

## 7. Literatur

1. Amar A, Giovanni AF, Rosa MP, Yamassaki HO, Carvalho MB, Rapoport A: Microvascular density in carcinoma of the tongue. *Rev Assoc Med Bras* 48 (2002) 204 – 208
2. Antoch G, Vogt FM, Freudenberg LS: Whole-body dual modality PET/CT and whole body MRI for tumor staging in oncology. *JAMA* 290 (2003) 3199-3206
3. Artese L, Rubini C, Ferrero G, Fiorini M, Santinelli A, Piatelli A: Microvessel density (MVD) and vascular endothelial growth factor expression (VEGF) in human oral squamous cell carcinoma. *Anticancer Res* 21 (2001) 689 – 695
4. Babin E, Hamon M, Benateau H, Desmots C, Comoze C, Gouillet de Rugy M, Bequignon A, Chesnay E: Interest of PET/CT scan fusion to assess mandible involvement in oral cavity and oropharyngeal carcinomas. *Ann Otolaryngol Chir Cervicofac* 121 (2004) 235 – 240
5. Bache M, Reddemann R, Said HM, Holzhausen HJ, Taubert H, Becker A, Kuhnt T, Haengen G, Dunst J, Vordermark D: Immunohistochemical detection of Osteopontin in advanced head- and neckcancer: Prognostic role and correlation with oxygen electrode measurements, hypoxia-inducible-factor-1alpha-related markers, and hemoglobin levels. *Int J Radiat Oncol Biol Phys* 66, 5 (2006) 1481-1487
6. Baer S, Casaubon L, Schwartz MR, Marcogliese A, Younes M: Glut-3 expression in biopsy specimens of laryngeal carcinoma is associated with poor survival. *Laryngoscope* 112 (2002) 393-396
7. Baille R, Harada K, Carlile J, Macluskey M, Schor SL, Schor AM: Expression of vascular endothelial growth factor in normal and tumor oral tissues assessed with different antibodies. *Histochem J* 33 (2001) 287 – 294
8. Becker A, Kuhnt T, Liedtke H, Krivokuca A, Bloching M, Dunst J: Oxygenation measurements in head and neck cancers during hyperbaric oxygenation. *Strahlenther Onkol* 178, 2 (2002) 105-108

9. Bier J: Definitionen zum radikalchirurgischen Vorgehen bei Plattenepithelkarzinomen der Mundhöhle. Dtsch Z Mund Kiefer Gesichtschir 6 (1982) 369-372
10. Bilkay U, Kerem H, Ozek C, Gundogan H, Guner U, Gurler T, Akin Y: Management of lower lip cancer: a retrospective analysis of 118 patients and review of the literature. Ann Plast Surg 50, 1 (2003) 43-50
11. Bisoffi M, Heaphy CM, Griffith JK: Telomeres: Prognostic markers for solid tumors. Int J Cancer 119, 10 (2006) 2255-2260
12. Bockisch A, Kuehl H, Freudenberg L, Antoch G, Mueller S, Forsting M: PET/CT- Evolution oder Revolution in der onkologischen Diagnostik? Dtsch Arztebl 103, 5 (2006) A 249-254
13. Bonner JA, Harari PM, Giralt J, Azarnia N, Shin DM, Cohen RB, Jones CU, Sur R, Raben D, Jassem J, Ove R, Kies MS, Baselga J, Youssoufian H, Amellal N, Rowinsky EK, Ang KK: Radiotherapy plus cetuximab for squamous-cell carcinoma of head and neck. N Engl J Med 354 (2006) 567-578
14. Bornstein MM, Lys O, Altermatt HJ, Stauffer E, Buser D: Primärdiagnose beim Plattenepithelkarzinom der Mundhöhle. Schweiz Monatsschr Zahnmed 115 (2005) 542-548
15. Boyle P, Macfarlane GJ, Scully C: Oral cancer: necessity for prevention strategies. Lancet 342, 8880 (1993) 1129
16. Brandes A, Bschorer R: Behandlungsmöglichkeiten bei Osteoradionekrose. Plastische und Wiederherstellungschirurgie . Ein Jahrbuch. UNI-MED-Verlag , Lorch, Bremen. (1996) 415-422
17. Brenner H, Gefeller O: An alternative approach to monitoring cancer patient survival. Cancer 78 (1996) 2004-2010
18. Brenner H, Stegmaier C, Ziegler H: Verbesserte Langzeitüberlebensraten von Krebspatienten. Dtsch Arztebl 102, Ausgabe 39 (2005) A2628-2633
19. Brown RS, Wahl RL: Overexpression of Glut-1 Glukose transporter in human breast cancer. An immunohistochemical study. Cancer 72 (1993) 2979-2985

20. Brugere J, Gruenel P, Leclerc P, Rodriguez J: Differential effects of tobacco and alcohol in cancer of the larynx, pharynx and mouth. *Cancer* 57 (1986) 351-400
21. Bschorer R, Olivier T, Werner O, Blake F, Schmelzle R: Komplikationen in der Mikrochirurgie- Sind dabei Immunsuppression und Chemotherapie Kontraindikationen? *Plastische und Wiederherstellungschirurgie, Einhorn-Press-Verlag, Reinbeck* (1997) 215-220
22. Burstein DE, Nagi C, Kohtz DS, Lumerman H, Wang BY: Immunohistochemical detection of GLUT-1, p63 and phosphorylated histone H1 in head and neck squamous intraepithelial neoplasia: evidence for aberrations in hypoxia-related, cell cycle- and stem-cell-regulatory pathways. *Histopathology* 48 (2006) 708-716
23. Bussink J, Kaanders JHAM, van der Kogel AJ: Tumor hypoxia at the micro-regional level: clinical relevance and predictive value of exogenous and endogenous hypoxic cell markers. *Radiother Oncol* 67 (2003) 3-15
24. Cantuaria G, Fagotti A, Ferrandina G, Magalhaes A, Nadji M, Angoli R, Penalver M, Mancuso S, Scambia G: Glut-1-expression in ovarian carcinoma: association with survival and response to chemotherapy. *Cancer* 92, 5 (2001) 1144-1150
25. Chandan VS, Faquin WC, Wilbur DC, Khurana KK: The role of immunolocalization of CD 57 and Glut-1 in cell blocks in fine needle aspiration diagnosis of papillary thyroid carcinoma. *Cancer* 108, 5 (2006) 331-336
26. Chen J, Wen Y, Li L, Wang C: Expression of vascular endothelial growth factor in oral squamous cell carcinoma. *Hua Xi Kou Qiang Yi Xue Za Zhi* 19 (2001) 303 – 305
27. Chen YK, Huang HC, Lin LM, Lin CC: Primary oral squamous cell carcinoma: an analysis of 703 cases in southern taiwan. *Oral Oncol* 35 (1999) 173 - 179
28. Chen YL, Jin YT, Shieh DB, Tsai ST, Wu LW: Molecular characterization of angiogenetic properties of human oral squamous cell carcinoma cells. *Oral Oncol* 38 (2002) 699 – 705
29. Choi KK, Kim MJ, Yun PY, Lee JH, Moon HS, Lee TR, Myong H: Independent prognostic factors of 861 cases of oral squamous cell carcinoma in Korean adults. *Oral Oncol* 42 (2006) 208-217

30. Cloherty EK, Hamill S, Levine K, Carruthers A: Sugar transporter regulation by ATP and quaternary structure. *Blood Cell Mol Dis* 27 (2001) 102 – 107
31. Conway DI, Stockton DL, Warnakulasuriya KAAS, Ogden G, Macpherson LMD: Incidence of oral and oropharyngeal cancer in United Kingdom 1990-1999 – recent trends and regional variation. *Oral Oncol* 42, 6 (2006) 586-592
32. Cooper R, Sarioglu S, Sokmen S, Fuzun M, Kupelioglu A, Valentine H, Gorken IB, Airley R, West C: Glukose transporter-1 (Glut-1): a potential marker of prognosis in rectal carcinoma? *Br J Cancer* 89 (2003) 870-876
33. De Boer MF, Sanderson RJ, Damhuis RA, Meeuwis CA, Kneegt PP: The effects of alcohol and smoking upon the age, anatomic sites and stage in the development of cancer of the oral cavity and oropharynx in females in the south west Netherlands. *Eur Arch Otorhinolaryngol* 254, 4 (1997) 177-179
34. De Cassia Braga Ribeiro K, Kowalski LP, Latorre Mdo R: Perioperative complications, comorbidities and survival in oral or oropharyngeal cancer. *Arch Otolaryngol Head Neck Surg* 129, 2 (2003) 219-228
35. Denhart BC, Guidi AJ, Tognazzi K, Dvorak HF, Brown LF: Vascular permeability factor/vascular endothelial growth factor and its receptors in oral and laryngeal squamous cell carcinoma and dysplasia. *Lab Invest* 77 (1997) 659 – 664
36. De Stefani A, Magnano M, Bussi M, Cravero L, Lerda W, Usai A, Cavalot A, Ragona R, Gabriele P, Valente G, Cortesina G: Identification of clinical, biological and prognostic factors in recurring squamous cell carcinoma of the head and neck. *Acta Otorhinolaryngol Ital* 17 (1997) 219 - 224
37. De Vicente JC, Reico OR, Pendas SL, Lopez-Arranz JS: Oral squamous cell carcinoma of the mandibular region: A survival study. *Head Neck* 23 (2001) 536 – 543
38. De-Vries N, Waal I van der, Snow GB: Multiple primary tumors in oral cancer. *Int J Oral Maxillofac Surg* 15 (1986) 85-87
39. Dunst J, Stadler P, Becker A, Kuhnt T, Lautenschlaeger C, Molls M, Haengen G: Tumor hypoxia and systemic levels of vascular endothelial growth factor (VEGF) in head and neck cancers. *Strahlenther Onkol* 177, 9 (2001) 469-473

40. Eckardt A: Neue Studien zum Mundhöhlenkarzinom – Therapiekonzepte oder Prognosefaktoren? *Mund Kiefer Gesichtschir* 5 (2001) 323-325
41. Eckardt A, Fokas K: Microsurgical reconstruction in the head and neck region: an 18-year experience with 500 consecutive cases. *J Craniomaxillofac Surg* 31 [4] (2003) 197-201
42. Effert P, Beniers AJ, Tamimi Y, Handt S, Jakse G: Expression of Glukose transporter 1 (Glut-1) in cell lines and clinical specimens from humane prostate adenocarcinoma. *Anticancer Res* 24 (2004) 3057-3063
43. Enwemeka CS, Parker JC, Dowdy DS, Harkness EE, Sanford LE, Woodruff LD: The efficacy of low-power lasers in tissue repair and pain control: a meta-analysis study. *Photomed Laser Surg* 22, 4 (2004) 323-329
44. Fröhlich M, Bernstein P, Metelmann HR, Mohner M: Zur Epidemiologie der Lippen- und Mundhöhlenkarzinome. *Fortschr Kiefer Gesichtschir* 37 (1992) 1-3
45. Funk GF, Karnell LH, Robinson RA, Zhen WK, Trask DK, Hoffmann HT: Presentation, treatment and outcome of oral cavity cancer: a National Cancer Data Base report. *Head Neck* 24, 2 (2002) 165-180
46. Gambhir SS, Cernin J, Schwimmer J, Silvermann DH, Coleman RE, Phelps ME: A Tabulated Summary of the FDG PET Literature. *J Nucl Med* 42 (2001) 1-93
47. Gleich LL, Biddinger PW, Duperier FD, Gluckman JL: Tumor angiogenesis as a prognostic indicator in T2-T4 oral cavity squamous cell carcinoma: a clinical-pathologic correlation. *Head Neck* 19 (1997) 276 – 280
48. Haberkorn U, Bellemann ME, Brix G: Apoptosis and changes in Glukose transport early after treatment of Morris hepatoma with gemcitabine. *Eur J Nucl Med* 28 (2001) 418-425
49. Hahn TR, Krüskemper G, Enkling N, Kübler NR: Zur Lebensqualität nach chirurgischer Therapie von Mundhöhlenkarzinomen – eine retrospektive Multicenterstudie. *Mund Kiefer Gesichtschir* 11 (2007) 27-32
50. Hasina R, Lingen MW: Angiogenesis in oral cancer. *J Dent Educ* 65 (2001) 1282 – 1290
51. Hausamen JE: Onkologie: Tumorchirurgie. *Mund Kiefer Gesichtschir* 4 [Suppl 1] (2000) 142 – S 154

52. Hemprich A, Müller R: Long-term results in treating squamous cell carcinoma of the lip, oral cavity and oropharynx. *Int J Oral Maxillofac Surg* 18 (1989) 39-42
53. Howaldt HP, Vorast J, Blecher C, Reicherts M, Kainz M: Ergebnisse aus dem DÖSAK-Tumorregister. *Mund Kiefer Gesichtschir* 4 [Suppl 1] (2000) 216-225
54. Hueston JT, McConchie TA: A compound pectoral flap. *Austr NZJ Surg* (1968) 38-61
55. Hyckel P, Hoyer H, Epstude J, Mueller P, Schumann D, Müller EI, Magdefessel U: Überprüfung der prognostischen Wertigkeit biologischer Parameter anhand der entscheidenden prognoserelevanten Faktoren des TPI am Krankengut der Jenaer Klinik in den Jahren 1968 bis 1991. *Dtsch Zahn Mund Kieferheilkd Zentralbl* 80, 7-8 (1992) 399-403
56. Ito H, Duxbury M, Zinner MJ, Ashley SW, Whang EE: Glukose transporter-1 gene expression is associated with pancreatic cancer invasiveness and MMP-2 activity. *Surgery* 136 (2004) 548-556
57. Ivanov S, Liao SY, Ivanova A, Danilkovitsch-Miagkova A, Tzarasova N, Weirich G, Merrill MJ, Proescholdt MA, Oldfield EH, Lee J, Zavada J, Waheed A, Sly W, Leerman MI, Stanbridge EJ: Expression of hypoxia-inducible cell surface transmembran carbonic anhydrases in human cancer. *Am J Pathol* 158 (2001) 905-919
58. Johnstone S, Logan RM: The role of vascular endothelial growth factor (VEGF) in oral dysplasia and oral squamous cell carcinoma. *Oral Oncol* 42,4 (2006) 337-342
59. Jones AS, Philipps DE, Husband D: Second primary tumors in patients with head and neck squamous cell carcinoma. *Cancer* 75 (1995) 1343-1353
60. Joost HG, Bell GI, Best JD, Birnbaum MJ, Charron MJ, Chen YT, Doege H, James DE, Lodish HF, Moley KH, Mueckler M, Rogers S, Schurmann A, Seino S, Thorens B: Nomenclature of the Glut/SLC2A family of sugar/polyol transport facilitators. *Am J Physiol Endocrinol Metab* 282 (2002) 974-976
61. Kaplan E, Meier P: Non parametric estimation from incomplete observation. *J Am Statist Assoc* 53 (1958) 457
62. Kasahara M, Hinkle PC: Reconstitution and purification of the D-Glukose transporter from human erythrocytes. *J Biol Chem* 252 (1977) 7384-7390

63. Kato H, Takita J, Miyazaki T, Nakajima M, Fukai Y, Masuda N, Fukuchi M, Manda R, Ojima H, Tsukada K, Kuwano H: Glut-1 Glukose transporter expression in esophageal squamous cell carcinoma is associated with tumor aggressivness. *Anticancer Res* 22 (2002) 2635-2639
64. Kovacs AF, Dobert N, Gaa J, Menzel C, Bitter K: Positron emission tomography in combination with sentinel node biopsy reduces the rate of elective neck dissections in the treatment of oral and oropharyngeal cancer. *J Clin Oncol* 22 (2004) 3973 – 3980
65. Kuhnt T, Mueller AC, Pelz T, Haensgen G, Bloching M, Koesling S, Schubert J, Dunst J: Impact of tumor control and presence of visible necrosis in head and neck cancer patients treated with radiotherapy or radiochemotherapy. *J Cancer Res Clin Oncol* 131,11 (2005) 758-764
66. Kunkel M, Reichert TE, Benz P: Overexpression of Glut-1 and increased Glukose metabolism in tumors are associated with a poor prognosis in patients with oral squamous cell carcinoma. *Cancer* 97, 4 (2003a) 1015-1024
67. Kunkel M, Forster GJ, Reichert TE, Kutzner J, Benz P, Bartenstein P, Wagner W: Radiation response non-invasively imaged by [18F] FDG-PET predicts local tumor control and survival in advanced oral squamous cell carcinoma. *Oral Oncol* 39 (2003b) 170 – 177
68. Kunkel M, Forster GJ, Reichert TE, Jeong JH, Benz P, Bartenstein P, Wagner W, Whiteside TL: Detection of recurrent oral squamous cell carcinoma by [18F]-2-fluorodeoxyGlukose-positron emission tomography: implications for prognosis and patient management. *Cancer* 98 (2003c) 2257 -2265
69. Kunkel M, Helisch A, Reichert TE, Jeong JH, Buchholz HG, Benz P, Bartenstein P, Wagner W, Whiteside TL: Clinical and prognostic value of [(18)F] FDG-PET for surveillance of oral squamous cell carcinoma after surgical salvage therapy. *Oral Oncol* 42, 3 (2006) 297-305
70. Kuwert T, Bartenstein P, Grünwald T: Klinische Wertigkeit der Positronen-Emissions-Tomographie in der Neuromedizin. *Nervenarzt* 69 (1998) 1045-1060
71. La Vecchia C, Tavani A, Franceschi S, Levi F, Corrao G, Negri E: Epidemiology and prevention of oral cancer. *Oral Oncol* 33 (1997) 302 – 312

72. Lippmann SM, Spitz M, Trizna Z, Benner SE, Hong WK: Epidemiology, biology and chemoprevention of aerodigestive cancer. *Cancer* 74 [Suppl 9] (1994) 2719-2725
73. Ljungkvist AS, Bussink J, Kaanders JH, Rijken PF, Begg AC, Raleigh JA, van der Kogel AJ: Hypoxic cell turnover in different solid tumor lines. *Int J Radiat Oncol Biol Phys* 62 (2005) 1157-1168
74. Lo WL, Kao SY, Chi LY, Wong YK, Chang RC: Outcomes of oral squamous cell carcinoma in Taiwan after surgical therapy: factors affecting survival. *J Oral Maxillofac Surg* 61 (2003) 751 – 758
75. Lopez-Graniel CM, Tamez de Leon D, Meneses-Garcia A, Gomez-Ruiz C, Frias-Mendivil M, Granados-Garcia M, Barrera-Franco JL: Tumor angiogenesis as a prognostic factor in oral cavity carcinomas. *J Exp Clin Cancer Res* 20 (2001) 463-468
76. Lothaire P, Azambuja E, Dequanter D, Lalami Y, Sotiriou C, Andry G, Castro G, Awada A: Molecular markers of head and neck squamous cell carcinoma: Promising signs in need of prospective evaluation. *Head Neck* 28, 3 (2006) 256-269
77. Maeda T, Matsumura S, Hiranuma H, Jikko A, Furukawa S, Ishada T, Fuchihata H: Expression of vascular endothelial growth factor in human oral squamous cell carcinoma: its association with tumor progression and p53 gene status. *J Clin Pathol* 51 (1998) 771- 775
78. Martin-Granizo R, Roudriguez-Campo F, Naval L, Diaz Gonzalez FJ: Squamous cell carcinoma of the oral cavity in patients younger than 40 years. *Otolaryngol Head Neck Surg* 117 (1997) 268-275
79. Metelmann HR: Onkologie: Chemotherapie und Radiochemotherapie bei Tumoren im Kopf-Hals-Bereich. *Mund Kiefer GesichtsChir* 4 (2000) 155 – 159
80. Mineta H, Miura K, Takebayashi S, Misawa K, Araki K, Misawa Y, Ueda Y: Prognostic value of Glukose transporter 1 expression in patients with hypopharyngeal carcinoma. *Anticancer Res* 22 (2002) 3489-3494
81. Minn H, Lapela M, Klemi PJ: Prediction of survival with fluorine-18-fluoro-deoxyGlukose and PET in head and neck cancer. *J Nucl Med* 38 (1997) 1907-1911



82. Mohr C, Bohndorf W, Gremmel H, Härle F, Hausamen JE, Hirche H, Molls M, Renner KH, Reuther J, Sack H, Schettler D, Scheunemann H, Thelen M: Präoperative Radiochemotherapie und radikale Operation fortgeschrittener Mundhöhlenkarzinome – Abschlussergebnisse einer prospektiven Therapiestudie der DÖSAK. *Fortschr Kiefer Gesichtschir* 37 (1992) 13-16
83. Moller OM, Esteve J, Moller H, Renard H: Cancer in the European Community and its member states. *Eur J Cancer* 26 (1990) 1167-1256
84. Moriyama M, Kumagai S, Kawashiri S, Kojima K, Kakihara K, Yamamoto E: immunohistochemical study of tumor angiogenesis in oral squamous cell carcinoma. *Oral Oncol* 33 (1997) 369 – 374
85. Müller S: Heilungsergebnisse und Überlebensraten von Patienten mit Karzinomen der Mundhöhle und des Oropharynx – Retrospektive Studie 1981-2001. Dissertation, Julius-Maximilians-Universität Würzburg, 2004
86. Nakasone Y, Mogi K, Endo K: Current status of nuclear medicine clinical application of FDG-PET for cancer diagnosis. *Head and neck cancer. Nippon Igaku Hoshasen Gakkai Zasshi* 62 (2002) 258 - 264
87. Okada Y, Mataga I, Katagiri M, Ishii K: An analysis of cervical lymph nodes metastasis in oral squamous cell carcinoma. *Int J Oral Maxillofac Surg* 32 (2003) 284 - 288
88. Oliver RJ, Dearing J, Hindle I: Oral cancer in young adults: report of three cases and review of the literature. *Br Dent J* 188, 7 (2000) 362-365
89. Oliver RJ, Woodward RT, Sloan P, Thakker NS, Stratford IJ, Airley RE: Prognostic value of facilitative Glukose transporter Glut-1 in oral squamous cell carcinomas treated by surgical resection ; results of EORTC Translational Research Fund studies. *Eur J Cancer* 40, 4 (2004) 503-507
90. Ordnung R, Reuther J, Weber W, Michel C: Beobachtungen zum Überleben von Patienten mit Mundhöhlenkarzinom in Abhängigkeit von Alter und Begleiterkrankungen. *Fortschritte der Kiefer- und Gesichtschirurgie, Band XXXVII* (1992) 59-63
91. Ozcan A, Deveci MS, Oztas E, Dede M, Yenen MC, Korgun ET, Gunhan O: Prognostic value of Glut-1 expression in ovarian surface epithelial tumors: a morphometric study. *Anal Quant Cytol Histol* 27 (2005) 181-186

92. Pape HD: Epidemiologische und klinische Aspekte der malignen Mundschleimhauttumoren. Dtsch Zahnarztl Z 35 – 2 (1980) 287-290
93. Pazouki S, Chisholm DM, Adi MM, Carmichel G, Farquharson M, Odden GR, Schor SI, Schor AM: The association between tumor progression and vascularity in the oral mucosa. J Pathol 183 (1997) 39-43
94. Platz H, Fries R, Hudec M: Computerunterstützte Individuelle Prognosestellung (CIP) bei Plattenepithelkarzinomen der Lippen, der Mundhöhle und des Oropharynx. Dtsch Z Mund Kiefer Gesichtschir 16 (1992) 248-254
95. Popovtzer A, Shpitzer T, Bahar G, Marshak G, Ulanovski D, Feinmesser R: Squamous cell carcinoma of the oral tongue in young patients. Laryngoscope 114, 5 (2004) 915-917
96. Rabbels J, Wyzisk M, Siessegger M, Klesper B, Reuther T, Kübler AC: Die Veränderung der Lebensqualität während und nach der Behandlung von Mundhöhlenkarzinomen. Mund Kiefer Gesichtschir 9 (2005) 300-305
97. Rehrmann A: Die Resektion der Kiefer. In Bier A [Herausgeber] Chirurgische Operationslehre Band 2 (1954)
98. Reißer C, Eichhorn K, Mende CH: Glukoseaufnahme maligner Kopf-Hals-Tumoren. HNO Band 47 (1999) 712-717
99. Remmele W, Stegner HE: Vorschlag zur einheitlichen Definition eines Immunreaktiven Score (IRS) für den immunhistochemischen Östrogenrezeptornachweis (ER-ICA) im Mammakarzinomgewebe. Pathologe 3 (1987) 138-140
100. Reuther T, Posselt NK, Rabbels J, Kübler AC: Plattenepithelkarzinom der Mundhöhle – Retrospektive Analyse der Therapieergebnisse und Überlebensraten bei neoadjuvanter, präoperativer Radiochemotherapie. Mund Kiefer Gesichtschir Band 10 Heft 1 (2006) 18-29
101. Ribeiro KC, Kowalski LP, Latorre MR: Impact of comorbidity, symptoms and patients characteristics on the prognosis of oral carcinomas. Arch Otolaryngol Head Neck Surg 126, 9 (2000) 1079-1085

102. Ruhnau P, Elliehausen HJ, Ambrosch P, Müller MM, Schulz TG, Seidel D, Böhm R, Bünger J, Hallier E: Prädisponierende Faktoren bösartiger Neubildungen und deren Vorstufen in Mundhöhle, Rachen und Kehlkopf bei Beschäftigten in der Bauwirtschaft. *Verh dt Ges Arbeitsmed* 41 (2001) 455-459
103. Schimann J: Therapiekonzepte und Prognose des Mundschleimhautkarzinoms im Wandel der Zeit – eine retrospektive Untersuchung am Patientengut der Klinik für Mund-, Kiefer- und Gesichtschirurgie, Plastische Operationen der Helios Kliniken in Schwerin. Dissertation, Universität Hamburg (2004)
104. Schimming R: Tumorangiogenese beim Plattenepithelkarzinom der Mundhöhle: Stellenwert, Prognoserelevanz und therapeutische Ansatzpunkte? Habilitation, Albert-Ludwigs-Universität Freiburg, 2001
105. Schliephake H: Prognostic relevance of molecular markers of oral cancer – a review. *Int J Oral Maxillofacial Surg* 32 (2003) 233-245
106. Schultze J, Schillmoeller H, Roldan JC, Wiltfang J, Kimmig B: Die präoperative Radio-Chemo-Therapie beim fortgeschrittenen Mundhöhlenkarzinom. Die Kieler DÖSAK-Erfahrung bezüglich Kurabilität und Lebensqualität. *Mund Kiefer Gesichtschir* 10 (2006) 249-257
107. Schultze-Mosgau S, Grabenbauer GG, Radespiel-Troger M, Wiltfang J, Ries J, Neukam FW, Rodel F: Vascularization in the transition area between free grafted soft tissues and pre-irradiated graft bed tissues following preoperative radiotherapy in the head and neck region. *Head Neck* 24,1 (2002a) 42-51
108. Schultze-Mosgau S, Rödel F, Grabenbauer GG, Radespiel-Tröger M, Wiltfang J, Sauer R, Neukam FW: Histomorphologische Strukturveränderungen von Kopf-Hals-Gefäßen nach prä- und postoperativer Radiotherapie. *Strahlenther Onkol* 178 (2002b) 299-306
109. Schwartz DL, Ford E, Rajedran J, Yueh B, Coltrera MD, Virgin J, Anzai Y, Haynor D, Lewellyn B, Mattes D, Meyer J, Phillips M, Leblanc M, Kinahan P, Krohn K, Eary J, Laramore GE: FDG-PET/CT imaging for preradiotherapy staging of head-and-neck squamous cell carcinoma. *Int J Radiat Oncol Biol Phys* 61 (2005) 129 - 136

110. Semmler MP, Driemel O, Staudenmaier R, Froelich K, Kleinsasser NH: Effekte von Nikotin unter Berücksichtigung der Tumorentstehung im Kopf-Hals-Bereich. *Mund Kiefer GesichtsChir* 10 (2006) 395-401
111. Shang ZJ, Li JR, Li ZB: Circulation levels of vascular endothelial growth factor in patients with oral squamous cell carcinoma. *Int J Oral Maxillofac Surg* 31 (2002) 495 – 498
112. Shintani S, Li C, Ishikawa T, Mihara M, Nakashiro K, Hamakawa H : Expression of vascular endothelial growth factor A, B, C and D in oral squamous cell carcinoma. *Oral Oncol* 40, 1 (2004) 13-20
113. Shklar G: Oral cancer: current status and future hope. *J Mass Dent Soc* 44, 2 (1995) 12-14
114. Shpitzer T, Chaimoff M, Gal R, Stern Y, Feinmesser R, Segal K: Tumor angiogenesis as a prognostic factor in early oral tongue cancer. *Arch Otolaryngol Head Neck Surg* 122 (1996) 865 – 868
115. Silvermann S: Demographics and occurrence of oral and pharyngeal cancers. The outcomes, the trends, the challenge. *J Am Dent Assoc* 132 Suppl (2001) 7-11
116. Slaughter DP, Southwick HW, Smigel K: Field cancerization in oral stratified squamous epithelium: clinical implications of multicentric origin. *Cancer* 9 (1953) 963-968
117. Smith BD, Smith GL, Carter D, Di Giovanna MP, Kasowitz KM, Sasaki CT, Haffty BG: Molecular marker expression in oral and oropharyngeal squamous cell carcinoma. *Arch Otolaryngol Head Neck Surg* 127 (2001) 780 - 785
118. Smith BD, Smith GL, Carter D, Sasaki CT, Haffty BG: Prognostic significance of vascular endothelial growth factor proetin levels in oral and oropharyngeal sqamous cell carcinoma. *J Clin Oncol* 18 (2000) 2046 - 2052
119. Stackhouse BL, Williams H, Berry P, Russell G, Thompson P, Winter JL, Kute T: Measurement of glut-1-expression using tussue microarrays to determine a rare specific prognostic marker for breast cancer. *Breast Cancer Res Treat* 93 (2005) 247-253

120. Tae K, El-Naggar AK, Yoo E, Feng L, Lee JJ, Hong WK, Hittelman WN, Shin DM: Expression of vascular endothelial growth factor and microvessel density in head and neck tumorigenesis. *Clin Cancer Res* 6 (2000) 2821 – 2828
121. Tian M, Zhang H, Nakasone Y, Mogi K, Endo K: Expression of Glut-1 and Glut-3 in untreated oral squamous cell carcinoma compared with FDG accumulation in a PET study. *Eur J Nucl Mol Imaging* 31 (2004) 5 - 12
122. Tischendorf L: Kliniksbezogene retrospektive Studie zum Wandel von Prognose und prognostisch relevanten Faktoren operativ behandelter Mund-, Kiefer- und Gesichtstumoren zwischen 1948 und 1982. Dissertation B, Martin-Luther-Universität Halle-Wittenberg, Med. Fak. 1990
123. Thomson PJ: Field change and oral cancer: new evidence for widespread carcinogenesis?. *Int J Oral Maxillofacial Surg* 31 (2002) 262-266
124. Tohma T, Okazumi S, Makino H, Cho A, Mochizuki R, Shuto K, Kudo H, Matsubara K, Gunji H, Matsubara H, Ochiai T: Overexpression of Glukose transporter 1 in esophageal squamous cell carcinomas: a marker for poor prognosis. *Dis Esophagus* 18 (2005) 185-189
125. Tralongo V, Rodolico V, Luciani A, Marra G, Daniele E: Prognostic factors in oral squamous cell carcinoma. A review of the literature. *Anticancer Res* 19 (1999) 3503 - 3510
126. Trubiani O, Tripodi D, Delle Fratte T, Caputi S, Di Primio R: Human dental pulp vasculogenesis evaluated by CD 34 antigen expression and morphological arrangement. *J Dent Res* 82 (2003) 742-747
127. Uehara M, Sano K, Ikeda H, Sekine J, Irie A, Yokota T, Tobita T, Ohba S, Inokuchi T: Expression of vascular endothelial growth factor and prognosis of oral squamous cell carcinoma. *Oral Oncol* 40, 3 (2004) 321-325
128. Van der Waal I: Tobacco and oral cancer and precancer. Meeting report: EU working group on Tobacco and oral health. *Oral Dis* 4 (1998) 52-53
129. Veronesi U: *Surgical Oncology A European Handbook*. Springer-Verlag, Berlin-Heidelberg-New York (1989)
130. Vokes EE, Weichselbaum RR, Lippmann SM, Hong WK: Head and neck cancer. *N Engl J Med* 328 (1993) 184-194

131. Warburg O, Wind F, Negelein E: Über den Stoffwechsel von Tumoren im Körper. *Klin Wochenschr* 5 (1926) 829-832
132. Wijffels KI, Kaanders JH, Rijken PF, Bussink J, van den Hoogen FJ, Marres HA, de Wilde PC, Raleigh JA, van der Kogel AJ: Vascular architecture and hypoxic profiles in human head and neck squamous cell carcinomas. *Br J Cancer* 83, 3 (2000) 674 - 683
133. Wiltfang J, Grabenbauer G, Bloch-Birkholz A: Beurteilung der Lebensqualität von Patienten mit Plattenepithelkarzinomen der Mundhöhle. Vergleich von zwei Behandlungsstrategien in einer prospektiven Studie – erste Ergebnisse. *Strahlenther Onkol* 179 (2003) 682-689
134. Wittekind C, Tischoff I: Tumorklassifikationen. Aktuelle Aspekte und Probleme der Anwendung. *Pathologe* 6 (2004) 481-490
135. Woolgar JA, Rogers S, West CR, Errington RD, Brown JS, Vaughan ED: Survival and patterns of recurrence in 200 oral cancer patients treated by radical surgery and neck dissection. *Oral Oncol* 35, 3 (1999) 257-265
136. Yang G, Chen B, Gao Y, Liu X, Li J, Jiang S, He S: Forearm free skin flap transplantation. *Natl Med J China* 61 (1981) 139-145
137. Yang W, Lin Z, Li L, Zhang G: Expression of VEGF, EGFR, p16 in lip cancers and oral squamous cell carcinomas and their clinic significance. *Zhonghua Kou Qiang Yi Xue Za Zhi* 37 (2002) 99 – 101
138. Yasuda M, Ogane N, Hayashi H, Kameda Y, Miyagi Y, Iida T, Mori Y, Tsukinoki K, Minematsu T, Osamura Y: Glukose transporter-1 expression in the thyroid gland. Clinicopathological significance for papillary carcinoma. *Oncology Reports* 14 (2005) 1499-1504
139. Young H, Baum R, Cremerius U, Herholz K, Hoekstra O, Lammertsma AA, Pruim J, Price P: Measurement of clinical and subclinical tumour response using [18F]-fluorodeoxyGlukose and positron emission tomography review and 1999 EORTC recommendations. European Organization for Research and Treatment of Cancer (EORTC) PET Study Group. *Eur J Cancer* 35 (1999) 1773-1782
140. Zöller JE, Scheer M: Stand und Perspektiven der Chemoprävention bei oralen Plattenepithelkarzinomen und deren Vorläuferläsionen. *Mund Kiefer GesichtsChir* 4 [Suppl 1] (2000) 160-168

141. Zuniga FA, Shi G, Haller JF, Rubahkin A, Flynn DR, Iserovich P, Fischbarg J: A three-dimensional model of the human facilitative Glukose-transporter Glut-1. *J Biol Chem* 276 (2001) 44970 - 44975