H, Wilfang J, Ziegler CM, Mischkowski RA, Zöller JE (2015) The current state of facial prosthetics – A multicenter analysis. *J CRANIO MAXILL SURG* 43(7): 1038-41, doi: 10.1016/j.jcms.2015.04.024

20. Troeltzsch M, Lohse N, Moser N, Kauffmann P, Cordesmeier R, Aung T, Brodine B, Troeltzsch M (2015) A review of pathogenesis, diagnosis, treatment options, and differential diagnosis of odontogenic infections: a rather mundane pathology? *QUINTESSENCE INT* 46(4): 351-61, doi: 10.3290/j.qi.a33448
21. Troeltzsch M, Pache C, Troeltzsch M, Kaeppler G, Ehrenfeld M, Otto S, Probst F (2015) Etiology and clinical characteristics of symptomatic unilateral maxillary sinusitis: A review of 174 cases. *J CRANIO MAXILL SURG* 43(8): 1522-9, doi: 10.1016/j.jcms.2015.07.021
22. Troeltzsch M, Probst F, Troeltzsch M, Ehrenfeld M, Otto S (2015) Conservative management of medication-related osteonecrosis of the maxilla with an obturator prosthesis. *J PROSTHET DENT* 113(3): 236-41, doi: 10.1016/j.prosdent.2014.08.010
23. Tröltzsch M, Pache C, Tröltzsch M, Ehrenfeld M, Otto S (2015) Multiple aphtöse Läsionen der Mundschleimhaut. *HNO x: x-x*, doi: 10.1007/s00106-014-2947-9
24. Wiese KG, Oellerich DC, Rolf HJ (2015) Differenzialexpression Stro-1-positiver Stammzellen. *Osteologie* 4(24): 245-246

Habilitationen

Iglhaut GM (2015) Präklinische und klinische Studien zum Aufbau und Erhalt von Hart- und Weichgewebe um enossale Implantate unter besonderer Berücksichtigung der ästhetisch relevanten Regionen. Habilitation Universität Göttingen.

Zahnmedizinische Dissertationen

1. Gründel M, Dr. med. dent. (2015) Experimentelle Untersuchung zur Alveolarkammaugmentation mit Poly-(D,L-) Laktid-Membranen. Dissertation Universität Göttingen.
2. Köwing M, Dr. med. dent. (2015) Experimentelle Untersuchung zur Alveolarkammaugmentation mit Trikalziumphosphat-Hydroxylapatit-Komposit eingebettet in eine Poloxamermatrix. Dissertation Universität Göttingen.
3. Krohn S, Dr. med. dent. (2015) Die Rekonstruktion des Unterkiefers bei Knochendefekten mit einer Kombination aus rhBMP-2, einer synthetischen Polyethylenglycol-Matrix und Calciumphosphat - Eine Pilotstudie am Göttinger Minipig. Dissertation Universität Göttingen.
4. Nadenau E, Dr. med. dent. (2015) Expression von SDF-1/CXCL12 und CXCR4 in der sequenziellen DMBA-induzierten Karzinogenese des Hamsters. Dissertation Universität Göttingen.
5. Ziegler J, Dr. med. dent. (2015) Immunhistochemischer Nachweis des Expressionsverhaltens der Gap-Junction-Strukturproteine (26, 43,45) in oralen Plattenepithelkarzinomen des DMBA-induzierten Wangentaschenkarzinoms des Hamsters. Dissertation Universität Göttingen.