



Veröffentlichungen der Abteilung

1. Leijs M, Schaefer H, Rübben A, Cacchi C, Rustemeyer T, van der Bent S. Cutaneous malignancies in tattoos, is here a link? *Curr. Oncol.* 2021, 28(6), 4721-4737
2. Leijs M., Fietkau K., Merk H.F., Schettgen T., Kraus T., Esser A. Upregulation of CCL7, CCL20, CXCL2, IL-1 β , IL-6 and MMP-9 in Skin Samples of PCB Exposed Individuals—A Preliminary Study. *Int. J. Environ. Res. Public Health* 2021, 18, 9711.
3. Persa OD, Schatton K, Rübben A, Berking C, Erdmann M, Schlaak M, Mauch C, Steeb T. Risk Factors for Relapse after Intentional Discontinuation of Immune Checkpoint Inhibitors in Melanoma Patients. *J Immunother.* 2021 Jul-Aug 01;44(6):239-241.
4. Kösters K, Schwarzer S, Labuhn A, Rübben A, Yang S, Hessler F, Assaf C. Cutaneous Vasculitis in a Patient With COVID-19. *Open Forum Infect Dis.* 2020 Oct 5;7(10).
5. Leiter U, Loquai C, Reinhardt L, Rafei-Shamsabadi D, Gutzmer R, Kaehler K, Heinzerling L, Hassel JC, Glutsch V, Sirokay J, Schlecht N, Rübben A, Gambichler T, Schatton K, Pfoehler C, Franklin C, Terheyden P, Haferkamp S, Mohr P, Bischof L, Livingstone E, Zimmer L, Weichenthal M, Schadendorf D, Meiwes A, Keim U, Garbe C, Becker JC, Ugurel S. Immune checkpoint inhibition therapy for advanced skin cancer in patients with concomitant hematological malignancy: a retrospective multicenter DeCOG study of 84 patients. *J Immunother Cancer.* 2020;8(2)
6. Braun GS, Kirschner M, Rübben A, Wahl RU, Amann K, Benesova K, Leipe J. Nebenwirkungen neuer onkologischer Immuntherapien. *Nephrologe.* 2020, 29:1-13.
7. Wahl RU, Leijs M, Araujo A, Rübben A. Correlative monitoring of immune activation and tissue damage in malignant melanoma— An algorithm for identification of tolerance breakage during immune checkpoint inhibitor therapy of cancer. *Int. J. Mol. Sci.* 2020, 16;21(6).
8. Rübben A, Wahl RU, Eggermann T, Dahl E, Ortiz-Brüchle N, Cacchi C. Mutation analysis of multiple pilomatricomas in a patient with myotonic dystrophy type 1 suggests a DM1-associated hypermutation phenotype. *Plos one.* 2020, Mar 10;15(3):e0230003.
9. Rübben A. Anale Herpes-simplex-Virus-Infektionen. *Hautarzt.* 2020 Jan 21.
10. Araujo A, Zhang H, Rübben A, Bentley PJ. Investigating the Origins of Cancer in the Intestinal Crypt with a Gene Network Agent Based Hybrid Model. Posted Online July 15, 2019. https://doi.org/10.1162/isal_a_00161
11. Rübben A. 70/w mit Fazialisparese und Bläschen in der ipsilateralen Ohrmuschel : Vorbereitung auf die Facharztprüfung: Folge 52. *Hautarzt.* 2019 Apr;70(Suppl 1):97-99.
12. Leijs M.M., Gan L., de Boever, P., Esser A., Amann P.M., Schettgen T, Merk H.F., Kraus T., Baron J. Altered Gene Expression in Dioxin-Like and Non-Dioxin-Like PCB Stimulated Peripheral Blood Mononuclear Cells. *Int J Environ Res Public Health.* 2019, 16, 2090.
13. Leijs M.M., Koppe J.G., Kraus T., Baron J.M. , Merk H.F. POPs and Skin. 2018. Edited by Krutmann J. and Merk H.F. Springer, Berlin/New York. Environment and Skin. ISBN 978-3-319-43102-4
14. Leijs M.M., Esser A., Amann P.M., Schettgen T., Gube M., Merk H.F., Kraus T., Baron J.M. Hyperpigmentation and higher incidence of cutaneous malignancies in moderate-high PCB- and dioxin exposed individuals. *Environ Res.* 2018 Jul;164:221-228.
15. Leijs M.M., Esser A., Amann P.M., Schettgen T., Heise R., Fietkau K., Gube M., Merk H.F., Kraus T., Baron J.M. Expression of CYP1A1, CYP1B1 and IL-1 β in PBMCs and skin samples of PCB exposed individuals. *Sci Total Environ.* 2018 Nov 15;642:1429-1438.
16. Araujo A, Rübben A, Bentley PJ, Basanta D. Testing Three Hypotheses of the Contribution of Geometry and Migration Dynamics to Intestine Crypt Evolution. Posted Online July 18, 2018. https://doi.org/10.1162/isal_a_00080
17. Rübben A. 30/m mit Bläschen an der Wange und Fieber: Vorbereitung auf die Facharztprüfung: Folge 23. *Hautarzt.* 2018 Nov;69(Suppl 2):177-179.



18. Balakirski G, Kotliar K, Pauly KJ, Krings LK, Rübben A, Baron JM, Schmitt L. Surgical Site Infections After Dermatologic Surgery in Immunocompromised Patients: A Single-Center Experience. *Dermatol Surg.* 2018 Dec;44(12):1525-1536.
19. Wahl RU, Cacchi C, Rübben A. Cutaneous Basal Cell Carcinoma with Lymph Node and Pulmonary Metastases. *Case Rep Oncol Med.* 2018 Apr 24;2018:3485326.
20. Leijs MM, Koppe JG, Olie K, de Voogt P, van Aalderen WMC, Ten Tusscher GW. Exposure to Environmental Contaminants and Lung Function in Adolescents-Is There a Link? *Int J Environ Res Public Health.* 2018 Jun 27;15(7)
21. Pauly KJ, Balakirski G, Megahed M, Rübben A, Schmitt L. Schöpf-Schulz-Passarge-Syndrom assoziiert mit zwei neuen Missense-Mutationen des WNT10A-Gens. *J Dtsch Dermatol Ges.* 2018 Jan;16(1):66-69.
22. Rübben A, Araujo A. Cancer heterogeneity: converting a limitation into a source of biologic information. *J Transl Med.* 2017 Sep 8;15(1):190.
23. Rübben A. Viruserkrankungen in der Dermatologie. *Hautarzt.* 2017 Mar;68(3):180.
24. El Hayderi L, Rübben A, Nikkels AF. Alpha-Herpesviridae in der Dermatologie: Varicella-Zoster-Virus. *Hautarzt.* 2017 Mar;68(3):187-191.
25. Leijs M.M., Koppe J., Vulpsma T., Olie K, Van Aalderen W.M.C, De Voogt P., Legler J., Ten Tusscher G.W. Alterations in the programming of energy metabolism in adolescents with background exposure to dioxins, dl-PCBs and PBDEs. *Plos One.* 2017 12(9).
26. El Hayderi L, Rübben A, Nikkels AF. Alpha-Herpesviridae in der Dermatologie: Herpes-simplex-Virus Typ I und II. *Hautarzt.* 2017 Mar;68(3):181-186.
27. El Hayderi L, Rübben A, Nikkels AF. The alpha-herpesviridae in dermatology: Herpes simplex virus types I and II. *Hautarzt.* 2017 Dec;68(Suppl 1):1-5.
28. El Hayderi L, Rübben A, Nikkels AF. The alpha-herpesviridae in dermatology: Varicella zoster virus. Alpha-Herpesviridae in der Dermatologie : Varicella-Zoster-Virus. *Hautarzt.* 2017 Dec;68(Suppl 1):6-10.
29. Balakirski G, Leverkus M, Rübben A. Bisegmentaler Herpes zoster mit Dissemination unter Systemtherapie mit Panitumumab. *J Dtsch Dermatol Ges.* 2017Jan;15(1):92-94.
30. Sporkert M, Rübben A. Buschke-Löwenstein-Tumor. *Hautarzt.* 2017 Mar;68(3):199-203.
31. Wahl RU, Braunschweig T, Ghassemi A, Rübben A. Immunotherapy with imiquimod and interferon alfa for metastasized Merkel cell carcinoma. *Curr Oncol.* 2016 Apr;23(2):e150-3.
32. Rübben A, Hilgers RD, Leverkus M. Hedgehog Blockade for Basal Cell Carcinoma: Coming at a (Secondary Neoplastic) Price. *JAMA Dermatol.* 2016 May1;152(5):521-3.
33. Kreuter A, van Eijk T, Lehmann P, Fischer M, Horn T, Assaf C, Schley G, Herbst R, Kellner I, Weisbrich C, Hyun J, Wieland U, Schlaak M, Rübben A, Lommel K. Electrochemotherapy in advanced skin tumors and cutaneous metastases – a retrospective multicenter analysis. *J Dtsch Dermatol Ges.* 2015 Apr;13(4):308-15.
34. Ghassemi A, Rübben A, Bohluli B, Hölzle F, Ghassemi M. Use of aesthetic rhinoplasty procedures in reconstructive nasal surgery. *Br J Oral Maxillofac Surg.* 2015 Jan;53(1):44-8.
35. ten Tusscher G.W., Leijs M.M., Olie, K., Ilsen A., Vulpsma T., and Koppe J.G. Findings on prenatal, lactational and later childhood exposure to dioxins and dioxin-like compounds: a review of the Amsterdam-Zaandam cohort 1987–2005. *AIMS Environmental Science.* 2015. Vol 2 (1), 1-20.
36. Ten Tusscher G.W., Leijs M.M., de Boer L., Legler L., Olie, K., Spekrijse H., van Dijk B.W., Vulpsma T., Briët J, Ilsen A., Koppe J.G. Neurodevelopmental retardation, as assessed clinically and with magnetoencephalography and electroencephalography, associated with perinatal dioxin exposure. *Science of the Total Environment.* 2014.
37. Rübben A. Virusinfektionen, in: *Facharztprüfung Dermatologie und Venerologie: 1000 kommentierte Prüfungsfragen.* Esther von Stebut-Borschitz, Mark Berneburg, Marcus Maurer, Kerstin Steinbrink (Hrsg.) Georg Thieme Verlag, Stuttgart. 12.02.2014, S. 76-83.



38. [Value of in-vitro diagnostic tools after anaphylaxis]. Vanstreels L, Merk HF. *Hautarzt*. 2013 Feb;64(2):93-6. doi: 10.1007/s00105-012-2450-8.
39. [Lupoid rosacea as a special form of rosacea: review of pathogenesis and therapeutic options]. Vanstreels L, Megahed M. *Hautarzt*. 2013 Dec;64(12):886-8. doi: 10.1007/s00105-013-2685-z.
40. Secondary stroke prevention: misguided by guidelines? Vanstreels L, Molenberghs G, Voigt JU. *Acta Cardiol*. 2012 Aug;67(4):431-8. doi: 10.1080/ac.67.4.2170684.
41. [Pemphigus vulgaris. Therapy with cyclophosphamide]. Vanstreels L, Alkhateeb A, Megahed M. *Hautarzt*. 2013 May;64(5):330-2. doi: 10.1007/s00105-013-2553-x.
42. [Protein contact dermatitis in a butcher].
Vanstreels L, Merk HF. *Hautarzt*. 2012 Dec;63(12):926-8. doi: 10.1007/s00105-012-2476-y.
43. [Double sensitization to PR10 and PR-14 proteins].
Vanstreels L, Balakirski G, Röseler S, Wurpts G, Megahed M, Baron JM, Merk HF. *Hautarzt*. 2014 Dec;65(12):1017-8. PMID: 25376621 German. 8.
44. [Emergency checklist: Anaphylaxis]. Vanstreels L, Merk HF. *MMW Fortschr Med*. 2014 Sep 11;156(15):48.
45. El Hayderi L, Paurobally D, Fassotte MF, André J, Arrese JE, Sadzot-Delvaux C, Ruebben A, Nikkels AF. Herpes simplex virus type-I and pyogenic granuloma: a vascular endothelial growth factor-mediated association? *Case Rep Dermatol*. 2013 Aug 28;5(2):236-43.
46. Leijs, M.M., Merk, H.F., Megahed, M. *Ekkriines Porom*. *Der Hautarzt*. 5. 2013. 328-329. Impact Factor 0.504.
47. Leijs, M.M., Merk, H.F., Megahed, M. *Ekkriines Porom*. *Ärzte Woche Nr.40*.2013. 17.
48. Leijs M.M., van der Linden L.M., Koppe J.G., Olie K., van Aalderen W.M.C., de Voogt P., ten Tusscher G.W. The influence of perinatal and current dioxin and PCB exposure on reproductive parameters (sex-ratio, menstrual cycle characteristics, endometriosis, semen quality, and prematurity): a review. *Biomonitoring 2014*. Vol 1. 1-15.
49. Leijs M.M., van der Linden L.M., Koppe J.G., Olie K., van Aalderen W.M.C., de Voogt P., ten Tusscher G.W. The influence of perinatal and current dioxin and PCB exposure on puberty: a review. *Biomonitoring 2014*. Vol 1. 16-24.
50. Leijs, M M, Amann, P M, Werthan, A, Esser, A, Heise, R, Czaja, K, Schettgen, T, de Boever, P, Gube, M, Merk, H F, Kraus, T, Baron, J M. Skin manifestations in German workers with high occupational PCB exposure. *Organohalogen Compounds Vol. 76, 1577-1580 (2014)*
51. ten Tusscher, G, Leijs, M, Stevensz, J, Arkenbout, A, de Boer, L, Olie, K, Eikelenboom, C, Behnisch, P, Ilsen, A, Koppe, J. Dioxins and innate immunity in the neonatal period and in adolescence in The Netherlands. *Organohalogen Compounds Vol. 76, 728-731 (2014)*
52. Ghassemi A, Shamsinejad M, Gerressen M, Talebzadeh M, Rübén A, Modabber A. Esthetic outcome after soft tissue reconstruction of the face using deep dissection and composite facelift technique. *J Oral Maxillofac Surg*. 2013 Aug;71(8):1415-23.
53. Leijs M, Braunschweig T, Rübén A. Multiple Basaloid Follicular Hamartomas in Blaschko`S Lines with and without Extracutaneous Malformations: Towards a Unifying Concept. *J Carcinog Mutagen*. 2014 S4:008.
54. Rübén A, Nordhoff O. A systems approach defining constraints of the genome architecture on lineage selection and evolvability during somatic cancer evolution. *Biol Open*. 2013 Jan 15;2(1):49-62. doi: 10.1242/bio.20122543. Epub 2012 Nov 2.
55. Koppe, J, Leijs, M, ten Tusscher, G, Olie, K, van Aalderen, W, de Voogt, P, Vulsma, T, Legler, J, van de Bor, M, van der Ven, L, Schoeters, G. Perinatal dioxin exposure in the Netherlands and attention deficit hyperactivity disorder in the offspring. *Dioxin Symposium. Organohalogen Compounds Vol. 75, 1182-1184 (2013)*
56. Leijs, MM, Koppe, JG, Legler, J, Tusscher, GW. Dioxin exposure in utero and later prematurity, a role for epigenetic changes? *Organohalogen Compounds Vol. 75, 1182-1184 (2013)*
57. Bozkurt A, Fuchs PC, Dunda E, Rübén A, O'Dey DM, Tsolakidis S, Boecker A, Merk HF, Pallua N. Flächenhafte Fibromata pendulantia. Hydrochirurgie als Therapieoption mittels Versajet-Technik. *Hautarzt*. 2012 Aug;63(8):640-3.



58. Leijs M.M., ten Tusscher G.W., Olie K., van Aalderen W.M.C., de Voogt P., Vulsma T., Bartonova A., Krayer von Krauss M., Mosioiu C., Riojas H., Calameandrei G., Koppe J.G. Thyroid hormone metabolism and environmental chemical exposures. *Environmental Health* 2012, 11: S10, PMID 22759492
59. Stiller MB, Gerressen M, Modabber A, Rübben A, Riediger D, Ghassemi A. Anteriorly pedicled retroauricular flap for repair of auricular defects. *Aesthetic Plast Surg.* 2012 Jun;36(3):623-7.
60. Weinstabl A, Megahed M, Rütten A, Rübben A. Kutanes zytotoxisches T-Zell-Lymphom. *Hautarzt.* 2011 May;62(5):329-32.
61. Rübben A. Klinischer Algorithmus zur Therapie von kutanen, extragenitalen HPV-induzierten Warzen. *Hautarzt.* 2011 Jan;62(1):6-16.
62. Rübben A. HPV-induzierte Warzenerkrankungen. *Hautarzt.* 2011 Jan;62(1):5.
63. Mühlhoff C, Krenkel B, Rübben A, Megahed M. Pagetoide Retikulose bei einem Patienten mit Mycosis fungoides. Erfolgreiche Therapie mit lokalisierter Elektronenbestrahlung. *Hautarzt.* 2010 May;61(5):378-82.
64. Mühlhoff C, Rübben A, Gassler N, Megahed M. CD30(+) ALK(-) anaplastisch grosszelliges primär kutanes T-Zell-Lymphom. *Hautarzt.* 2009 Dec;60(12):954-6.
65. Leijs M.M., Koppe J.G., Olie K., van Aalderen W.M.C., de Voogt P., ten Tusscher G.W. Effects of dioxins, dl-PCBs and PBDEs on immunology and haematology in adolescents. *Environmental Science & Technology* 2009; 43 (20), 7946–7951.
66. Leijs M.M., ten Tusscher G.W., Olie K., van Aalderen W.M.C., Vulsma T., Westra M., Oosting J., Koppe J.G. Perinatal dioxin exposure in the Netherlands; a long-term follow up. *International Journal of Environmental Health Research* 2008; 2: 429–438.
67. Leijs M.M., Olie K., Koppe J.G., ten Tusscher G.W., de Voogt P. Assessment of current serum levels of PCDD/Fs, PCBs and PBDEs in a Dutch cohort with known perinatal PCDD/Fs exposure. *Chemosphere* 2008; 73 (2): 176–81.
68. Leijs M.M., Koppe J.G., Olie K., van Aalderen W.M.C., de Voogt P., Vulsma T., Westra M., ten Tusscher G.W. Delayed initiation of breast development in girls with higher prenatal dioxin exposure; a longitudinal cohort. *Chemosphere* 2008; 37 (6): 999–1004.
69. Wosnitza M, Rübben A, Pallua N, Megahed M. Ekkrines Adenokarzinom bei einer Patientin mit familiärem Mammakarzinom. *Hautarzt.* 2008 Nov;59(11):879-83.
70. Schoeters G., den Hond E., Dhooge W., Larebeke N., Leijs M. Endocrine disruptors and abnormalities of pubertal development. *Basic & Clinical pharmacology & Toxicology* 2008, 102, 168–172
71. Koppe J.G., Leijs M.M., ten Tusscher G.W., de Boer P.D. Congenital diseases and the environment. *Dioxins and Congenital Malformations*. Edited by P. Nicolopoulou-Stamati, L. Itens and C.V. Howard. Springer vol 23 Env. Science. ISBN 978-1-4020-4830-2.
72. Renn CN, Rübben A. Talgdrüsenkarzinom. *Hautarzt.* 2007 Nov;58(11):926-8.
73. Rösener I, Rübben A. Behandlung eines Ulcus cruris mit Bosentan bei einer Patientin mit progressiver systemischer Sklerodermie. *Hautarzt.* 2007 May;58(5):392-3.
74. Bosserhoff AK, Grussendorf-Conen EI, Rübben A, Rudnik-Schöneborn S, Zerres K, Buettner R, Merkelbach-Bruse S. Multiple colon carcinomas in a patient with Cowden syndrome. *Int J Mol Med.* 2006 Oct;18(4):643-7.
75. Rübben A, Bausch B, Nikkels A. Somatic deletion of the NF1 gene in a neurofibromatosis type 1-associated malignant melanoma demonstrated by digital PCR. *Mol Cancer.* 2006 Sep 10;5:36.
76. Zuurbier M., Leijs M., Schoeters G., ten Tusscher G., Koppe J.G. Children's exposure to polybrominated diphenyl ethers. *Acta Paediatr. Suppl.* 2006; 95 (453): 65–70.
77. ten Tusscher G.W., Leijs M.M., Koppe J.G. Paediatric environmental health history taking: Why bother? *Acta Paediatr Suppl.* 2006; 95 (453): 13–7. Impact Factor 2.07
78. Lundqvist C., Zuurbier M., Leijs M., Johansson C., Ceccatelli S., Saunders M., Schoeters G., ten Tusscher G., Koppe J.G. The effects of PCBs and dioxins on child health. *Acta Paediatr. Suppl.* 2006; 95 (453): 55–64.



79. Koppe J.G., Bartonova A., Bolte G., Bistrup M.L., Busby C., Butter M., Dorfman P., Fucic A., Gee D., van den Hazel P., Howard V., Kohlhuber M., Leijs M., Lundqvist C., Moshammer H., Naginiene R., Nicolopoulou-Stamati P., Ronchetti R., Salines G., Schoeters G., ten Tusscher G., Wallis M.K., Zuurbier M. Exposure to multiple environmental agents and their effect. *Acta Paediatr. Suppl.* 2006; 95 (453): 106–13.
80. van den Hazel P., Zuurbier M., Babisch W., Bartonova A., Bistrup M.L., Bolte G., Busby C., Butter M., Ceccatelli S., Fucic A., Hanke W., Johansson C., Kohlhuber M., Leijs M., Lundqvist C., Moshammer H., Naginiene R., Preece A., Ronchetti R., Salines G., Saunders M., Schoeters G., Stilianakis N., ten Tusscher G., Koppe J.G. Today's epidemics in children: Possible relations to environmental pollution and suggested preventive measures. *Acta Paediatr. Suppl.* 2006; 95 (453): 18–25.
81. Leijs M.M., Koppe J.G., Olie K., Nicolopoulou-Stamati P., ten Tusscher G.W. Perinatal dioxin exposure in the Netherlands: Amsterdam-Zaandam cohort, a 15 year follow-up. *Organohalogen Compounds* 2006; 68: 794–797.
82. Erdmann SM, Rübben A, Frank J, Poblete-Gutiérrez P. Mollusca contagiosa bei einem Kleinkind mit atopischer Dermatitis. Eine therapeutische Herausforderung. *Hautarzt.* 2004 Oct;55(10):991-4.
83. Poblete-Gutiérrez P, Wiederholt T, König A, Jugert FK, Marquardt Y, Rübben A, Merk HF, Happle R, Frank J. Allelic loss underlies type 2 segmental Hailey-Hailey disease, providing molecular confirmation of a novel genetic concept. *J Clin Invest.* 2004 Nov;114(10):1467-74.
84. Jacobs S, Grussendorf-Conen EI, Rösener I, Rübben A. Molecular analysis of the effect of topical imiquimod treatment of HPV 2/27/57-induced common warts. *Skin Pharmacol Physiol.* 2004 Sep-Oct;17(5):258-66.
85. Rübben A, Kempf W, Kadin ME, Zimmermann DR, Burg G. Multilineage progression of genetically unstable tumor subclones in cutaneous T-cell lymphoma. *Exp Dermatol.* 2004 Aug;13(8):472-83.
86. Spelten B, Grussendorf-Conen EI, Rübben A. Human leukocyte antigen class II alleles and natural history of HPV 2/27/57-induced common warts. *Arch Dermatol Res.* 2004 Aug;296(3):105-11.
87. Brans R, Rübben A, Poblete-Gutiérrez P. Kutane Infektion mit *Mycobacterium marinum*. Erfolgreiche Therapie mit Rifampicin und Clarithromycin. *Hautarzt.* 2004 Jan;55(1):76-9.
88. Löhner R, Rübben A. Folliculitis barbae bei Herpes-simplex-Infektion. *Hautarzt.* 2004 Jan;55(1):74-6.
89. Erdmann SM, Bangard C, Rübben A, Poblete-Gutiérrez P. Unilaterale faziale ödemgebundene Granulomatose. Initialsymptom eines Basalioms. *Hautarzt.* 2004 Jan;55(1):65-7.
90. Poblete-Gutiérrez P, Rübben A, Merk HF, Frank J. Unilateral facial telangiectases suggest type 1 segmental manifestation of Osler-Rendu-Weber syndrome in an 11-year-old boy. *Eur J Dermatol.* 2003 Nov-Dec;13(6):537-9.
91. Kopp J, Magnus Noah E, Rübben A, Merk HF, Pallua N. Radical resection of giant congenital melanocytic nevus and reconstruction with meek-graft covered integra dermal template. *Dermatol Surg.* 2003 Jun;29(6):653-7.
92. Grussendorf-Conen E-I, Rübben A. Imiquimod zur Therapie von kutanen Warzen. In: HPV-Infektion und Neoplasien der Haut – Diagnostik und Therapie. Hengge UR, (Hrsg.). 1. Aufl., Uni-Med, Bremen, 2003, S. 110-113.
93. Grussendorf-Conen EI, Jacobs S, Rübben A, Dethlefsen U. Topical 5% imiquimod long-term treatment of cutaneous warts resistant to standard therapy modalities. *Dermatology.* 2002;205(2):139-45.
94. Rübben A, Bogdan I, Grussendorf-Conen EI, Burg G, Böni R. Loss of heterozygosity and microsatellite instability in acquired melanocytic nevi: towards a molecular definition of the dysplastic nevus. *Recent Results Cancer Res.* 2002;160:100-10.
95. Jacobs S, Baron JM, Rübben A, Grussendorf-Conen EI. HPV 29-associated spotted hyperpigmentation of the face. *Eur J Dermatol.* 2002 Mar-Apr;12(2):189-90.
96. Enk AH, Nashan D, Rübben A, Knop J. High dose inhalation interleukin-2 therapy for lung metastases in patients with malignant melanoma. *Cancer.* 2000 May 1;88(9):2042-6.



97. Rübben A, Babilas P, Baron JM, Hofheinz A, Neis M, Sels F, Sporkert M. Analysis of tumor cell evolution in a melanoma: evidence of mutational and selective pressure for loss of p16ink4 and for microsatellite instability. *J Invest Dermatol.* 2000 Jan;114(1):14-20.
98. Rübben A. Extragenitale Manifestationen der HPV-Infektion. In: *Dermatologie an der Schwelle zum neuen Jahrtausend.* A. Plettenberg, W.N. Meigel, I. Moll (Hrsg.). Springer-Verlag Berlin, 2000; S. 319-321.
99. Baron JM, Rübben A, Grussendorf-Conen EI. HPV 18-induced pigmented bowenoid papulosis of the neck. *J Am Acad Dermatol.* 1999 Apr;40(4):633-4.
100. Baron JM, Zwadlo-Klarwasser G, Jugert F, Hamann W, Rübben A, Mukhtar H, Merk HF. Cytochrome P450 1B1: a major P450 isoenzyme in human blood monocytes and macrophage subsets. *Biochem Pharmacol.* 1998 Nov 1;56(9):1105-10.
101. Chan SY, Chew SH, Egawa K, Grussendorf-Conen EI, Honda Y, Rübben A, Tan KC, Bernard HU. Phylogenetic analysis of the human papillomavirus type 2 (HPV-2), HPV-27, and HPV-57 group, which is associated with common warts. *Virology.* 1997 Dec 22;239(2):296-302.
102. Rübben A, Baron JM, Grussendorf-Conen EI. Routine detection of herpes simplex virus and varicella zoster virus by polymerase chain reaction reveals that initial herpes zoster is frequently misdiagnosed as herpes simplex. *Br J Dermatol.* 1997 Aug;137(2):259-61.
103. Kusenbach G, Rübben A, Schneider EM, Barker M, Büssing A, Lassay L, Skopnik H, Heiman G. Herpes virus (KSHV) associated Kaposi sarcoma in a 3-year-old child with non-HIV-induced immunodeficiency. *Eur J Pediatr.* 1997 Jun;156(6):440-3.
104. Rübben A, Merk HF. Krebsvorsorge und -früherkennung, Teil 1: Maligne Hauttumore. In: *Präventivmedizin, Praxis-Methoden-Arbeitshilfen.* P.G. Allhoff, J. Leidel, G. Ollenschläger, H.-P. Voigt (Hrsg.). Springer-Verlag Berlin, 1997; S. 02.07 1-10.
105. Rübben A, Kalka K, Spelten B, Grussendorf-Conen EI. Clinical features and age distribution of patients with HPV 2/27/57-induced common warts. *Arch Dermatol Res.* 1997 May;289(6):337-40.
106. Merk HF, Baron J, Hertl M, Niederau D, Rübben A. Lymphocyte activation in allergic reactions elicited by small-molecular-weight compounds. *Int Arch Allergy Immunol.* 1997 May-Jul;113(1-3):173-6.
107. Rübben A, Baron J, Grussendorf-Conen E. Prevalence of human papillomavirus type 16-related DNA in cutaneous Bowen's disease and squamous cell cancer. *Int J Oncol.* 1996 Oct;9(4):609-11.
108. Rübben A, Baron JM, Grussendorf-Conen EI. Demonstration of human papillomavirus type 16-related DNA and absence of detectable p53 gene mutations in widespread cutaneous squamous cell carcinomas after oral psoralen with UV-A treatment. *Arch Dermatol.* 1996 Oct;132(10):1257-9.
109. Rübben A, Krause H. Tinea superficialis capitis due to *Trichophyton soudanense* in African immigrants. *Mycoses.* 1996 Sep-Oct;39(9-10):397-8.
110. Baron JM, Rübben A, Grussendorf-Conen EI. Evaluation of a new general primer pair for rapid detection and differentiation of HSV-1, HSV-2, and VZV by polymerase chain reaction. *J Med Virol.* 1996 Aug;49(4):279-82.
111. Eren S, Rübben A, Krein R, Larkin G, Hettich R. Assessment of microcirculation of an axial skin flap using indocyanine green fluorescence angiography. *Plast Reconstr Surg.* 1995 Dec;96(7):1636-49.
112. Rübben A, Traidl C, Baron JM, Grussendorf-Conen EI. Evaluation of non-radioactive temperature gradient SSCP analysis and of temperature gradient gel electrophoresis for the detection of HPV 6-variants in condylomata acuminata and Buschke-Loewenstein tumours. *Eur J Epidemiol.* 1995 Oct;11(5):501-6.
113. Bertram P, Treutner KH, Rübben A, Hauptmann S, Schumpelick V. Invasive squamous-cell carcinoma in giant anorectal condyloma (Buschke-Löwenstein tumor). *Langenbecks Arch Chir.* 1995;380(2):115-8.
114. Rübben A, Spelten B, Albrecht J, Grussendorf-Conen EI. Demonstration of URR-duplication variants of human papillomavirus type 6 in paraffin-embedded tissue sections of one condyloma acuminatum and one Buschke-Loewenstein tumour. *J Pathol.* 1994 Sep;174(1):7-12.



115. Rübben A, Eren S, Krein R, Younossi H, Böhler U, Wienert V. Infrared videoangiofluorography of the skin with indocyanine green--rat random cutaneous flap model and results in man. *Microvasc Res.* 1994 Mar;47(2):240-51.
116. Giesen M, Hoffmann K, Stieler W, Rübben A, Grussendorf-Conen EI, Stadler R. Kutane Condylomata acuminata in ungewöhnlicher Lokalisation und Ausbreitung. Erfolgreiche CO₂-Laser-Therapie [Cutaneous condylomata acuminata of an unusual site and extent. Successful CO₂ laser therapy]. *Hautarzt.* 1993 Mar;44(3):160-3.
117. Rübben A, Krones R, Schwetschenau B, Grussendorf-Conen EI. Common warts from immunocompetent patients show the same distribution of human papillomavirus types as common warts from immunocompromised patients. *Br J Dermatol.* 1993 Mar;128(3):264-70.
118. Rübben A, Beaudenon S, Favre M, Schmitz W, Spelten B, Grussendorf-Conen EI. Rearrangements of the upstream regulatory region of human papillomavirus type 6 can be found in both Buschke-Löwenstein tumours and in condylomata acuminata. *J Gen Virol.* 1992 Dec;73 (Pt 12):3147-53.
119. Rübben A, Grussendorf-Conen E.-I.. HPV-16-verwandte DNA in einem Bowen-Karzinom der Mamille. *Zeitschrift für Hautkrankheiten* 1992; 67:563-565.