

ZEITSCHRIFTENARTIKEL

1. Schmidt-Wolf I, Brandhorst D, Hertenstein C, Wetter O. Results with a modified human myeloma stem cell assay. *Klin Wochenschr* 61:1101-1103 (1983)
2. Schmidt-Wolf IGH, Aihara M, Negrin RS, Blume KG, Chao NJ. Lymphokine-activated killer cell activity after cryopreservation. *J Immunol Meth* 125:185-189 (1989)
3. Schmidt-Wolf I, Fischer J. Einfluss eines Aufenthaltes im Nordseeklima auf die Lymphozytensubpopulationen im peripheren Blut bei Patienten mit exogen allergischem Asthma bronchiale und chronischer Bronchitis. *Pneumologie* 44, 241-242 (1990)
4. Fischer J, Schmidt-Wolf I, Raschke F. Einfluss eines mehrwoechigen Aufenthaltes im Nordseeklima auf die Lymphozytensubpopulationen bei Patienten mit Neurodermitis und Atemwegserkrankungen. *Z Phys Med Baln Med Klim* 19:320-324 (1990)
5. Negrin RS, Kiem HP, Schmidt-Wolf IGH, Blume KG, Cleary ML. Use of the polymerase chain reaction to monitor the effectiveness of tumor cell purging with antibodies and complement. *Blood* 77(3):654 -660 (1991)
6. Aihara M, Aihara Y, Schmidt -Wolf G, Schmidt-Wolf IGH, Sikic BI, Blume KG, Chao NJ. A combined approach for purging multidrug resistant leukemic cell lines in bone marrow, using a monoclonal antibody and chemotherapy. *Blood* 77(9):2079 -2084 (1991)
7. Schmidt-Wolf IGH, Negrin RS, Kiem HP, Blume KG, Weissman IL. Use of a SCID mouse / human lymphoma model to evaluate cytokine-induced killer cells with potent anti-tumor cell activity. *J Exp Med* 174(1):139-149 (1991; cited in *Science* 259:1463 (1993))
8. Schmidt-Wolf IGH, Aihara M, Negrin RS, Blume KG, Chao NJ. In vitro and in vivo activity of murine lymphokine-activated killer cells after cryopreservation. *Transfusion* 32(1):42-45 (1992)
9. Schlegel PG, Schmidt-Wolf G, Schmidt-Wolf IGH, Kwak LW, Chao NJ. Lymphokine-activated killer cell activity against autologous lymphoma cells following bone marrow transplantation. *Cancer Research, Therapy and Control* Vol.3:145 -152 (1993)
10. Schmidt-Wolf IGH, Lefterova P, Mehta BA, Fernandez LP, Huhn D, Blume KG, Weissman IL, Negrin RS. Phenotypic characterization and identification of effector cells involved in tumor recognition of cytokine-induced killer cells. *Experimental Hematology* 21:1673-1679 (1993)
11. Schmidt-Wolf IGH, Dejbakhsh-Jones S, Ginzton N, Greenberg P, Strober S. T cell subsets and suppressor cells in human bone marrow. *Blood*, 80(12):3242 -3250 (1992)
12. Schmidt-Wolf IGH, Liang O, Dejbakhsh-Jones S, Wang H, Cheng L, Holm B, Bell R, Strober S. Homogeneous antigen receptor beta chain genes in cloned CD4+ - CD8+ - alpha, beta+ T suppressor cells. *J Immunol*. 151:5348-5353 (1993)
13. Schmidt-Wolf IGH, Schwerdtfeger R, Schwella N, Gallardo J, Schmid H, Huhn D, Siegert W. Diffuse pulmonary alveolar hemorrhage after allogeneic bone marrow transplantation. *Ann Hematol*, 67:139-141 (1993)
14. Schwella N, Schwerdtfeger R, Schmidt-Wolf I, Schmid H, Siegert W. Pneumococcal arthritis after allogeneic bone marrow transplantation. *Bone Marrow Transplantation* 12:165-166 (1993)
15. Lefterova P, Negrin R, Neubauer A, Huhn D, Blume K, Schmidt-Wolf I. Efficient generation and characterization of tumor cell subclones with different adhesion pathways involved in cell lysis. *Haematologica*, 78(6), 353 -358 (1993)
16. Schwella N, Koenig V, Schwerdtfeger R, Schmidt-Wolf I, Schmid H, Riess H, Siegert W. Ondansetron for efficient emesis control during total body irradiation. *Bone Marrow Transplantation* 13, 169-171 (1994)

17. Schmidt-Wolf IGH, Lefterova P, Johnston V, Neubauer A, Huhn D, Negrin R, Blume KG. Propagation of T cells with NK cell marker. *Br J Haematol* 87, 453-458 (1994)
18. Schwella N, Schwerdtfeger R, Koenig V, Blasczyk R, Schmid H, Schmidt -Wolf I, Henze G, Siegert W. Allogeneic bone marrow transplantation for recurrence of leukemia after autologous bone marrow transplantation. *Transplantation* 57, 1263-1265 (1994)
19. Schmidt-Wolf IGH, Neubauer A, Finke S, Csipai M, Wittig B, Huhn D. Interleukin-7 gene therapy for patients with metastatic colon cancer, renal cell cancer, malignant melanoma or lymphoma. *Human Gene Ther* 5(9), 1161-1168 and 1197 (1994)
20. Schmidt-Wolf G, Schmidt-Wolf I. Human cancer and gene therapy. *Ann Hematol* 69(6), 273-279 (1994)
21. Scheffold C, Brandt K, Johnston V, Lefterova P, Huhn D, Neubauer A, Negrin RS, Schmidt-Wolf IGH. Potential of autologous cytokine induced killer cells for bone marrow purging in patients with chronic myeloid leukemia. *Bone Marrow Transplantation* 15, 33-39 (1995)
22. Schmidt -Wolf G, Schmidt-Wolf IGH. Cytokines and gene therapy. *Immunol Today* 16(4), 173-175 (1995)
23. Schmidt-Wolf GD, Schmidt-Wolf IGH. Bone marrow and clinical gene therapy. *J Hematother* 4, 551-561 (1995)
24. Schmidt-Wolf G, Schmidt-Wolf IGH. Cytokines and clinical gene therapy. *Europ J Immunol* 25(4), 1137-1140 (1995)
25. Csipai M, Lefterova P, Finke S, Johnston V, Scheffold C, Huhn D, Schmidt-Wolf IGH. Effects of interleukin-7 on proliferation of tumor cells. *Cancer Research, Therapy and Control* (5), 11-16 (1996)
26. Schmidt-Wolf IGH, Lefterova P, Johnston V, Scheffold C, Csipai M, Mehta B, Tsuruo T, Huhn D, Negrin RS. Sensitivity of multidrug-resistant tumor cell lines to immunologic effector cells. *Cell Immunol* 169, 85-90 (1996)
27. Schmidt-Wolf IGH, Grimm B, Lefterova P, Johnston V, Scheffold C, Huhn D, Serke S. Propagation of large numbers of cells of a human mixed-lineage T-lymphoid/myeloid. *Br J Haematol* 90, 512-517 (1995)
28. Mehta BA, Schmidt-Wolf IGH, Weissman IL, Negrin RS. Two pathways of exocytosis of cytoplasmic granule contents and target cell killing by cytokine-induced CD3+CD56+ killer cells. *Blood* 86(9), 3493-3499 (1995)
29. Finke S, Trojanek B, Moeller P, Schadendorf D, Neubauer A, Huhn D, Schmidt-Wolf IGH. Increase of cytotoxic sensitivity of primary human melanoma cells transfected with the interleukin-7 gene. *Cancer Gene Ther* 4(4), 260-268 (1997)
30. Lefterova P, Schmidt-Wolf IGH. Coexpression of lymphoid and myeloid markers on cell surfaces. *Leukemia and Lymphoma* 26, 27-33 (1997)
31. Schmidt-Wolf GD, Negrin RS, Schmidt-Wolf IGH. Activated T cells and cytokine-induced CD3+CD56+ killer cells. *Annals Hematol* 74, 51-56 (1997)
32. Schriever F, Korinth D, Salahi A, Lefterova P, Schmidt-Wolf IGH, Behr SI. Human T lymphocytes bind to germinal centers of human tonsils via integrin alpha4/VCAM-1 and FA-1alpha/ICAM-1 and -2. *Europ J Immunol* 27, 35-39 (1997)
33. Ebert O, Finke S, Salahi A, Herrmann M, Trojanek B, Lefterova P, Wagner E, Kircheis R, Neubauer A, Huhn D, Schriever F, Wittig B, Schmidt-Wolf IGH. Lymphocyte apoptosis: Induction by gene transfer techniques. *Gene Therapy* 4, 296-302 (1997)
34. Finke S, Trojanek B, Lefterova P, Csipai M, Wagner E, Kircheis R, Neubauer A, Huhn D, Wittig B, Schmidt-Wolf IGH. Increase of proliferation rate and enhancement of antitumor cytotoxicity of expanded human CD3+CD56+ immunologic effector cells by receptor-mediated transfection with the interleukin-7 gene. *Gene Ther* 5, 31-39 (1998)

35. Mueller M, Scheffold C, Lefterova P, Huhn D, Neubauer A, Schmidt-Wolf I. Potential of autologous immunologic effector cells for the prediction of progression of disease of patients with chronic myeloid leukemia. *Leukemia and Lymphoma* 31, 335-341 (1998)
36. Mann B, Gratchev A, Riede E, Schmidt-Wolf I, Trojaneck B, Moyer MP, Hanski C, Buhr HJ. Beta-catenin overexpression in metastasized colorectal carcinomas - an important mechanism during the progression of the disease? *Langenbecks Arch Chir I, Forumsband* 1998, 303-306 (1998)
37. Schmidt-Wolf GD, Schmidt-Wolf IGH. Cancer and gene therapy. *Ann Hematol* 73, 207-218 (1996)
38. Zoll B, Lefterova P, Finke S, Trojaneck B, Ebert O, Micka B, Roigk K, Fehlinger M, Schmidt-Wolf GD, Huhn D, Schmidt-Wolf IGH. Generation of cytokine-induced killer (CIK) cells using exogenous interleukin-2 (IL-2), -7 (IL-7) or -12 (IL-12). *Cancer Immunol Immunother* 47(4), 221-226 (1998)
39. Glasmacher A, Molitor E, Hahn C, Bomba K, Ewig S, Leutner C, Wardelmann E, Schmidt-Wolf IGH, Mezger J, Marklein G, Sauerbruch T. Antifungal prophylaxis with itraconazole in neutropenic patients with acute leukaemia. *Leukemia* 12, 1338-1343 (1998)
40. Flieger D, Spengler U, Beier I, Kleinschmidt R, Hoff A, Varvenne M, Sauerbruch T, Schmidt-Wolf I. Enhancement of ADCC by combination of cytokines. *Hybridoma* 18(1), 63-68 (1999)
41. Mann B, Gratchev A, Böhm C, Hanski ML, Foss HD, Demel G, Trojaneck B, Schmidt-Wolf I, Stein H, Riecken EO, Buhr HJ, Hanski C. FasL is more frequently expressed in liver metastases than in matched primary carcinomas. *Brit J Cancer* 79 (7-8):1262-1269 (1999)
42. Glasmacher A, Hahn C, Molitor E, Sauerbruch T, Schmidt-Wolf IGH, Marklein G. Fungal surveillance cultures during antifungal prophylaxis with itraconazole in neutropenic patients with acute leukaemia. *Mycoses* 42:395-402 (1999)
43. Glasmacher A, Hahn C, Leutner C, Molitor E, Wardelmann E, Losem C, Sauerbruch T, Marklein G, Schmidt-Wolf IGH. Breakthrough invasive fungal infections in neutropenic patients after prophylaxis with itraconazole. *Mycoses* 42:443-451 (1999)
44. Searle J, Finke S, Trojaneck B, Lefterova P, Micka B, Roigk K, Fehlinger M, Schmidt-Wolf G, Polack A, Huhn D, Schmidt-Wolf IGH. Effects of human interleukin-2 and interleukin-12 on proliferation of tumor and immunologic effector cells. *Cancer Res Ther Control* 10(1-2) (1999)
45. Glasmacher A, Hahn C, Molitor E, Sauerbruch T, Schmidt-Wolf IGH. Itraconazole trough concentrations in antifungal prophylaxis with six different dosing regimens using hydroxypropyl-beta-cyclodextrin oral solution or coated-pellet capsules. *Mycoses* 42, 591-600 (1999)
46. Schmidt-Wolf IGH, Finke S, Trojaneck B, Denkena A, Lefterova P, Schwella N, Heuft HG, Prange G, Korte M, Takeya M, Dorbic T, Neubauer A, Wittig B, Huhn D. Phase I clinical study applying autologous immunologic effector cells transfected with the interleukin-2 gene in patients with metastatic renal cancer, colorectal cancer and lymphoma. *Brit J Cancer* 81(6):1009-1016 (1999)
47. Lefterova P, Märten A, Buttgerit P, Weineck S, Micka B, Scheffold C, Huhn D, Schmidt-Wolf IGH. Use of a bispecific anti-CD3xCD19 antibody for targeting of CD3+CD56+ human cytotoxic cells against CD19+ leukemia and lymphoma cells. *Cancer Res Ther Contr* 10:205-215 (1999)
48. Ebert O, Röpke G, Märten A, Lefterova P, Micka B, Buttgerit P, Niemitz S, Trojaneck B, Schmidt-Wolf G, Huhn D, Wittig B, Schmidt-Wolf IGH. TNF-alpha secretion and apoptosis of lymphocytes mediated by gene transfer. *Cytokines, Cellular & Mol Ther* 5(3):165-173 (1999)

49. Caspari R, Jungck M, Lamberti C, Schmidt-Wolf IGH, Friedl W, Propping P. Diagnostik hereditärer kolorektaler Karzinome. *DMW* 125:153-158 (2000)
50. Lamberti C, Jungck M, Caspari R, Schmidt-Wolf I, Sauerbruch T. Therapie und Nachsorge der FAP und des HNPCC. *DMW* 125:189-191 (2000)
51. Schroers R, Sinha I, Segall H, Schmidt-Wolf IGH, Rooney CM, Brenner MK, Sutton RE, Chen SY. Transduction of human PBMC-derived dendritic cells and macrophages by an HIV-1-based lentiviral vector system. *Molecular Therapy* 1(2), 171-179 (2000)
52. Micka B, Trojaneck B, Niemitz S, Lefterova P, Kruopis S, Huhn D, Wittig B, Schadendorf D, Schmidt-Wolf IGH. Comparison of non-viral transfection methods in melanoma primary cultures. *Cytokine* 12(6), 828-833 (2000)
53. Märten A, Schöttker B, Ziske C, Weineck S, Buttgereit P, Huhn D, Sauerbruch T, Schmidt-Wolf IGH. Increase of the immunostimulatory effect of dendritic cells by pulsing with CA-19-9 protein. *J Immunother* 23(3):304-310 (2000)
54. Von Ruecker A, Schmidt-Wolf I. Strategies to evaluate catabolism and metabolic stress by immunological variables. *Clinical Nutrition* 19(2):147-156 (2000)
55. Lefterova P, Märten A, Buttgereit P, Schakowski F, Micka B, Scheffold C, Schmidt-Wolf IGH. Induction of apoptosis in B lymphoma cells by activation with CD40L. *Acta Haematologica* 103(3):168-171 (2000)
56. Flieger D, Spengler U, Beier I, Kleinschmidt R, Sauerbruch T, Schmidt-Wolf I. Augmentation of 17-1A induced ADCC by the triple cytokine combination of IFN-alpha, IL-2 and IL-12. *J Immunother* 23(4):480-486 (2000)
57. Lefterova P, Märten A, Buttgereit P, Weineck S, Huhn D, Scheffold C, Schmidt-Wolf IGH. Targeting of NK-like T immunologic effector cells against leukemia and lymphoma cells by reverse antibody dependent cellular cytotoxicity. *J Immunother* 23(3):304-310 (2000)
58. Trojaneck B, Niemitz S, Micka B, Lefterova P, Schmidt-Wolf IGH. Establishment and characterization of colon carcinoma and renal cell carcinoma primary cultures. *Cancer Biother & Radiopharm* 15(2):169-174 (2000)
59. Märten A, Ziske C, Schöttker B, Renoth S, Weineck S, Buttgereit P, Schakowski F, Klingmüller D, Scheffold C, von Rücker A, Sauerbruch T, Schmidt-Wolf IGH. Increase of the immunostimulatory effect of dendritic cells by pulsing with pancreatic or colorectal cancer patient derived serum. *International Journal of Colorectal Disease* 15:197-205 (2000)
60. Flieger D, Renoth S, Beier I, Sauerbruch T, Schmidt-Wolf I. Mechanism of cytotoxicity induced by the chimeric mouse human monoclonal antibody IDEC-C2B8 in CD20 expressing lymphoma cell lines. *Cellular Immunology* 204: 55-63 (2000)
61. Flieger D, Kufer P, Beier I, Sauerbruch T, Schmidt-Wolf IGH. A bispecific single-chain antibody directed against EpCAM/CD3 mediates efficient cytotoxicity by cytokine-induced killer cells against EpCAM expressing tumor cells. *Cancer Immunol Immunother* 49:441-448 (2000)
62. Flieger D, Spengler U, Beier I, Sauerbruch T, Schmidt-Wolf IGH. Prestimulation of monocytes by the cytokines GM-CSF or IL-2 enhances the ADCC of monoclonal antibody 17-1A. *Zeitschrift für Gastroenterologie* 38:615-622 (2000)
63. Zoll B, Lefterova P, Ebert O, Huhn D, von Rücker A, Schmidt-Wolf IGH. Modulation of cell surface markers on NK-like T lymphocytes by using interleukin-2, -7 or -12 in vitro stimulation. *Cytokine* 12 (9):1385-1390 (2000)
64. Schlegel U, Schmidt-Wolf IGH, Deckert M. Primary CNS lymphoma: Clinical presentation, pathological classification, molecular pathogenesis and treatment. *J Neurol Sciences* 181(1-2):1-12 (2000)
65. Röpke G, Ebert O, Märten A, Lefterova P, Micka B, Buttgereit P, Finke S, Trojaneck B, Schmidt-Wolf G, von Rücker A, Huhn D, Wittig B, Schmidt-Wolf IGH. Increase in

- proliferation rate and normalization of TNF-alpha secretion by blockage of gene transfer induced apoptosis using low dose cyclosporine. *Cancer Gene Ther* 7(11):1411-1413 (2000)
66. Lefterova P, Schakowski F, Scheffold C, Huhn D, Schmidt-Wolf IGH. Expansion of CD3+CD56+ cytotoxic cells from patients with CLL: In vitro efficacy. *Haematologica* 85(10):1108-1109 (2000)
67. Buttgerit P, Weineck S, Röpke G, Märten A, Brand K, Heinicke T, Caselmann WH, Huhn D, Schmidt-Wolf IGH. Efficient gene transfer into lymphoma cells using adenoviral vectors combined with lipofection. *Cancer Gene Ther* 7(8):1145-1155 (2000)
68. Flieger D, Spengler U, Beier I, Sauerbruch T, Schmidt-Wolf IGH. Combinations of the cytokines IL-12, IL-2 and IFN-alpha significantly augment whereas the IL-4 suppresses the cytokine-induced antibody dependent cellular cytotoxicity of the monoclonal antibodies 17-1A and BR55-2. *Cytokine* 12(6):756-761 (2000)
69. Scheffold C, Schöttker B, Lefterova P, Csipai M, Glasmacher A, Huhn D, Neubauer A, Schmidt-Wolf IGH. Increased sensitivity of myeloid leukemia cell lines: Potential of lovastatin as a bone marrow purging agent. *Acta Haematol* 104(2-3):72-79 (2000)
70. Ziske C, Märten A, Schöttker B, Weineck S, Buttgerit P, Schakowski F, Gorschlüter M, von Rücker A, Scheffold C, Chao N, Sauerbruch T, Schmidt-Wolf IGH. DC directly trigger NK-like T lymphocytes: Reversal of resistance of pancreatic carcinoma cells by co-culturing of NK-like T cells with DC pulsed with tumor derived RNA and CA 19-9. *Mol Ther* 3(1):54-60 (2001)
71. Flieger D, Hoff A, Sauerbruch T, Schmidt-Wolf IGH. Influence of cytokines, monoclonal antibodies and chemotherapeutic drugs on EpCAM and Lewis^y antigen expression. *Clin Exp Immunol* 123:9-14 (2001)
72. Wittig B, Märten A, Dorbic T, Weineck S, Min H, Lefterova P, Niemitz S, Trojaneck B, Flieger D, Kruopis S, Löffel J, Neubauer A, Albers P, Müller SC, Sauerbruch T, Bieber T, Huhn D, Schmidt-Wolf IGH. Therapeutic vaccination against metastatic carcinoma by autologous tumor cells transfected with interleukin-7, GM-CSF and immunostimulatory oligonucleotides: Preclinical results and outcome of a first clinical phase I/II trial. *Human Gene Therapy* 12(3):267-278 (2001)
73. Ziske C, Meybehm M, Sauerbruch T, Schmidt-Wolf IGH. Littoral cell angioma as a rare cause of splenomegaly. *Annals of Hematology* 80(1):45-48 (2001)
74. Märten A, Ziske C, Schöttker B, Weineck S, Buttgerit P, Schakowski F, von Rücker A, Scheffold C, Sauerbruch T, Schmidt-Wolf IGH. Transduction of DC with the CIITA gene: Increase of immunostimulatory activity of DC. *Cancer Gene Therapy* 8/3:211-219 (2001)
75. Pels H, Glasmacher A, Schmidt-Wolf IGH, Schlegel U. Therapie primärer cerebraler Lymphome. *Aktuelle Neurologie* 28:189-194 (2001)
76. Schakowski F, Gorschlüter M, Junghans C, Schroff M, Buttgerit P, Ziske C, Schöttker B, König-Merediz SA, Sauerbruch T, Wittig B, Schmidt-Wolf IGH. A novel minimal-size vector (MIDGE) improves transgene expression in colon carcinoma cells and avoids transfection of undesired DNA. *Mol Ther* 3(5):793-800 (2001)
77. Schlegel U, Pels H, Glasmacher A, Kleinschmidt R, Schmidt-Wolf I, Helmstaedter C, Fließbach K, Deckert-Schlüter M, Van Roost D, Fimmers R, Bode U, Klockgether T. Combined systemic and intraventricular chemotherapy in primary CNS lymphoma: a pilot study. *J Neurol Neurosurg Psychiatry* 71(1):118-122 (2001)
78. Märten A, Ziske C, Weineck S, Buttgerit P, Lefterova P, Klingmüller D, von Rücker A, Scheffold C, Sauerbruch T, Schmidt-Wolf IGH. Priming of NK-like T lymphocytes by addition of dendritic cells pulsed with CEA protein and patient serum containing CEA. *Cancer Research, Therapy & Control* 11:157-166 (2001)
79. Gorschlüter M, Glasmacher A, Hahn C, Schakowski F, Ziske C, Molitor E, Marklein G, Sauerbruch T, Schmidt-Wolf IGH. Clostridium difficile infection in patients with neutropenia. *Clinical Infectious Diseases* 33:786-791 (2001)

80. Gorschlüter M, Ziske C, Glasmacher A, Schmidt-Wolf IGH. Current clinical and laboratory strategies to augment the efficiency of immunotherapy in multiple myeloma. *Clin Cancer Research* 7(8):2195-2204 (2001)
81. Buttgereit P, Schakowski F, Märten A, Brand K, Renoth S, Ziske C, Schöttker B, Ebert O, Schroers R, Schmidt-Wolf IGH. Effects of adenoviral wild-type p53 gene transfer in p53-mutated lymphoma cells. *Cancer Gene Therapy* 8(6):430-439 (2001)
82. Gorschlüter M, Glasmacher A, Hahn C, Leutner C, Marklein G, Remig J, Schmidt-Wolf IGH, Sauerbruch T. Severe abdominal infections in neutropenic patients. *Cancer Invest* 19(7):669-677 (2001)
83. Märten A, Renoth S, von Lilienfeld-Toal M, Buttgereit P, Schakowski F, Glasmacher A, Sauerbruch T, Schmidt-Wolf IGH. Enhanced lytic activity of cytokine-induced killer cells against multiple myeloma cells after co-culture with idiotype-pulsed dendritic cells. *Haematologica* 86(10):1029-1037 (2001)
84. von Lilienfeld-Toal M, Ebert O, Theuerkauf I, Glasmacher A, Schmidt-Wolf IGH. Small bowel obstruction in acute myelogenous leukemia: Stenosis or paralysis? *Annals Hematol* 80:611-613 (2001)
85. Korfel A, Finke J, Schmidt-Wolf I, Thiel E. 5. Report on workshop: Primary CNS lymphoma. *Ann Hematol*. 80 Suppl 3:B20-23 (2001)
86. Märten A, Ziske C, Schöttker B, Renoth S, Weineck S, Buttgereit P, Schakowski F, von Rücker A, Sauerbruch T, Schmidt-Wolf IGH. Interactions between DC and CIK cells lead to an activation of both populations. *J Immunother* 24(6):502-510 (2001)
87. Märten A, Greten T, Ziske C, Schöttker B, Renoth S, Schöttker B, Buttgereit P, Schakowski F, von Rücker A, Sauerbruch T, Schmidt-Wolf IGH. Generation of activated and antigen-specific T cells with cytotoxic activity after coculture with dendritic cells. *Cancer Immunol Immunother* 51:25-32 (2002)
88. Gorschlüter M, Hahn C, Ziske C, Mey U, Schöttker B, Molitor E, Becker S, Marklein G, Sauerbruch T, Schmidt-Wolf IGH, Glasmacher A. Low frequency of enteric infections by salmonella, shigella, yersinia and campylobacter in patients with acute leukemia. *Infection* 30(1):22-25 (2002)
89. Schmidt-Wolf G, Schmidt-Wolf IGH. Immunomodulatory gene therapy for haematological malignancies. *Brit J Haematol* 117(1):23-32 (2002)
90. Ziske CG, Schöttker B, Gorschlüter M, Mey U, Kleinschmidt R, Schlegel U, Sauerbruch T, Schmidt-Wolf IGH. Acute transient encephalopathy after paclitaxel infusion: report of three cases. *Annals of Oncology* 13:629-631 (2002)
91. Layer G, Sander W, Träger F, Block W, Ziske C, Schmidt-Wolf IGH, Schild HH, Ko Y. Magnetic resonance findings in the bone marrow of the lumbar spine in patients during G-CSF therapy in comparison to malignant bone marrow infiltrations. In press, *Cancer*
92. Springer W, Decker D, Daufeldt S, Decker P, Schmidt-Wolf IGH, Hirner A, von Ruecker A. Human growth hormone down-regulates apoptosis and increases superoxide production in neutrophils from patients undergoing major vascular surgery. In press, *Annals of Surgery* (07/02)
93. Gorschlüter M, Marklein G, Hofling K, Clarenbach R, Baumgartner S, Hahn C, Ziske C, Mey U, Heller R, Eis-Hübinger AM, Sauerbruch T, Schmidt-Wolf IGH, Glasmacher A. Abdominal infections in patients with acute leukaemia: a prospective study applying ultrasonography and microbiology. *Brit J Haematol* 117(2):351-358 (2002)
94. Buttgereit P, Schmidt-Wolf IGH. State-of-the-art review. Gene therapy of lymphoma. *J Hematother & Stem Cell Res* 11(3): 457-467 (2002)
95. Schmidt-Wolf IGH, Rockstroh JK, Schlegel U, Pels H, Weiss R, Huhn D. New aspects in the treatment of AIDS-related lymphoma. *Eur J Med Research* 7(7):295-303 (2002)
96. Reinhard G, Märten A, Kiske M, Feil F, Bieber T, Schmidt-Wolf IGH. Generation of dendritic cell-based vaccines for cancer therapy. *Brit J Cancer* 86:1529-1533 (2002)

97. Märten A, Renoth S, Schmidt-Wolf IGH. Increase of the stimulatory effect of dendritic cells by pulsing with apoptotic bodies transfected with the MHC class II gene. *Mol Immunol* 39:395-398 (2002)
98. Ziske C, Gorschlüter M, Mey U, Offergeld R, Glasmacher A, Schmidt-Wolf IGH. Sequential high-dose chemotherapy with autologous stem cell support in patients with limited-stage small cell lung cancer. *Anticancer Research* 22 (6) 3723-3726 (2002)
99. Märten A, Flieger D, Renoth S, Weineck S, Albers P, Compes M, Schöttker B, Ziske C, Engelhart S, Hanfland P, Krizek L, Faber C, von Rücker A, Müller S, Sauerbruch T, Schmidt-Wolf IGH. Therapeutic vaccination against metastatic renal cell carcinoma by autologous dendritic cells: Preclinical results and outcome of a first clinical phase I/II trial. *Cancer Immunol Immunother* 51:637-644 (2002)
100. Abken H, Hombach A, Reinhard G, Märten A, Schlimper C, Glasmacher A, Bieber T, Schmidt-Wolf IGH. Cellular immunotherapy after autologous hematopoietic stem cell transplantation: Experimental strategies and clinical experiences. *Leukemia & Lymphoma* 44(4): 583-592 (2003)
101. Mey U, Glasmacher A, Hahn C, Gorschlüter M, Ziske B, Mergelsberg M, Sauerbruch T, Schmidt-Wolf IGH. Evaluation of an ultrasound-guided technique for central venous access via the internal jugular vein in 493 patients. *Supp Care Cancer* 11:148-155 (2003)
102. Schmidt-Wolf IGH, Rockstroh JK, Schüller H, Hirner A, Grohe C, Müller-Hermelink HK, Huhn D. Malignant thymoma: Current status of classification and multimodality treatment. *Annals Hematol* 82(2):69-76 (2003)
103. Klaus Fliessbach, Horst Urbach, Christoph Helmstaedter, Hendrik Pels, Axel Glasmacher, Jürgen A. Kraus, Thomas Klockgether, Ingo Schmidt-Wolf, Uwe Schlegel. Cognitive Performance and MRI Findings after High Dose Systemic and Intraventricular Chemotherapy for Primary CNS Lymphoma. *Archives of Neurology* 60:563-568 (2003)
104. Mey U, Strehl J, Gorschlüter M, Ziske C, Sauerbruch T, Glasmacher A, Pralle H, Schmidt-Wolf IGH. Recent advances in the treatment of hairy cell leukemia. *The Lancet Oncology* 4: 86-94 (2003)
105. Schmidt-Wolf GD, Schmidt-Wolf IGH. Non-viral and hybrid vectors in human gene therapy: an update. *Trends Molecular Medicine* 9(2):67-72 (2003)
106. Mey U, Gorschlüter M, Ziske C, Kleinschmidt R, Glasmacher A, Schmidt-Wolf IGH. Weekly docetaxel in patients with pretreated metastatic breast cancer: a phase II trial. *Anticancer Drugs* 14:233-238 (2003)
107. Märten A, Renoth S, Heinicke T, Albers P, Pauli A, von Lilienfeld-Toal M, Caspari R, Flieger D, Hanfland P, von Rücker A, Eis-Hübinger AM, Müller S, Schwaner I, Lohmann U, Heylmann G, Sauerbruch T, Schmidt-Wolf IGH. Allogeneic dendritic cells fused with tumor cells: Preclinical results and outcome of a first clinical phase I/II trial in patients with renal cell carcinoma. *Hum Gene Ther* 4(5):483-494 (2003)
108. Gorschlüter M, Hahn C, Fixon A, Mey U, Ziske C, Molitor E, Horre R, Sauerbruch T, Marklein G, Schmidt-Wolf IGH, Glasmacher A. Piperacillin-tazobactam is more effective than ceftriaxone plus gentamicin in febrile neutropenic patients with haematologic malignancies: a randomized comparison. *Supportive Care in Cancer* 11:362-370 (2003)
109. Schmidt-Wolf GD, Schmidt-Wolf IGH. Gene therapy for hematological malignancies. *Clinical and Experimental Medicine* 3 (1):4-14 (2003)
110. Palmedo H, Manka-Waluch A, Albers P, Schmidt-Wolf IGH, Reinhardt M, Ezziddin S, Joe A, Roedel R, Fimmers H, Knapp FF, Guhlke S, Biersack HJ. Repeated bone-targeted therapy for hormone-refractory prostate carcinoma: Randomized phase II trial with the new, high-energy radiopharmaceutical rhenium-188 HEDP. *J Clin Oncol* 21(15):2869-2875 (2003)
111. Steigerwald R, Rabe C, Schmitz V, Schmidt-Wolf IGH, Alt M, Caselmann WH. Requirements for adeno-associated virus-derived non-viral vectors to achieve stable and

- site-specific integration of plasmid DNA in liver carcinoma cells. *Digestion* 68:13-23 (2003)
112. Schmidt-Wolf IGH, Rockstroh JK, Schlegel U, Pels H, Mey U, Strehl J, Weiss R, Huhn D. Treatment options of AIDS-related lymphoma. *Expert Opinion on Pharmacotherapy* 4(8):1331-1343 (2003)
113. Ziske C, Mezger J, Jiménez C, Kleinschmidt R, Pels H, Schlegel U, Schmidt-Wolf IGH. High dose chemotherapy with autologous peripheral blood stem cell support in an adult patient with a recurrent AFP-producing intracranial germinoma. *German Medical Science* Vol.1, Doc03, 20030701 (2003)
114. Schmidt-Wolf IGH, Pels H (contributed equally), Glasmacher A, Schulz H, Engert A, Diehl V, Zellner A, Schackert G, Reichmann H, Kroschinsky F, Vogt-Schaden M, Egerer G, Bode U, Deckert M, Fimmers R, Helmstaedter C, Althaus A, Atasoy A, Klockgether T, Schlegel U. PCNSL: Results of a pilot / Phase II study of systemic and intraventricular chemotherapy with deferred radiotherapy. *J Clin Oncol* 21(24):4489-4495 (2003)
115. Ziske C, Schlie C, Gorschlüter M, Glasmacher A, Mey U, Strehl J, Sauerbruch T, Schmidt-Wolf IGH. Prognostic value of CA19-9 levels in patients with inoperable adenocarcinoma of the pancreas treated with gemcitabine. *Brit J Cancer* 89(8):1413-1417 (2003)
116. Gross C, Schmidt-Wolf IGH, Nagaraj S, Ellwart J, Kunz-Schughart L, Multhoff G. Heat shock protein 70-reactivity is associated with increased cell surface density of CD94/CD56 on primary natural killer cells. *Cell Stress & Chaperones* 8(4):348-360 (2003)
117. Engelhart S, Hanfland J, Glasmacher A, Krizek L, Schmidt-Wolf IGH, Exner M. Impact of portable air filtration units on exposure of haematology-oncology patients to airborne *Aspergillus fumigatus* spores under field conditions. *J Hospital Infection* 54:300-304 (2003)
118. Goldschmidt H, Sonneveld P, Cremer FW, van der Holt B, Westveer P, Breitkreutz I, Benner A, Glasmacher A, Schmidt-Wolf IGH, Martin H, Hoelzer D, Ho AD, Lokhorst H. The joint HOVON-50/GMMG-HD3 randomized trial on the effect of thalidomide as part of a high-dose therapy regimen and as maintenance treatment for newly diagnosed myeloma patients. *Ann Hematol* 82 (10): 654-659 (2003)
119. Sievers E, Albers P, Schmidt-Wolf IGH, Märten A. Telomerase pulsed dendritic cells for immunotherapy of renal cell carcinoma. *J Urology* 171:114-119 (2004)
120. Schmidt T, Ziske C, Märten A, Endres S, Tiemann K, Schmitz V, Gorschlüter M, Schneider C, Sauerbruch T, Schmidt-Wolf IGH. Intratumoral immunization with tumor RNA-pulsed dendritic cells confers antitumor immunity in a C57BL/6 pancreatic murine tumor model. *Cancer Res* 63:8962-8967 (2003)
121. Schneider C, Schmidt T, Ziske C, Tiemann K, Lee KM, Uhlinsky V, Behrens P, Sauerbruch T, Schmidt-Wolf IGH, Mühlradt PF, Schmidt J, Märten A. Tumor suppression induced by macrophage activating lipopeptide MALP-2 in an ultrasound guided pancreatic carcinoma mouse model. *GUT* 53:355-361 (2004)
122. Strehl J, Mey U, Glasmacher A, Djulbegovic B, Mayr C, Gorschlüter M, Mayr C, Ziske C, Schmidt-Wolf IGH. High-dose chemotherapy followed by ASCT as first-line therapy in aggressive NHL: a meta-analysis. *Haematologica* 88(11):1304-1315 (2003)
123. Glasmacher A, Prentice A, Gorschlüter M, Engelhart S, Hahn C, Djulbegovic B, Schmidt-Wolf IGH. Itraconazole prevents invasive fungal infection in neutropenic patients treated for haematological malignancies: Evidence from a meta-analysis of 3597 patients. *J Clin Oncol* 21 (24) 4615-4626 (2003)
124. Schakowski F, Buttgerit P, Mazur M, Märten A, Schöttker B, Schmidt-Wolf IGH. A novel non-viral method for transfection of primary leukemia cells and cell lines. *Genetic Vaccines and Therapy*, Vol. 2, <http://www.gvt-journal.com/content/2/1/1> (2004)

125. Rabe C, Mey U, Paashaus M, Musch A, Tasci S, Glasmacher A, Schmidt-Wolf IGH, Sauerbruch T, Dumoulin FL. Outcome of patients with AML and pulmonary infiltrates requiring invasive mechanical ventilation – a retrospective analysis. *J Crit Care* 19 (1):29-35 (2004)
126. Glasmacher A, Goldschmidt H, Mezger J, Haferlach T, Schmidt-Wolf IGH, Gieseler F. Oral idarubicin, dexamethasone and vincristine in the treatment of multiple myeloma: final analysis of a phase II trial. *Haematologica* 89(3):371-373 (2004)
127. Nagaraj S, Ziske C, Schmidt-Wolf IGH. Dendritic cell, the immunotherapeutic cell. *Indian J Med Res* 119:133-138 (2004)
128. Linnebank M, Schmidt S, Kölsch H, Linnebank A, Heun R, Schmidt-Wolf IGH, Glasmacher A, Fliessbach K, Klockgether T, Schlegel U, Pels H. The methionine synthase polymorphism D919G alters susceptibility to primary central nervous system lymphoma. *Brit J Cancer* 90:1969-1971 (2004)
129. Ziske C, Nagaraj S, Märten A, Gorschlüter M, Strehl J, Sauerbruch T, Abraham NG, Schmidt-Wolf IGH. Retroviral interferon-alpha gene transfer combined with gemcitabine acts synergistically via cell cycle alteration in human pancreatic carcinoma cells implanted orthotopically in nude mice. *J Interferon Cytokine Res* 24(8):490-496 (2004)
130. Schulz H, Pels H, Schmidt-Wolf IGH, Zeelen U, Germing U, Engert A. Intraventricular treatment of relapsed CNS lymphomas with the anti-CD20 antibody rituximab. *Haematologica* 89(6): 753-754 (2004)
131. Leo E, Scheuer L, Schmidt-Wolf IGH, Kerowgan M, Schmitt C, Leo A, Baumbach T, Kraemer A, Benner, Parwaresch R, Ho AD. Significant thrombocytopenia associated with the addition of rituximab to a combination of fludarabine and cyclophosphamide in the treatment of relapsed follicular lymphoma. *European J Hematol* 73:251-257 (2004)
132. Schmidt S, Schneider T, Schmidt-Wolf I, Ko Y, Schlegel U, Klockgether T, Hertfelder HJ. C1-Inhibitor activity and plasma concentrations in patients with monoclonal gammopathies: implications for treatment with recombinant interferon-beta 1b. *Mult Scler. Apr*;10(2):243-244 (2004)
133. Von Lilienfeld-Toal M, Dietrich MP, Glasmacher A, Lehmann L, Breig P, Hahn C, Schmidt-Wolf IGH, Marklein G, Schroeder S, Stuber F. Markers of bacteremia in febrile neutropenic patients with hematological malignancies: procalcitonin and IL-6 are more reliable than CRP. *Europ J Clin Microbiol Infect Dis* 23(7):539-544 (2004)
134. Nagaraj S, Ziske C, Schmidt-Wolf IGH. Human CIK cells have enhanced in vitro cytolytic activity via non-viral IL-2 gene transfer. *GVT* 2:12 www.gvt-journal.com/content/2/1/12 (2004)
135. Mehrle S, Frank S, Schmidt J, Schmidt-Wolf IGH, Märten A. SAP and SLAM expression in anti-CD3 activated lymphocytes correlates with cytotoxic activity. *Immunol Cell Biol* 83:33-39 (2005)
136. Ebert O, Wilbert D, Buttgereit P, Ziske C, Flieger D, Sauerbruch T, Schmidt-Wolf IGH. Effects of recombinant IL-2 and IL-12 in human B lymphoma cells on co-cultured lymphocytes. <http://www.gvt-journal.com/content/2/1/15>
137. Pels H, Montesinos-Rongen M, Schaller C, Schlegel U, Schmidt-Wolf IGH, Wiestler OD, Deckert M. VH gene sequence analysis in PCNSL: Molecular phenotype correlated with clinical outcome. In *Druck, J Neurol Sci*
138. Linnebank M, Pels H, Kleczar N, Farmand S, Fliessbach K, Urbach H, Orlopp K, Klockgether T, Schmidt-Wolf IGH, Schlegel U. MTX-induced white matter changes are associated with polymorphisms of methionine metabolism. *Neurology* 64:912-913 (2005)
139. Bonn O, Schmidt-Wolf G, Risse R, Glasmacher A, Kleinschmidt R, Schmidt-Wolf IGH. Vindesine and etoposide: a practical and well tolerated therapy for elderly patients in reduced clinical condition with extensive stage small cell lung cancer (SCLC). (q:PubSCLCMSM2.doc). *Medical Science Monitor* 11(2): PI19-21 (2005)

140. Fliessbach K, Helmstaedter C, Urbach H, Althaus A, Pels H, Linnebank M, Juergens A, Glasmacher A, Schmidt-Wolf IGH, Klockgether T, Schlegel U. Neuropsychological outcome after chemotherapy for primary CNS lymphoma: a prospective study. *Neurology* 64(7):1184-1188 (2005)
141. Erhardt M, Gorschlüter M, Sager J, Ziske C, Strehl J, von Lilienfeld-Toal M, Schmidt-Wolf IGH. Transfection of human monocyte-derived DC with CpG oligonucleotides. *Immunology and Cell Biology* 83, 278-285 (2005)
142. Von Lilienfeld-Toal M, Sievers E, Bodemüller V, Mihailescu C, Märten A, Gorschlüter M, Schmidt-Wolf IGH. Coculture with dendritic cells promotes proliferation of gamma/delta T cells. *Immunol Lett* 99(1):103-108 (2005)
143. Gorschlüter M, Mey U, Strehl J, Ziske C, Schepke M, Schmidt-Wolf IGH, Sauerbruch T, Glasmacher A. Neutropenic enterocolitis in adults: Systematic analysis of evidence quality. *Eur J Haematol* 75(1):1-13 (2005)
144. Schmidt J, Ryschich E, Sievers E, Schmidt-Wolf IGH, Büchler M, Märten A. Telomerase-specific T-cells kill pancreatic tumor cells in vitro and in vivo. *Cancer* 15;106(4):759-764 (2006)
145. H. Palmedo, H. Bender, H. Urbach, U. Schlegel, I.G.H. Schmidt-Wolf, A. Matthies, A. Joe, J. Bucerius, H.-J. Biersack, H. Pels. Primary diagnosis and therapeutic monitoring of primary central nervous system lymphoma with FDG-PET in immunocompetent patients: correlation with MRI and clinical follow-up. *Eur J Nucl Med Mol Imaging*, Oct 12 (2005) IPF 3,9
146. Glasmacher A, von Lilienfeld-Toal M, Schulte S, Hahn C, Schmidt-Wolf IGH, Prentice A. An evidence-based evaluation of important aspects of empiric antibiotic therapy in febrile neutropenic patients. *Clin Microbiol Infect* 11:17-23 (2005)
147. Hombach A, Schlimper C, Sievers E, Frank S, Schild HH, Sauerbruch T, Schmidt-Wolf IGH, Abken H. A recombinant anti-CEA immunoreceptor with combined CD3zeta – CD28 signalling targets T cells from colorectal cancer patients against their tumor cells. *GUT*, Dec 2 (2005)
148. Rudolf Weiss, Paris Mitrou, Keikawus Arastéh, Dirk Schuermann, Hannelore Seibt, Birgit Ross, Thomas Kubin, Markus Hentrich, Ulrich Duehrsen, Hans Pees, Bernhard Fleischer, Christoph Heese, Ingo Schmidt-Wolf, Ioannis Anagnostopoulos, Dieter Huhn. AIDS-related lymphoma (ARL): Simultaneous treatment with CHOP chemotherapy and with highly active antiretroviral therapy (HAART) is save and improves survival. Results of the German multicenter trial for the treatment of AIDS-related lymphomas. *Cancer* 106(7):1560-1568 (2006)
149. Mey U, Orlopp KS, Flieger D, Strehl J, Ho AD, Hensel M, Bopp C, Gorschlüter M, Wilhelm M, Birkmann J, Kaiser U, Neubauer A, Florschütz A, Hahn C, Glasmacher AG, Schmidt-Wolf IGH. DHAP in combination with rituximab as salvage treatment for patients with relapsed or refractory aggressive NHL. *Cancer Investigation* 24 (6):593-600 (2006)
150. Schmidt-Wolf IGH, Glasmacher A, Hahn-Ast C, Jüttner A, Schnurr T, Cremer F, Moehler T, Goldschmidt H, Busert B, Schubert R, Schwanitz G. Chromosomal aberrations in 130 patients with multiple myeloma studied by interphase FISH: diagnostic and prognostic relevance. *Cancer Genetics Cytogenetics* 167:20-25 (2006)
151. Glasmacher A, Hahn C, Hoffmann F, Naumann R, Goldschmidt H, von Lilienfeld-Toal M, Orlopp K, Schmidt-Wolf IGH, Gorschlüter M. A systematic review of phase II trials of thalidomide monotherapy in patients with relapsed or refractory multiple myeloma. *Brit J Haematol* 132(5):584-593 (2006)
152. Gonzalez-Carmona MA, Märten A, Hoffmann P, Schneider C, Sievers E, Schmidt-Wolf IGH, Sauerbruch T, Caselmann WH. Patient-derived DCs transduced with an AFP-encoding adenovirus and co-cultured with autologous cytokine-induced lymphocytes

- induce a specific and strong immune response against hepatocellular carcinoma cells. *Liver International*, 26:369-379 (2006)
153. Gorschlüter M, Mey U, Strehl J, Schmitz V, Wardelmann E, Ziske C, Schmidt-Wolf IGH, Glasmacher A., v. Lilienfeld-Toal, M. Invasive fungal infections in neutropenic enterocolitis: A systematic analysis of pathogens, incidence, treatment and mortality in adult patients. *BMC Infectious Diseases*, in Druck.
154. Orlopp K, Schmidt-Wolf IGH, Urbach H, Schlegel U. Akute zentralnervöse Symptome bei onkologischen Patienten. *Der Internist* 46(1):19-29 (2005)
155. Gorschlüter M, Mey U, Glasmacher A, Schwerdtfeger R, Schmidt-Wolf IGH. Acute myeloid leukemia with near-triploid karyotype and extramedullary involvement of mediastinum. *Bone Marrow Transplant* 36(12):1107 (2005)
156. Lamberti C, Di Blasi K, Archut D, Fimmers R, Mathiak M, Bollmann M, Vogel J, Kindermann D, Mezger J, Schmidt-Wolf IGH, Sauerbruch T. Population-Based Registration of Unselected Colorectal Cancer Patients: Five-Year Survival in the Region of Bonn/Rhine-Sieg, Germany. *Z Gastroenterol* 43:149-154 (2005)
157. Link BC, Ziske CG, Schepke M, Schmidt-Wolf IGH, Sauerbruch T. Total ascitic fluid leukocyte count for reliable exclusion of spontaneous bacterial peritonitis in patients with ascites. *Eur J Gastroenterol Hepatol* 18(2):181-186 (2006)
158. Lamberti C, Lundin S, Bogdanow M, Gorschlüter M, Schmidt-Wolf IGH, Sauerbruch T. Adjuvant and palliative chemotherapy of colorectal cancer in Germany outside controlled trials. *DMW* 131 (10):485-490 (2006)
159. Von Lilienfeld-Toal M, Nattermann J, Feldmann G, Sievers E, Frank S, Strehl J, Schmidt-Wolf IGH. Activated gamma delta T cells express the natural cytotoxicity receptor NKp44 and show cytotoxic activity against myeloma cells. *Clinical Exper Immunol* 144(3):528-533 (2006)
160. Märten A, Sievers E, Albers P, Müller S, Franchy C, von Ruecker A, Strunk H, Schild HH, Schmiedel A, Sommer T, Sauerbruch T, Schmidt-Wolf IGH. Telomerase-pulsed dendritic cells: Preclinical results and outcome of a clinical phase I/II trial in patients with metastatic renal cell carcinoma. *German Medical Science* 4: Doc02 (2006)
161. Nagaraj S, Ziske C, Strehl J, Messmer D, Sauerbruch T, Schmidt-Wolf IGH. Dendritic cells pulsed with alpha-galactosylceramide induce antitumor immunity against pancreatic cancer in vivo. *International Immunology* 18(8):1279-1283 (2006)
162. Telusma G, Datta S, Mihajlov I, Ma W, Li J, Yang H, Newman W, Messmer BT, Minev B, Schmidt-Wolf IGH, Tracey KJ, Chiorazzi N and Messmer D. Dendritic cell activating peptides induce distinct cytokine profiles. *Int Immunol* 18(11): 1563-1573 (2006)
163. Geiser F, Hahn C, Conrad R, Liedtke R, Sauerbruch T, Schmidt-Wolf I, Glasmacher A. Interaction of psychosocial factors and the effect of epoetin alfa treatment in cancer patients on hemoglobin and fatigue. *Supportive Care in Cancer* 15(3):273-8 (2007)
164. Mey U, Olivieri A, Orlopp K, Rabe C, Strehl J, Gorschlüter M, Hensel M, Flieger D, Glasmacher A, Schmidt-Wolf IGH. DHAP in combination with rituximab versus DHAP alone as salvage treatment for patients with relapsed or refractory diffuse large B-cell lymphoma: a matched-pair analysis. *Leukemia & Lymphoma* 47(12):2558-2566 (2006)
165. Messmer D, Hatsukari I, Hitosugi N, Schmidt-Wolf IGH, Singhal PC. Morphine reciprocally regulates IL-10 and IL-12 production by monocyte-derived human DC and enhances T cell activation. *Mol Med* 12(11-12):284-290 (2006)
166. Erhardt M, Schmidt-Wolf IGH, Sievers E, Frank S, Strehl J, v. Lilienfeld-Toal M, Gorschlüter M. Antitumoral capabilities of effector cells after interferon- α or CpG-motif treatment of cocultured dendritic cells. *Arch Immunol Ther Exp* 54 (6): 403-409 (2006)
167. Lamberti C, Mangold E, Pagenstecher C, Jungck M, Schwering D, Bollmann M, Vogel J, Kindermann D, Nikorowitsch R, Friedrichs N, Schneider B, Houshdaran F, Schmidt-Wolf IGH, Friedl W, Propping P, Sauerbruch T, Büttner R, Mathiak M. Frequency of hereditary

- non-polyposis colorectal cancer among unselected patients with colorectal cancer in Germany. *Digestion*. 2006;74(1):58-67.
168. Schakowski F, Gorschlüter M, Buttgereit P, Märten A, von-Lilienfeld-Toal M, Junghans C, Schroff M, König-Meridiz SA, Ziske C, Strehl J, Sauerbruch T, Wittig B, Schmidt-Wolf IGH. Minimal size MIDGE vectors improve transgene expression in vivo. *In Vivo* 21:17-24 (2007)
169. Sievers E, Haferkamp A, Dreimüller P, Schmidt-Wolf IGH, Schmidt J, Märten A. Characterization of primary renal carcinoma cultures. *Urologia Internationalis*, in Druck
170. Mey U, Maier A, Schmidt-Wolf IGH, Ziske C, Forstbauer H, Banat GA, Reber M, Strehl J, Gorschlüter M. Pegfilgrastim as hematopoietic support for dose-dense chemoimmunotherapy with R-CHOP-14 as first-line therapy in elderly patients with diffuse large B cell lymphoma. *Supportive Care in Cancer*, online, 2007 Jan 19
171. Courts C, Montesinos-Rongen M, Martin-Subero JI, Brunn A, Bechtel D, Zühlke-Jenisch R, Pels H, Jürgens A, Schlegel U, Schmidt-Wolf IGH, Schaller C, Reifenberger G, Sabel M, Warnecke-Eberz U, Wiestler OD, Küppers R, Siebert R, Deckert M. Transcriptional profiling of the NF- κ B pathway identifies a subgroup of primary lymphoma of the central nervous system with low BCL10 expression and unfavorable prognosis. *J Neuropathol Exp Neurol* 66(3):230-237 (2007)
172. Gorschlüter M, Glasmacher A, Sarazin S, Hackbarth F, Hoebert E, Orlopp K, Schmidt-Wolf IGH, Mey U. CD4+ T lymphocyte counts after autologous transplantation in multiple myeloma. A retrospective study. *Leukemia and Lymphoma*, 48(3):506-512 (2007)
173. Hedde JP, Neuhaus T, Schüller H, Metzler U, Schmidt-Wolf IGH, Kleinschmidt R, Loosem C, Lange O, Grohé C, Stier S, Ko YD. A phase I/II Trial of Topotecan and Radiation Therapy for Brain Metastases in Patients with Solid Tumors. *Int J Radiat Oncol Biol Phys*. 2007 Mar 20
174. Oettle H, Post S, Neuhaus P, Gellert K, Langrehr J, Ridwelski K, Schramm H, Fahlke J, Zuelke C, Burkart C, Gutherlet K, Kettner E, Schmalenberg H, Weigang-Koehler K, Bechstein WO, Niedergethmann M, Schmidt-Wolf IGH, Roll L, Doerken B, Riess H. Adjuvant Chemotherapy With Gemcitabine vs Observation in Patients Undergoing Curative-Intent Resection of Pancreatic Cancer: A Randomized Controlled Trial. *JAMA* 297 (3): 267-277, 2007.
175. Lorch A, Rick O, Hartmann JT, Kollmansberger C, Metzner B, Schmidt-Wolf IGH, Glasmacher A, Berdel WE, Schirren R, Beyer J, Bokemeyer C. Single versus sequential high dose chemotherapy (HDCT) in patients with relapsed or refractory-germ cell tumors *JCO* 25(19):2778-2784, 2007.
176. Hudes G, Carducci M, Tomczak P, Dutcher J, Figlin R, Kapoor A, Staroslawska E, Sosman J, Mc Dermott D, Bodrogi I, Kovacevic Z, Lesovoy V, Schmidt-Wolf IGH, Barbarash O, Gokmen E, O'Toole T, Lustgarten S, Moore L, Motzer R. Temsirolimus, Interferon alfa, or both for Advanced Renal-Cell Carcinoma. *NEJM (The New England Journal of Medicine)* 356(22):2271-2281 (2007)
177. Breitkreutz I, Lokhorst HM, Raab MS, van der Holt BV, Cremer FW, Herrmann D, Glasmacher A, Schmidt-Wolf IGH, Blau IW, Martin H, Salwender H, Hänel A, Sonneveld P, Goldschmidt H. Thalidomide in newly diagnosed multiple myeloma: influence of thalidomide on peripheral blood stem cell collection yield. *Leukemia* 1-6, 2007 Mar 22
178. Flieger D, Varvenne M, Kleinschmidt R, Schmidt-Wolf IGH. Influence of immunomodulatory drugs on the cytotoxicity induced by monoclonal antibody 17-1A and interleukin-2. *Cellular Immunol* 246(1):26-33, 2007.
179. Mey UJM, Jha V, Strehl JW, Gorschlüter M, Rabe C, Hoebert E, Popp H, Schmidt-Wolf IGH. High dose chemotherapy with autologous stem cell transplantation in diffuse large B-cell lymphoma. *GMS* 5:2007

180. Gütgemann S, Frank S, Strehl J, Schmidt-Wolf IGH. Cytokine-induced killer cells are type II natural killer T cells. *GMS*, <http://www.egms.de/en/gms/2007-5/000043.shtml>
181. Ziske C, Tiemann K, Schmidt T, Nagaraj S, Märten A, Schmitz V, Clarenbach R, Sauerbruch T, Schmidt-Wolf IGH. Real-time compound imaging allows percutaneous initiation and surveillance in an orthotopic murine pancreatic cancer model. *Pancreas* 2008 Mar;36(2):146-52.
182. Shimomura A, v. Lilienfeld-Toal M, Balta Z, Schroers E, Schmidt-Wolf IGH, Büttner R, von Rücker A, Gütgemann I. Lack of Surface and Cytoplasmic Immunoglobulin Light Chains in a HIV-related Burkitt Lymphoma. *Ann Hematol*, in Druck
183. H.M. Lokhorst, I. Schmidt-Wolf, P. Sonneveld, B. van der Holt, H. Martin, R. Barge, U. Bertsch, J. Schlenzka, G. Bos, A. Croockewit, S. Zweegman, I. Breitkreutz, P. Joosten, C. Scheid, M. van Marwijk-Kooy, H. Salwender, M.H. van Oers, M. Schaafsma, R. Naumann, H. Sinnige, W. Blau, G. Verhoef, O. de Weerd, P. Wijermans, S. Wittebol, U. Dührsen, E. Vellenga, H. Goldschmidt; for Dutch-Belgian HOVON and German GMMG. Thalidomide in induction treatment increases the very good partial response (VGPR) rate before and after high-dose therapy in previously untreated multiple myeloma. *Haematologica* 93(1):124-127 (2008)
184. Glas M, Hennemann B, Hirschmann B, Marienhagen J, Schmidt-Wolf I, Herrlinger U, Bogdahn U, Hau P. Complete response after treatment with a somatostatin analogue in a patient with recurrent medulloblastoma. In Druck, *Acta Oncologica*
185. Sievers E, Neuberg J, Starkmuth M, Frank S, Strehl J, Schmidt-Wolf IGH. Cytotoxicity of a CD94-enriched fraction from cytokine-induced killer (CIK) cells against tumor cells. *Current Trends in Immunology*, in Druck
186. Ines Gütgemann, Kathryn Stevens, David Loftus, Ingo G.H. Schmidt-Wolf, Tracy I. George. VEGF and Osteosclerosis in POEMS Syndrome. *Annals Hematol* 87:243-245 (2008)
187. González-Carmona MA, Lukacs-Kornek V, Timmermann A, Shabani S, Kornek M, Vogt A, Yildiz Y, Sievers E, Schmidt-Wolf IGH, Caselmann W, Sauerbruch T, Schmitz V. CD40L-expressing DCs induce regression of HCC by activating innate and acquired immunity in vivo. *Hepatology* 48 (1):157-168 (2008)
188. Nagaraj S, Neumann J, Winzen B, Frank S, Ziske C, Sievers E, Koch N, Schmidt-Wolf IGH. Pancreas carcinoma antigen fused to invariant chain elicits T cell response and tumor growth inhibition. *Pancreas* 37(3):321-327, 2008
189. Gorschlüter M, Schmitz V, Mey U, Hahn-Ast C, Schmidt-Wolf IGH, Sauerbruch T. Endoscopy in patients with acute leukaemia after intensive chemotherapy. *Leukemia Res* 32:1510-1517 (2008)
190. Kim Y, Strehl J, Gorschlüter M, Ziske C, Schmidt-Wolf IGH. Prevention of lethal tumor growth and generation of long-lasting immunity in vivo using CD137L and interleukin-12 gene transfer. *In Vivo* 22:337-344 (2008)
191. Gressner O, Popp H, Fmeyer U, Strehl J, Sauerbruch T, Schmidt-Wolf I, Gorschlüter M. Long-term survival of a patient with Small Cell Lung Cancer after 9 treatments with different chemotherapy regimens and radiation: a Case Report. *Onkologie* 31:469-472 (2008)
192. Pels H, Juergens A, Glasmacher A, Schulz H, Engert A, Linnebank M, Schackert G, Reichmann H, Kroschinsky F, Vogt-Schaden M, Egerer G, Bode U, Schaller C, Lamprecht M, Hau P, Deckert M, Fimmers R, Bangard C, Schmidt-Wolf IGH, Schlegel U. Early relapses in primary CNS lymphoma after response to polychemotherapy without intraventricular treatment: results of a phase II study. *J Neurooncol.* 2009 Feb;91(3):299-305.
193. Linnebank M, Moskau S, Jurgens A, Simon M, Semmler A, Orlopp K, Glasmacher A, Bargart C, Vogt-Schaden M, Urbach H, Schmidt-Wolf IG, Pels H, Schlegel U. Association

of genetic variants of methionine metabolism with MTX-induced CNS white matter changes in patients with primary central nervous system lymphoma. *Neuro Oncol.* 2008 Sep 22.

194. Schmidt M, Sievers E, Endo T, Lu D, Carson D, Schmidt-Wolf IGH. Targeting Wnt pathway in lymphoma and myeloma cells. *Brit J Haematol.* 2009 Mar;144(5):796-8.
195. Andrea Linke, Elisabeth Sievers, Maria Gonzalez-Carmona, Carsten Ziske, Davorka Messmer, Volker Schmitz, Tilman Sauerbruch, Peter Brossart, Ingo G. H. Schmidt-Wolf. Enhanced inhibition of tumor growth with depletion of CD25 regulatory cells and intratumoral immunization with tumor RNA-pulsed dendritic cells in a C57Bl/6 pancreatic tumor model. *Pancreas* 38 (5):602-604 (2009)
196. Kraemer A, Hauser S, Kim Y, Gorschlüter M, Müller SC, Brossart P, Schmidt-Wolf I. Phase I trial of metastatic renal cell carcinoma. with oral capecitabine and thalidomide. *GMS Vol 7*, 2009 (online)
197. Ziske C, Etzrodt PE, Eliu AS, Gorschlüter M, Strehl J, Flieger D, Messmer D, Schmitz V, Gonzalez-Carmona MA, Sievers E, Brossart P, Sauerbruch T, Schmidt-Wolf IGH. Increase of In Vivo Antitumoral Activity by CD40l (CD154) Gene Transfer Into Pancreatic Tumor Cell-Dendritic Cell Hybrids. *Pancreas.* 2009 Jun 20. [Epub ahead of print]
198. Pels H, Juergens A, Glasmacher A, Schulz A, Engert A, Diehl V, Linnebank M, Schackert G, Reichmann H, Kroschinsky F, Vogt-Schaden M, Egerer G, Bode U, Schaller C, Deckert M, Fimmers R, Fliessbach K, Klockgether Th, Schlegel U, Schmidt-Wolf IGH. Primary Central Nervous System Lymphoma: Results of a Pilot and Phase II Study of Systemic and Intraventricular Chemotherapy With Deferred Radiotherapy-Final report. *Ann Neurol*, in Druck

BUCHBEITRÄGE

1. I. Schmidt-Wolf. Kompendium der Knochenmarktransplantation. 1. Ausgabe, 1991.
2. I. Schmidt-Wolf. Kompendium der Knochenmarktransplantation. 2. Ausgabe, 1992.
3. I. Schmidt-Wolf. Kompendium der Knochenmarktransplantation. 3. Ausgabe, 1994.
4. I. Schmidt-Wolf, C Rochlitz. Genterapie. In: Kompendium Internistische Onkologie. Herausgeber: Schmoll, Höffken, Possinger. Springer Verlag, 3. Auflage, 1999.
5. I. Schmidt-Wolf, C Rochlitz. "Anti"-Genterapie. In: Kompendium Internistische Onkologie. Herausgeber: Schmoll, Höckffken, Possinger. Springer Verlag, 3. Auflage, 1999.
6. I. Schmidt-Wolf, D Huhn. Möglichkeiten genetischer Manipulationen ("Gentransfer"). In: Internistische Onkologie. Herausgeber: Wilmanns, Huhn, Wilms. Thieme-Verlag, 2. Auflage, 1999.
7. A. Roth, A. Glasmacher, M. Hallek, I. Schmidt-Wolf. Chronische Lymphatische Leukämie. Ein Ratgeber für Patienten. medac, 1999.
8. Glasmacher A, Schmidt-Wolf IGH. Diagnose, Therapie und Prophylaxe invasiver Mykosen. Tumordiagnose & Therapie. In Druck.
9. Glasmacher A, Schmidt-Wolf I. Stellenwert der Infektionsprophylaxe mit intravenösen Immunglobulinen in der Hämato-Onkologie. In: Immunmodulation mit Immunglobulinen bei Autoimmunerkrankungen und Infektionen. Ed. Kiehl MG, Naß WP, Volk H-D. Georg Thieme Verlag, Stuttgart, New York, S. 137-142, 2000.
10. Glasmacher A, Schmidt-Wolf I. Value of infection prophylaxis with intravenous immunoglobulins in Hemato-Oncology. In: Immunmodulation with Immunglobulins for Autoimmune diseases and Infections. Ed. Kiehl MG, Naß WP, Volk H-D. Georg Thieme Verlag, Stuttgart, New York, S. 133-138, 2002.

11. Glasmacher A, Goldschmidt H, Schmidt-Wolf I. Interferon alpha in der Therapie des multiplen Myeloms. In: Interferontherapie bei hämatologischen Neoplasien. Ed. A. Wehmeier. Uni-Med Verlag Bremen, S. 47-58, 2003.
12. A. Roth, A. Glasmacher, M. Hallek, I. Schmidt-Wolf. Chronische Lymphatische Leukämie. Ein Ratgeber für Patienten. Medac Schering Onkologie, 2002.
13. Glasmacher A, Schmidt-Wolf I. Intravenöses Immunglobulin zur Infektionsprophylaxe bei der CLL: eine Meta-Analyse. In Druck, 2003.
14. Glasmacher A, Just-Nübling G, Schmidt-Wolf IGH. Therapie invasiver Mykosen. In: Der immunsupprimierte Patient. Infektionsprophylaxe und –therapie. Uni-Med Verlag, Bremen, S. 115-132, 2003.
15. Schmidt-Wolf IGH. Novel therapeutic approaches: Immunotherapy for pancreatic cancer. In: Exocrine pancreas cancer – The European Pancreatic Cancer Research Cooperative EPC-RC. Ed. By T. M. Gress, J.P. Neoptolemos, N.R. Lemoine, F.X. Real. Verlag Felsenstein CCCP, S. 486-499, 2005
16. Pralle H, I Schmidt-Wolf. Haarzell-Leukämie. In: Kompendium Internistische Onkologie. Herausgeber: Schmoll, Höffken, Possinger. Springer Verlag, 4. Auflage, Band 2, 2887-2898, 2006
17. I. Schmidt-Wolf, C Rochlitz. Gentherapie und "Anti"-Gentherapie. In: Kompendium Internistische Onkologie. Herausgeber: Schmoll, Höffken, Possinger. Springer Verlag, 4. Auflage, Band 2, 836-846, 2006
18. Schmidt-Wolf I. Clinical Editor. Current Medical Literature – Kidney Cancer. www.currentmedicalliterature.com. Volume 1, Number 1, S. 1-31, 2009.
19. I. Schmidt-Wolf, Peest, H Goldschmidt. Multiples Myelom. Deutscher Ärzteverlag, geplant 2009.
20. I. Schmidt-Wolf, H. Rübber, J. Beck. Temsirolimus zur first-line Behandlung des fortgeschrittenen Nierenzellkarzinoms bei Hochrisiko-Patienten. S. 59-64. In: mTOR-Inhibitoren: Ein neuer Wirkmechanismus in der Onkologie. In: mTOR-Inhibition – Ein neuer Wirkmechanismus in der Onkologie. Th. Otto. Uni-Med Verlag AG. Bremen 2009.

ABSTRAKTE

n= 327

PRÄSENTATIONEN

n= 572