

Publikationsliste

1. Ploder O, Wagner A, Enislidis G, Truppe M, Ewers R. 3D-Navigation mit dem Endoskop- eine Fallpräsentation am stereolithographischen Modell. *Stomatol* 1995, 92: 147-49.
2. Baumann A, Ploder O. Subziliare versus medianpalpebrale Schnittführung als Zugang zum Orbitaboden. *Plastische und Wiederherstellungschirurgie, Jahrbuch* 1994, pp 186-9.
3. Ploder O, Wagner A, Enislidis G, Ewers R. Computergestützte intraoperative Visualisierung von dentalen Implantaten. *Augmented Reality in der Medizin. Radiologe* 1995, 35: 569-72.
4. Ploder O, Wagner A, Enislidis G, Truppe M, Pongrasz F, Ewers R. Image-guided navigation in endoscopy and implantology. *Functional Surgery of the Head and Neck* 1995, 125-128.
5. Ploder O, Wagner A, Enislidis G, Watzinger F, Baumann A, Ewers R. Computer-assistierte intraoperative Navigation im Kiefer- und Gesichtsbereich - eine neue Methode. *Wien Klin Wochenschrift* (1995) 107/21:660. German.
6. Ploder O, Wagner A, Enislidis G, Truppe M, Ewers R. 3D Endoscopic Surgery. *Computer Assisted Radiology*, Berlin Springer Verlag, 1995; p. 1066 - 1068.
7. Enislidis G, Ploder O, Wagner A, Truppe M, Ewers R. Augmented reality in oral and maxillofacial surgery. *J Med VS* 1995, 1: 22-4.
8. Wagner A, Ploder O, Enislidis G, Truppe M, Ewers R. Virtual image guided navigation in tumor surgery--technical innovation. *J Cranio Maxillofac Surg* 1995, 23: 217-23.
9. Ploder O, Wagner A, Enislidis G, Truppe M, Ewers R. 3D Endoscopic Surgery. *Computer Assisted Radiology*, Berlin Springer Verlag 1995, pp. 1066-8.
10. Ploder O, Wagner A, Enislidis G, Truppe M, Pongrasz F, Ewers R. Image-guided navigation in endoscopy and implantology. *Functional Surgery of the Head and Neck* 1995, 125-8.
11. Enislidis G, Ploder O, Wagner A, Truppe M, Ewers R. Advantages and drawbacks of intraoperative navigation systems in oral and maxillofacial surgery. *Computer Assisted Radiology*, Berlin Springer Verlag, 1995, pp. 844-846.
12. Wagner A, Ploder O, Enislidis G, Schumann B, Ewers R. Semi-immersive artificial environments in maxillofacial surgery. *Computer Aided Surgery* 1995, 2: 19-22.

13. Enislidis G, Wagner A, Ploder O, Ewers R. Semi-immersive environments in computer-assisted stereotactic surgery. *Computer Aided Surgery* 1995, 2: 40-1.
14. Ewers R, Enislidis G, Truppe M, Rasse M, Ploder O, Wagner A, Lindner A, Finger R, Wild K, Glaser C. Virtual reality-substitute or supplementary device to 3D-stereolithography? *Functional Surgery of the Head and Neck*, Graz 1995, pp 63.
15. Ploder O, Wagner A, Enislidis G, Schobel G, Millesi W. Computer - Assisted Condyle Positioning during Orthognathic Surgery. *J Craniomaxillofac Surg* 1996 Aug; 24 (1), 88-89.
16. Enislidis G, Glaser C, Pichorner S, Kunz S, Finger R, Wild K, Ploder O, Eglmeier R, Millesi. Erfahrungen und Ergebnisse bei der Versorgung von Unterkieferfrakturen mit der modifizierten Zugschraube nach Krenkel - eine retrospektive Studie. *Fortschr Kiefer Gesichtschir* 1996, 41: 96-9.
17. Enislidis G, Wagner A, Ploder O, Lindner A, Millesi W, Ewers R. 3-D stereolithography and virtual reality. *High tech in maxillofacial surgery. 3rd Mediterranean Congress of Oral and Maxillofacial Surgery*. Ed: P.N.Bochlogyros. Monduzzi Editore, Bologna, 1996: 235-40.
18. Enislidis G, Ploder O, Wagner A, Truppe M, Ewers R. Prinzipien der „virtuellen Realität“ und deren Anwendung in intraoperativen Navigationshilfesystemen. *Acta Chir Austriaca* 1995, 5: 289-91.
19. Wagner A, Ploder O, Enislidis G, Truppe M, Ewers R. NAVIGOS- Erstbeschreibung eines intraoperativen Leitsystems und Operationssimulation an einem stereolithographischen Schädelmodell. *Stomatol* 1996, 93: 87-90.
20. Wagner A, Ploder O, Enislidis G, Truppe M, Ewers R. Image-guided surgery. *Int J Oral Maxillofac Surg* 1996, 25: 147-51.
21. Wagner A, Ploder O, Zuniga J, Undt G, Ewers R. Augmented reality environment for temporomandibular joint motion analysis. *Int J Adult Orthodon Orthognath Surg* 1996; 11: 127-36.
22. Watzinger F, Wagner A. J., J. Knabl, Ploder O. Vaskuläre Anomalien - Ergebnisse operativer und konservativer Behandlungsmethoden im Zeitraum 1970-1994. *Stomatol* 1996, 93: 313-20.
23. Enislidis G, Wagner A, Ploder O, Ewers R. Computed intraoperative navigation guidance - a preliminary report on a new technique. *Br J Oral Maxillofac Surg* 1997, 35: 271-4.

24. Ploder O, Mayr W, Schnetz G, Unger E, Plenk H jr, Ewers R. Unterkieferdistraction mit einem submukös implantierten System – eine tierexperimentelle Studie. *Acta Chir Austriaca* 1999, Suppl 147: 42-3.
25. Ploder O, Mayr W, Schnetz G, Unger E, Plenk H jr, Ewers R. Mandibular lengthening with an implanted motor-driven device. *Acta Chir Austriaca* 1999, Suppl 147: 42-3.
26. Ploder O , Mayr W, Schnetz G, Unger E, Plenk H Jr, Losert U, Ewers R. [Distraction osteogenesis with a fully implantable system. Experimental study]. *Mund Kiefer Gesichtschir.* 1999 May;3 Suppl 1:140-3. German.
27. Ploder O, Mayr W, Schnetz G, Unger E, Ewers R, Plenk H Jr. Mandibular lengthening with an implanted motor-driven device: preliminary study in sheep. *Br J Oral Maxillofac Surg* 1999, 37: 273-6.
28. Ploder O, Partik B, Rand T, Fock N, Voracek M, Undt G, Baumann A. Reperfusion of autotransplanted teeth - comparison of clinical measurements with dental magnetic resonance imaging. *Oral Surg Oral Med Oral Pathol Oral Radiol Endod.* 2001, 92: 335-40.
29. Ploder O, Klug C, Voracek M, Backfrieder W, Tschabitscher M, Czerny C, Baumann A. A computer-based method for calculation of orbital floor fractures from coronal computed tomography scans. *J Oral Maxillofac Surg* 2001, 59: 1437-42.
30. Ploder O, Kanz F, Randl U, Mayr W, Voracek M, Plenk H Jr. Three-dimensional histomorphometric analysis of distraction osteogenesis using an implanted device for mandibular lengthening in sheep. *Plast Reconstr Surg.* 2002, 110: 130-7.
31. Discussion by Thorne CH. Three-Dimensional Histomorphometric Analysis of Distraction Osteogenesis Using an Implanted Device for Mandibular Lengthening in Sheep. *Plast Reconstr Surg.* 2002, 110: 138.
32. Ploder O, Klug C, Voracek M, Backfrieder W, Burggasser G, Czerny C. Evaluation of computer-based area and volume measurement from coronal CT scans in isolated blowout fractures of the orbital floor. *J Oral Maxillofac Surg* 2002, 60: 1267-72.
Discussion by Paul N. Manson, Nicholas Iliff, Bradley Robertson. *J Oral Maxillofac Surg* 2002, 60: 1273-4.
33. Ploder O, Klug C, Backfrieder W, Voracek M, Czerny C, Tschabitscher M 2D- and 3D-based measurements of orbital floor fractures from CT scans. *J Cranio Maxillofac Surg* 2002, 30/3: 153-9.

34. Ploder O, Oeckher M, Klug C, Voracek M, Wagner A, Burggasser G, Baumann A, Czerny C. Follow-up study of treatment of orbital floor fractures: relation of clinical data and software-based CT-analysis. *Int J Oral Maxillofac Surg.* 2003, 32:257-62.
35. Wagner A, Krach W, Schicho K, Undt G, Ploder O, Ewers R A 3D Finite Element Analysis Investigating the Biomechanical Behavior of Mandible and Plate Osteosyntheses in Cases of Fractures of the Condylar Process. *Oral Surg Oral Med Oral Pathol Oral Radiol Endod.* 2002, 94: 678-86.
36. Klug C, Keszthelyi D, Ploder O, Sulzbacher I, Selzer E, Kainberger F, Voracek M, Millesi W, Kermer C Quantitative and qualitative regression of oropharyngeal squamous cell carcinomas under preoperative chemoradiotherapy. *J Oral Maxillofac Surg* 2002, Suppl 1, 60(8): 83-84
37. Öckher M, Klug C, Kemer C, Ploder O, Ewers R. Das orale Plattenepithelkarzinom. *Ärztomagazin* 2002 Juni; 22-23: 16-18.
38. Klug C, Keszthelyi D, Ploder O, Sulzbacher I, Voracek M, Wagner A, Millesi W, Kornek G, Kainberger F, Kermer C, Selzer E. Neoadjuvant radiochemotherapy of oral cavity and oropharyngeal cancer: evaluation of tumor response by CT differs from histopathologic response assessment in a significant fraction of patients. *Head Neck.* 2004, 26:224-31.
39. Klug C, Oeckher M, Partik B, Plenk jr. H, Ploder O Magnetresonanz-Tomographie zur Perfusionsdiagnostik bei autolog transplantierten Zahn. *Stomatologie* 2004, 100: 129-135
40. Ploder O, Oeckher M, Klug C, Voracek M, Burggasser G., Czerny Ch. Isolierte Orbitabodenfrakturen: Korrelation von CT-Vermessungsdaten und ophthalmologischen Daten Mund Kiefer Gesichtschir. 2005, 9:95-100. German
41. Ploder O. Verletzungen bei Kindern und Jugendlichen im Gesicht, Einsatz der Zahnrettungsbox. *Österreichische Zahnärzterzeitung ÖZZ*, Ausgabe Juli 2005
42. Kolk A, Pautke C, Wiener E, Ploder O, Neff A. A novel high-resolution magnetic resonance imaging microscopy coil as an alternative to the multislice computed tomography in postoperative imaging of orbital fractures and computer-based volume measurement. *J Oral Maxillofac Surg.* 2005, 63:492-8.
43. Klug C, Wutzl A, Kermer C, Ploder O, Sulzbacher I, Selzer E, Voracek M, Oeckher M, Ewers R, Millesi W. Preoperative radiochemotherapy and radical resection for stages II to IV oral and oropharyngeal cancer: grade of regression as crucial prognostic factor. *Int J Oral Maxillofac Surg.* 2005, 34:262-7.

44. Yerit KC, Hainich S, Turhani D, Klug C, Wittwer G, Ockher M, Ploder O, Undt G, Baumann A, Ewers R. Stability of biodegradable implants in treatment of mandibular fractures. *Plast Reconstr Surg.* 2005, 115(7):1863-70.
45. Wittwer G, Adeyemo WL, Turhani D, Ploder O. Treatment of atrophic mandibular fractures based on the degree of atrophy--experience with different plating systems: a retrospective study. *J Oral Maxillofac Surg.* 2006, 64:230-4.
46. Klug C, Schicho K, Ploder O, Yerit K, Watzinger F, Ewers R, Baumann A, Wagner A. Point-to-Point Computer-Assisted Navigation for Precise Transfer of Planned Zygoma Osteotomies from the Stereolithographic Model into Reality. *J Oral Maxillofac Surg.* 2006 Mar;64:550-9.
47. Undt G, Murakami KI, Clark GT, Ploder O, Dem A, Lang T, Wiesinger GF. Cross-cultural adaptation of the JPF-Questionnaire for German-speaking patients with functional temporomandibular joint disorders. *J Craniomaxillofac Surg.* 2006, 34, 226
48. Kolk A, Pautke C, Schott V, Ventrella E, Wiener E, Ploder O, Horch HH, Neff A. Secondary post-traumatic enophthalmos: high-resolution magnetic resonance imaging compared with multislice computed tomography in postoperative orbital volume measurement. *J Oral Maxillofac Surg.* 2007 Oct;65(10):1926-34.
49. Wutzl A, Ploder O, Kermer C, Millesi W, Ewers R, Klug C. Mortality and causes of death after multimodality treatment for advanced oral and oropharyngeal cancer. *J Oral Maxillofac Surg.* 2007 Feb;65(2):255-60.
50. Poeschl PW, Ploder O, Seemann R, Poeschl E. Maxillomandibular fixation using intraoral cortical bone screws and specially designed metal hooks (Ottenhaken) in the conservative treatment of mandibular fractures. *J Oral Maxillofac Surg.* 2008 Feb;66(2):336-41.
51. Ploder O, Köhnke R, Klug C, Kolk A, Winsauer H. Three-dimensional measurement of the mandible after mandibular midline distraction using a cemented and screw-fixed tooth-borne appliance: a clinical study. *J Oral Maxillofac Surg.* 2009 Mar;67(3):582-8.
52. Kolk A, Stimmer H, Klopfer M, Wolff KD, Hohlweg-Majert B, Ploder O, Pautke C. High resolution magnetic resonance imaging with an orbital coil as an alternative to computed tomography scan as the primary imaging modality of pediatric orbital fractures. *J Oral Maxillofac Surg.* 2009 Feb;67(2):348-56.

53. Ploder O, Köhnke R, Kapeller P, Hölbl R. Eine implantologische Herausforderung - Interdisziplinäre Zusammenarbeit von Kiefer- und Gesichtschirurgie, Zahnmedizin und Zahntechnik. Prodent 2008, 2; 42 – 47
54. Seemann R, Frerich B, Müller S, Koenke R, Ploder O, Schicho K, Piffko J., Poeschl P, Wagner A, Wanschitz F, Krennmair G, Ewers R, Klug C. Comparison of locking and non-locking plates in the treatment of mandibular condyle fractures. Oral Surg Oral Med Oral Pathol Oral Radiol Endod. 2009 Sep;108(3):328-34.
55. Klug C, Berzaczy D, Voracek M, Nell C, Ploder O, Millesi W, Ewers R. Preoperative radiochemotherapy in the treatment of advanced oral cancer: outcome of 276 patients. J Craniomaxillofac Surg. 2009 Sep;37(6):344-7. Epub 2009 Jun 13.
56. Ploder O. Freizeitspaß mit Köpfchen, VN Artikel 22.10.2009
57. Ploder O. Implantatcenter-West: Komplexe Fälle – im Team gelöst Zahn Krone 7/09, 25-29
58. Otto S, Abu-Id, M.H.; Fedele, S.; Warnke, P.H.; Becker, S.T.; Kolk, A.; Mucke, T.; Mast, G.; Kohnke, R.; Volkmer, E.; Haasters, F.; Lieger, O.; Iizuka, T.; Porter, S.; Campisi, G.; Colella, G.; Ploder, O.; Neff, A.; Wiltfang, J.; Ehrenfeld, M.; Kreuzsch, Osteoporosis and bisphosphonates-related osteonecrosis of the jaw: Not just a sporadic coincidence - a multi-centre study. Journal of Cranio-Maxillofacial Surgery, 2 July 2010
59. Rasse M, Ploder O. Enorme Fortschritte in der MKG-Chirurgie. Jatros, Unfallchirurgie und Sporttraumatologie, Jahrgang 5 (1), 17, März 2010
60. Ploder O. MKG-Chirurgie – Was gibt es Neues? Klinik, Interdisziplinäre Zeitschrift für Chirurgie, Anästhesie und OP-Pflege, 3. Jahrgang 1/2010, 8-10
61. Bohler, F. K.; Koller, G.; Lechner, C.; Kohnke, R.; Ploder, O.; Elsasser, W.; de Vries, A. The use of a novel developed monobloc prosthesis during radiation therapy. Strahlentherapie und Onkologie, 2010, 186, 12, 742
62. Winsauer H, Muchitsch AP, Walter A, Vlachoianis J, Winsauer C, Ploder O. Der MMDO-Hinge-Expander zur routinemäßigen medianen Distraction des Unterkiefers The MMDO Hinge Expander for Routine Median Distraction of the Mandible. Inf Orthod Kieferorthop 2011; 43: 175–187
63. Toepker M, Czerny C, Ringl H, Fruehwald-Pallamar J, Wolf F, Weber M, Ploder O, Klug C. Can dual-energy CT improve the assessment of tumor margins in oral cancer? Oral Oncol; 2014 Mar;50(3):221-7