

Journalbeiträge

1. Anton M, Wagner D, Selbach HJ, Hackel T, Hermann RM, Hess CF, Vorwerk H (2009) In vivo dosimetry in the urethra using alanine/ESR during (192)Ir HDR brachytherapy of prostate cancer--a phantom study. *PHYS MED BIOL*, 54(9): 2915-31.
2. Christiansen H, Hermann RM, Rothe H, Liersch T (2009) Die Infiltration des CRM bestimmt entscheidend die Prognose. *Journal Club Rektumkarzinom zu: Nagtegaal ID, Quirke P: What is the role for the circumferential margin in the modern treatment of rectal cancer?* In: *J Clin Oncol*. 2009;26:303-12. InFo Onkologie, 12: 32-34.
3. Christiansen H, Wolff HA, Knauth J, Hille A, Vorwerk H, Engelke C, Rödel R, Laskawi R (2009) [Radiotherapy : An option for refractory salivary fistulas.]. *HNO*, 57(12): 1325-8.
4. Christiansen H, Wolff HA, Hess CF, Rödel RMW, Steiner W, Matthias C (2009) Larynx preservation clinical trial design: key issues and recommendations--a consensus panel summary: in regard to Lefebvre et al., for the larynx preservation consensus panel (*Int J Radiat Oncol Biol Phys* 2009;73:1293-1303). *Int J Radiat Oncol (Internet-Ausgabe)*, 75(2): 633; author reply 633-4.
5. Dähn D, Martell J, Vorwerk H, Hess CF, Becker H, Jung K, Hilgers R, Wolff HA, Hermann RM, Christiansen H (2009) Influence of irradiated lung volumes on perioperative morbidity and mortality in patients after neoadjuvant radiochemotherapy for esophageal cancer. *Int J Radiat Oncol (Internet-Ausgabe)*, -: -.
6. Grade M, Gaedcke J, Wangsa D, Varma S, Beckmann J, Liersch T, Hess C, Becker H, Difilippantonio MJ, Ried T, Ghadimi BM (2009) Chromosomal copy number changes of locally advanced rectal cancers treated with preoperative chemoradiotherapy. *Cancer Genet Cytogen (Internet-Ausgabe)*, 193(1): 19-28.
7. Gürleyen H, Christiansen H, Tello K, Dudas J, Hermann RM, Rave-Fränk M, Hess CF, Ramadori G, Saile B (2009) Irradiation leads to sensitization of hepatocytes to TNF-alpha-mediated apoptosis by upregulation of IkappaB expression. *RADIAT ENVIRON BIOPH*, 48(1): 85-94.
8. Herrmann M, Gsänger T, Strauss A, Kertesz T, Wolff H, Christiansen H, Vorwerk H, Hess C, Hille A (2009) The impact of prostate volume changes during external-beam irradiation in consequence of HDR brachytherapy in prostate cancer treatment. *STRAHLENTHER ONKOL*, 185(6): 397-403.
9. Hille A, Hofman-Hüther H, Kühnle E, Wilken B, Rave-Fränk M, Schmidberger H, Virsik P (2009) Spontaneous and radiation-induced chromosomal instability and persistence of chromosome aberrations after radiotherapy in lymphocytes from prostate cancer patients. *Radiat Environ Bioph (Internet-Ausgabe)*, 49(1): 27-37.
10. Hille A, Rave-Fränk M, Christiansen H, Herrmann M, Kertesz T, Hermann R, Wolff H, Schirmer M, Hess C, Ramadori G (2009) Faecal calprotectin and lactoferrin values during irradiation of prostate cancer correlate with chronic radiation proctitis: results of a prospective study. *Scand J Gastroentero (Internet-Ausgabe)*, 44: 939-46.
11. Kertesz T, Herrmann MKA, Zapf A, Christiansen H, Hermann RM, Pradier O, Schmidberger H, Hess CF, Hille A (2009) Effect of a prostaglandin--given rectally for prevention of radiation-induced acute proctitis--on late rectal toxicity. Results of a phase III randomized, placebo-controlled, double-blind study. *STRAHLENTHER ONKOL*, 185(9): 596-602.
12. Knollmann FD, Wieltch A, Peters S, Mahlke A, Niederberger S, Kertesz T (2009) Flat panel volume computed tomography of the coronary arteries. *Acad Radiol (Internet-Ausgabe)*, 16(10): 1251-62.
13. Koenig S, Krause P, Hosseini ASA, Dullin C, Rave-Fraenk M, Kimmina S, Entwistle AL, Hermann RM, Hess CF, Becker H, Christiansen H (2009) Noninvasive imaging of liver repopulation following hepatocyte transplantation. *CELL TRANSPLANT*, 18(1): 69-78.
14. Liersch T, Grade M, Gaedcke J, Varma S, Difilippantonio MJ, Langer C, Hess CF, Becker H, Ried T, Ghadimi BM (2009) Preoperative chemoradiotherapy in locally advanced rectal cancer: correlation of a gene expression-based response signature with recurrence. *Cancer Genet Cytogen (Internet-Ausgabe)*, 190(2): 57-65.
15. Mildner A, Mack M, Schmidt H, Brück W, Djukic M, Zabel MD, Hille A, Priller J, Prinz M (2009) CCR2+Ly-6Chi monocytes are crucial for the effector phase of autoimmunity in the central nervous system. *Brain (Internet-Ausgabe)*, 132(Pt 9): 2487-500.
16. Moriconi F, Malik I, Ahmad G, Dudas J, Rave-Fränk M, Vorwerk H, Hille A, Hess CF, Ramadori G, Christiansen H (2009) Effect of irradiation on gene expression of rat liver adhesion molecules: in vivo and in vitro studies. *STRAHLENTHER ONKOL*, 185(7): 460-8.
17. Olthoff A, Ewen A, Wolff H, Hermann R, Vorwerk H, Hille A, Rödel R, Hess C, Steiner W, Pradier O, Christiansen H (2009) Organ function and quality of life after transoral laser microsurgery and adjuvant radiotherapy for locally advanced laryngeal cancer. *STRAHLENTHER ONKOL*, 185(5): 303-309.
18. Qesaraku B, Dudas J, Rave-Fränk M, Hess CF, Ramadori G, Saile B, Christiansen H (2009) Effect of tumour necrosis factor-alpha and irradiation alone or in combination on the viability of hepatocellular and biliary adenocarcinoma cell lines in vitro. *LIVER INT*, 29(6): 910-21.

19. Rödel RMW, Matthias C, Blomeyer BD, Wolff HA, Jung K, Christiansen H (2009) Impact of distant metastasis in patients with cervical lymph node metastases from cancer of an unknown primary site. ANN OTO RHINOL LARYN, 118(9): 662-9.
20. Roedel RMW, Matthias C, Wolff HA, Christiansen H (2009) Repeated transoral laser microsurgery for early and advanced recurrence of early glottic cancer after primary laser resection. Auris Nasus Larynx (Internet-Ausgabe), -: -.
21. Roedel RM, Christiansen H, Mueller RM, Matthias C (2009) Transoral Laser Microsurgery for Carcinoma in situ of the Glottic Larynx. A Retrospective Follow-Up Study. ORL J OTO-RHINO-LARY, 71(1): 45-9.
22. Schirmer MA, Hoffmann AO, Campean R, Janke JH, Zidek LM, Hoffmann M, Kruse M, Sehr D, Tzvetkov MV, Rave-Fränk M, Brockmüller J (2009) Bioinformatic and functional analysis of TGFBR1 polymorphisms. PHARMACOGENET GENOM, 19(4): 249-59.
23. Sennhenn-Kirchner S, Freund F, Grundmann S, Martin A, Borg-von Zepelin M, Christiansen H, Wolff HA, Jacobs HG (2009) Dental therapy before and after radiotherapy-an evaluation on patients with head and neck malignancies. CLIN ORAL INVEST, 13(2): 157-64.
24. Vorwerk H, Beckmann G, Bremer M, Degen M, Dietl B, Fietkau R, Gsänger T, Hermann RM, Alfred Herrmann MK, Höller U, van Kampen M, Körber W, Maier B, Martin T, Metz M, Richter R, Siekmeyer B, Steder M, Wagner D, Hess CF, Weiss E, Christiansen H (2009) The delineation of target volumes for radiotherapy of lung cancer patients. RADIOOTHER ONCOL, 91(3): 455-60.
25. Vorwerk H, Liersch T, Rothe H, Ghadimi M, Christiansen H, Hess C, Hermann R (2009) Gold markers for tumor localization and target volume delineation in radiotherapy for rectal cancer. STRAHLENTHER ONKOL, 185(2): 127-133.
26. Vorwerk H, Wagner D, Seitz B, Christiansen H, Wolff HA, Hess CF (2009) Overestimation of low-dose radiation in intensity-modulated radiotherapy with sliding-window technique. Strahlenther Onkol (Internet-Ausgabe), 185(12): 821-9.
27. Wagner D, Christiansen H, Wolff H, Vorwerk H (2009) Radiotherapy of malignant gliomas: comparison of volumetric single arc technique (RapidArc), dynamic intensity-modulated technique and 3D conformal technique. Radiother Oncol (Internet-Ausgabe), 93(3): 593-6.
28. Wolff H, Overbeck T, Roedel R, Hermann R, Herrmann M, Kertesz T, Vorwerk H, Hille A, Matthias C, Hess C, Christiansen H (2009) Toxicity of daily low dose cisplatin in radiochemotherapy for locally advanced head and neck cancer. J CANCER RES CLIN, 135(7): 961-7.

Buchbeiträge

1. Vorwerk H, Hess CF (2009) Tabellenbuch der Radioonkologie. In: Vorwerk (Hg.) Tabellenbuch der Radioonkologie. Zuckschwerdt Verlag, München, 1-351.

Habilitationen

1. Hermann RM, Endokrinologische Aspekte bei der Strahlentherapie: Beeinflussung der Radiosensibilität von Tumorzellen in vitro, Untersuchungen zu Reaktionen von Normalgeweben in vivo. Habilitation Universität Göttingen 2009.

Medizinische Dissertationen

1. Golombek K, Dr. med., In-vitro-Untersuchungen zur Kombinationswirkung von Bestrahlung und Valproat beim Prostatakarzinom. Dissertation Universität Göttingen 2009.
2. Ruhland C, Dr. med., Retrospektive Analyse der Therapieergebnisse lokal fortgeschrittener Ösophaguskarzinome nach neoadjuvanter Radiochemotherapie gefolgt von einer Operation im Vergleich zur definitiven Radiochemotherapie. Dissertation Universität Göttingen 2009.