

Professor Dr. med. Dr. h.c. mult. Hartmut P.H. Neumann
342 Peer Review Journal Publications

2024

1. Knoblauch AL, Blaß BI, Steiert C, Neidert N, Puzik A, Neumann-Haefelin E, Ganner A, Kotsis F, Schäfer T, **Neumann HP**, Elsheikh S, Beck J, Klingler JH
Screening and surveillance recommendations for central nervous system hemangioblastomas in pediatric patients with Von Hippel-Lindau disease.
J Neurooncol 2024 Jul;168(3):537-545 doi: 10.1007/s11060-024-04676-5. Epub 2024 Apr 22.

2023

2. Bayley JP, Bausch B, Jansen JC, Hensen EF, van der Tuin K, Corssmit EP, Devilee P, **Neumann HP**.
SDHB variant type impacts phenotype and malignancy in pheochromocytoma-paranglioma.
J Med Genet 2023 Jan;60(1):25-32. doi: 10.1136/jmedgenet-2020-107656. Epub 2021 Nov 8. PMID: 34750193

2022

No publication

2021

3. Bancos I, Atkinson E, Eng C, Young WF Jr, **Neumann HPH**; International Pheochromocytoma and Pregnancy Study Group.
Maternal and fetal outcomes in phaeochromocytoma and pregnancy: a multicentre retrospective cohort study and systematic review of literature.
Lancet Diabetes Endocrinol. 2021 Jan;9(1):13-21. doi: 10.1016/S2213-8587(20)30363-6. Epub 2020 Nov 26. PMID: 33248478

2020

4. Casey R, **Neumann HPH**, Maher ER.
Genetic stratification of inherited and sporadic phaeochromocytoma and paranglioma: implications for precision medicine.
Mol Genet. 2020 Oct 20;29(R2):R128-R137. doi: 10.1093/hmg/ddaa201. PMID: 33059362 Review.
5. Bayley JP, Bausch B, Rijken JA, van Hulsteijn LT, Jansen JC, Ascher D, Pires DEV, Hes FJ, Hensen EF, Corssmit EPM, Devilee P, **Neumann HPH**.
Variant type is associated with disease characteristics in SDHB, SDHC and SDHD-linked phaeochromocytoma-paranglioma.
J Med Genet. 2020 Feb;57(2):96-103. doi: 10.1136/jmedgenet-2019-106214. Epub 2019 Sep 6. PMID: 31492822

6. Klingler JH, Gläsker S, Bausch B, Urbach H, Krauss T, Jilg CA, Steiert C, Puzik A, Neumann-Haefelin E, Kotsis F, Agostini H, **Neumann HPH**, Beck J. Hemangioblastoma and von Hippel-Lindau disease: genetic background, spectrum of disease, and neurosurgical treatment. **Childs Nerv Syst.** 2020 Oct;36(10):2537-2552. doi: 10.1007/s00381-020-04712-5. Epub 2020 Jun 7. PMID: 32507909 Free PMC article.
7. Larsen LV, Mirebeau-Prunier D, Imai T, Alvarez-Escola C, Hasse-Lazar K, Censi S, Castroneves LA, Sakurai A, Kihara M, Horiuchi K, Barbu VD, Borson-Chazot F, Gimenez-Roqueplo AP, Pigny P, Pinson S, Wohlk N, Eng C, Aydogan BI, Saranath D, Dvorakova S, Castinetti F, Patocs A, Bergant D, Links TP, Peczkowska M, Hoff AO, Mian C, Dwight T, Jarzab B, **Neumann HPH**, Robledo M, Uchino S, Barlier A, Godballe C, Mathiesen JS. Primary hyperparathyroidism as first manifestation in multiple endocrine neoplasia type 2A: an international multicenter study. **Endocr Connect.** 2020 Jun;9(6):489-497. doi: 10.1530/EC-20-0163. PMID: 32375120

2019

8. **Neumann HP**, Young WF, Eng C. Pheochromocytoma and Paraganglioma. **N Engl J Med.** 2019 Aug 8;381(6):552-565. doi: 10.1056/NEJMra1806651.
9. **Neumann HP**, Young WF Jr, Eng C. Pheochromocytoma and Paraganglioma. Reply. **N Engl J Med.** 2019 Nov 7;381(19):1883. doi: 10.1056/NEJMc1912022.
10. Walz MK, Puzik A, Krauss T, Groeben H, Schmid KW, **Neumann HPH**. Case in brief A 12-year-old boy was diagnosed with a thoracic paraganglioma. **N Engl J Med** 2019 Supplement
11. Schuhmacher P, Kim E, Hahn F, Sekula P, Jilg CA, Leiber C, **Neumann HP**, Schultze-Seemann W, Walz G, Zschiedrich S. Growth characteristics and therapeutic decision markers in von Hippel-Lindau disease patients with renal cell carcinoma. **Orphanet J Rare Dis.** 2019 Oct 28;14(1):235. doi: 10.1186/s13023-019-1206-2.
12. **Neumann HP**, Schmid KW, Eng C. Morphology and etiology of pheochromocytoma. **Pathologe.** 2019 Oct 7. doi: 10.1007/s00292-019-00663-0. [Epub ahead of print] Review.
13. Bayley JP, Bausch B, Rijken JA, van Hulsteijn LT, Jansen JC, Ascher D, Pires DEV, Hes FJ, Hensen EF, Corssmit EPM, Devilee P, **Neumann HP**. Variant type is associated with disease characteristics in SDHB, SDHC and SDHD-linked pheochromocytoma-paraganglioma.

J Med Genet. 2019 Sep 6. pii: jmedgenet-2019-106214. doi: 10.1136/jmedgenet-2019-106214. [Epub ahead of print]

- 14. Neumann HP,** Tsoy U, Bancos I, Amodru V, Walz MK, Tirosh A, Kaur RJ, McKenzie T, Qi X, Bandgar T, Petrov R, Yukina MY, Roslyakova A, van der Horst-Schrivers ANA, Berends AMA, Hoff AO, Castroneves LA, Ferrara AM, Rizzati S, Mian C, Dvorakova S, Hasse-Lazar K, Kvachenyuk A, Peczkowska M, Loli P, Erenler F, Krauss T, Almeida MQ, Liu L, Zhu F, Recasens M, Wohllk N, Corssmit EPM, Shafigullina Z, Calissendorff J, Grozinsky-Glasberg S, Kunavisarut T, Schalin-Jääntti C, Castinetti F, Vlcek P, Beltsevich D, Egorov VI, Schiavi F, Links TP, Lechan RM, Bausch B, Young WF Jr, Eng C; International Bilateral-Pheochromocytoma-Registry Group. Comparison of Pheochromocytoma-Specific Morbidity and Mortality Among Adults With Bilateral Pheochromocytomas Undergoing Total Adrenalectomy vs Cortical-Sparing Adrenalectomy.

JAMA Netw Open. 2019 Aug 2;2(8):e198898. doi: 10.1001/jamanetworkopen.2019.8898.

- 15. Castinetti F,** Waguespack SG, Machens A, Uchino S, Hasse-Lazar K, Sanso G, Else T, Dvorakova S, Qi XP, Elisei R, Maia AL, Glod J, Lourenço DM Jr, Valdes N, Mathiesen J, N, Bandgar TR, Drui D, Korbonits M, Druce MR, Brain C, Kurzawinski T, Patocs A, Bugalho MJ, Lacroix A, Caron P, Fainstein-Day P, Borson Chazot F, Klein M, Links TP, Letizia C, Fugazzola L, Chabre O, Canu L, Cohen R, Tabarin A, Spehar Uroic A, Maiter D, Laboureau S, Mian C, Peczkowska M, Sebag F, Brue T, Mirebeau-Prunier D, Leclerc L, Bausch B, Berdelou A, Sukurai A, Vlcek P, Krajewska J, Barontini M, Vaz Ferreira Vargas C, Valerio L, Ceolin L, Akshintala S, Hoff A, Godballe C, Jarzab B, Jimenez C, Eng C, Imai T, Schlumberger M, Grubbs E, Dralle H, **Neumann HP,** Baudin E. Natural history, treatment, and long-term follow up of patients with multiple endocrine neoplasia type 2B: an international, multicentre, retrospective study. **Lancet Diabetes Endocrinol.** 2019 Mar;7(3):213-220. doi: 10.1016/S2213-8587(18)30336-X. Epub 2019 Jan 16. Erratum in: **Lancet Diabetes Endocrinol.** 2019 Mar;7(3):e3. PMID:30660595

- 16. von Dobschütz E, Neumann HPH.**

[Genetics of pheochromocytoma and the relevance in surgery].

Chirurg. 2019 Jan;90(1):15-22. doi: 10.1007/s00104-018-0741-z. Review. German. PMID:30306232

2018

- 17. Neumann HPH,** Young W, Krauss T, Bayley JP, Schiavi F, Opocher G, Boedeker C, Tirosh A, Castinetti F, Ruf J, Beltsevich D, Walz MK, Groeben H, Von Dobschuetz E, Gimm O, Wohllk N, Pfeifer M, Lourenço DM, Peczkowska M, Patocs A, Ngeow J, Makay O, Shah N, Tischler AS, Leijon H, Pennelli G, Villar Gómez de Las Heras K, Links TP, Bausch B, Eng C. Genetics Informs Precision Practice in the Diagnosis and Management of Pheochromocytoma.

Endocr Relat Cancer. 2018 May 24. pii: ERC-18-0085. doi: 10.1530/ERC-18-0085. [Epub ahead of print] PMID: 29794110

18. Martinez MF, Mazzuocolo LD, Oddo EM, Iscoff PV, Muchnik C, **Neumann HPH**, Martin RS, Fraga AR, Azurmendi PJ.
Co-Inheritance of Autosomal Dominant Polycystic Kidney Disease and Naevoid Basal Cell Carcinoma Syndrome: Effects on Renal Progression.
Nephron. 2018;140(4):282-288. doi: 10.1159/000490771. Epub 2018 Oct 26. PMID:30368514
19. Krauss T, Ferrara AM, Links TP, Wellner U, Bancos I, Kvachenyuk A, Villar Gómez de Las Heras K, Yukina M, Petrov R, Bullivant G, von Duecker L, Jadhav SS, Ploekinger U, Welin S, Schalin-Jantti C, Gimm O, Pfeifer M, Ngeow J, Hasse-Lazar K, Sanso G, Qi XP, Ugurlu U, Diaz RE, Wohlk N, Peczkowska M, Aberle J, Lourenço DM Jr, Pereira MA, Fragoso MCBV, Hoff AO, Almeida MQ, Violante AHD, Quidute ARP, Zhang Z, Recasens M, Robles Diaz L, Kunavisarut T, Wannachalee T, Sirinvaravong S, Jonasch E, Grozinsky-Glasberg S, Fraenkel M, Beltsevich D, Egorov VI, Bausch D, Schott M, Tiling N, Pennelli G, Zschiedrich S, Därr R, Ruf J, Denecke T, Link KH, Zovato S, von Dobschuetz E, Yaremchuk S, Amthauer H, Makay O, Patocs A, Walz MK, Huber TB, Seufert J, Hellman P, Kim RH, Kuchinskaya E, Schiavi F, Malinoc A, Reisch N, Jarzab B, Barontini M, Januszewicz A, Shah N, Young W, Opocher G, Eng C, **Neumann HPH**, Bausch B.
Preventive medicine for von Hippel-Lindau disease-associated pancreatic neuroendocrine tumors.
Endocr Relat Cancer. 2018 May 10. pii: ERC-18-0100. doi: 10.1530/ERC-18-0100. [Epub ahead of print] PMID: 29748190
20. Walz MK, Iova LD, Deimel J, **Neumann HPH**, Bausch B, Zschiedrich S, Groeben H, Alesina PF.
Minimally Invasive Surgery (MIS) in Children and Adolescents with Pheochromocytomas and Retroperitoneal Paragangliomas: Experiences in 42 Patients.
World J Surg. 2018 Apr;42(4):1024-1030. doi: 10.1007/s00268-018-4488-y. PMID:29392429

2017

21. Bausch B, Tischler AS, Schmid KW, Leijon H, Eng C, **Neumann HPH**.
Max Schottelius: Pioneer in Pheochromocytoma.
J Endocr Soc. 2017 Jul 1;1(7):957-964. doi: 10.1210/js.2017-00208. eCollection 2017 Jul 1. Review. PMID:29264546
22. Thomaschewski M, Neeff H, Keck T, **Neumann HPH**, Strate T, von Dobschuetz E.
Is there any role for minimally invasive surgery in NET?
Rev Endocr Metab Disord. 2017 Dec;18(4):443-457. doi: 10.1007/s11154-

017-9436-x. Review. PMID:29127554

23. Castinetti F, Maia AL, Peczkowska M, Barontini M, Hasse-Lazar K, Links TP, Toledo RA, Dvorakova S, Mian C, Bugalho MJ, Zovato S, Alevizaki M, Kvachenyuk A, Bausch B, Loli P, Bergmann SR, Patocs A, Pfeifer M, Costa JB, von Dobschuetz E, Letizia C, Valk G, Barczynski M, Czetwertynska M, Plukker JTM, Sartorato P, Zelinka T, Vlcek P, Yaremchuk S, Weryha G, Canu L, Wohllk N, Sebag F, Walz MK, Eng C, **Neumann HPH**. The penetrance of MEN2 pheochromocytoma is not only determined by *RET* mutations. **Endocr Relat Cancer**. 2017 Aug;24(8):L63-L67. doi: 10.1530/ERC-17-0189. Epub 2017 Jun 25. PMID: 28649091
24. Bausch B, Schiavi F, Ni Y, Welander J, Patocs A, Ngeow J, Wellner U, Malinoc A, Taschin E, Barbon G, Lanza V, Söderkvist P, Stenman A, Larsson C, Svahn F, Chen JL, Marquard J, Fraenkel M, Walter MA, Peczkowska M, Prejbisz A, Jarzab B, Hasse-Lazar K, Petersenn S, Moeller LC, Meyer A, Reisch N, Trupka A, Brase C, Galiano M, Preuss SF, Kwok P, Lendvai N, Berisha G, Makay Ö, Boedeker CC, Weryha G, Racz K, Januszewicz A, Walz MK, Gimm O, Opocher G, Eng C, **Neumann HPH**; European-American-Asian Pheochromocytoma-Paraganglioma Registry Study Group. Clinical Characterization of the Pheochromocytoma and Paraganglioma Susceptibility Genes *SDHA*, *TMEM127*, *MAX*, and *SDHAF2* for Gene-Informed Prevention. **JAMA Oncol**. 2017 Sep 1;3(9):1204-1212. doi: 10.1001/jamaoncol.2017.0223.
25. Groeben H, Nottebaum BJ, Alesina PF, Traut A, **Neumann HP**, Walz MK. Perioperative α -receptor blockade in phaeochromocytoma surgery: an observational case series. **Br J Anaesth**. 2017 Feb;118(2):182-189

2016

26. Michałowska I, Cwikła JB, Michalski W, Wyrwicz LS, Prejbisz A, Szperl M, Nieć D, **Neumann HP**, Januszewicz A, Peczkowska M. Growth rate of paragangliomas related to germline mutations of the *SDHx* genes. **Endocr Pract**. 2016 Dec 14. [Epub ahead of print]
27. Hoekstra AS, van den Ende B, Julià XP, van Breemen L, Scheurwater K, Tops CM, Malinoc A, Devilee P, **Neumann HP**, Bayley JP. Simple and rapid characterization of novel large germline deletions in *SDHB*, *SDHC* and *SDHD*-related paraganglioma. **Clin Genet**. 2016 Aug 3. Doi: 10.1111/cge.12843. [Epub ahead of print]
28. Suárez C, Fernández-Alvarez V, **Neumann HP**, Boedeker CC, Offergeld C, Rinaldo A, Strojan P, Ferlito A.

Modern trends in the management of head and neck paragangliomas. *Eur Arch Otorhinolaryngol*. 2015 Dec;272(12):3595-9. No abstract available.

29. Castinetti F, Taieb D, Henry JF, Walz M, Guerin C, Brue T, Conte-Devolx B, **Neumann HP**, Sebag F.
Management of endocrine disease: Outcome of adrenal sparing surgery in heritable pheochromocytoma.
Eur J Endocrinol. 2016 Jan;174(1):R9-18. doi: 10.1530/EJE-15-0549. Review.

2015

30. **Neumann HP**, de Herder W.
Energy and metabolic alterations in predisposition to pheochromocytomas and paragangliomas: the so-called Warburg (and more) effect, 15 years on.
Endocr Relat Cancer. 2015 Aug;22(4):E5-7. doi: 10.1530/ERC-15-0340. No abstract available.
31. Toledo RA, Maciel RM, Erlic Z, Lourenço DM Jr, Cerutti JM, Eng C, **Neumann HP**, Toledo SP.
RET Y791F Variant Does Not Increase the Risk for Medullary Thyroid Carcinoma.
Thyroid. 2015 Aug;25(8):973-4. doi: 10.1089/thy.2015.0168. No abstract available.
32. Gläsker S, Neumann HPH, Koch CA, Vortmeyer AO.
Von Hippel-Lindau Disease. In: De Groot LJ, Chrousos G, Dungan K, Feingold KR, Grossman A, Hershman JM, Koch C, Korbonits M, McLachlan R, New M, Purnell J, Rebar R, Singer F, Vinik A, editors.
Endotext [Internet]. South Dartmouth (MA): MDText.com, Inc.; 2000-. 2015 Jul 11.
33. Luchetti A, Walsh D, Rodger F, Clark G, Martin T, Irving R, Sanna M, Yao M, Robledo M, **Neumann HP**, Woodward ER, Latif F, Abbs S, Martin H, Maher ER. Profiling of somatic mutations in phaeochromocytoma and paraganglioma by targeted next generation sequencing analysis.
Int J Endocrinol. 2015;2015:138573. doi: 10.1155/2015/138573.
34. Bausch B, Wellner U, Peyre M, Boedeker CC, Hes FJ, Anglani M, de Campos JM, Kanno H, Maher ER, Krauss T, Sansó G, Barontini M, Letizia C, Hader C, Schiavi F, Zanoletti E, Suárez C, Offergeld C, Malinoc A, Zschiedrich S, Glasker S, Bobin S, Sterkers O, Ba Huy PT, Giraud S, Links T, Eng C, Opocher G, Richard S, **Neumann HP**; International Endolymphatic Sac Tumor (ELST) Consortium.
Characterization of endolymphatic sac tumors and von Hippel-Lindau disease in the International Endolymphatic Sac Tumor Registry.
Head Neck. 2016 Apr;38 Suppl 1:E673-9. doi: 10.1002/hed.24067.

35. Michałowska I, Ówikła JB, Pęczkowska M, Furmanek MI, Buscombe JR, Michalski W, Prejbisz A, Szperl M, Malinoc A, Moczulski D, Szutkowski Z, Kawecki A, Antoniewicz J, Pęczkowski P, Lewczuk A, Otto M, Cichocki A, Bednarek-Tupikowska G, Kabat M, Janaszek-Sitkowska H, Przybyłowska K, Janas J, **Neumann HP**, Januszewicz A.
Usefulness of Somatostatin Receptor Scintigraphy (Tc-[HYNIC, Tyr3]-Octreotide) and 123I-Metaiodobenzylguanidine Scintigraphy in Patients with SDHx Gene-Related Pheochromocytomas and Paragangliomas Detected by Computed Tomography.
Neuroendocrinology. 2015;101(4):321-30. doi: 10.1159/000381458.
36. von Dobschuetz E, Leijon H, Schalin-Jääntti C, Schiavi F, Brauckhoff M, Peczkowska M, Spiazzi G, Demattè S, Cecchini ME, Sartorato P, Krajewska J, Hasse-Lazar K, Roszkowska-Purska K, Taschin E, Malinoc A, Akslen LA, Arola J, Lange D, Fassina A, Pennelli G, Barbareschi M, Luettges J, Prejbisz A, Januszewicz A, Strate T, Bausch B, Castinetti F, Jarzab B, Opocher G, Eng C, **Neumann HP**.
A registry-based study of thyroid paraganglioma: histological and genetic characteristics.
Endocr Relat Cancer. 2015 Apr;22(2):191-204. doi: 10.1530/ERC-14-0558.
- 2014**
37. Barski D, Ezziddin S, Heikaus S, **Neumann HP**.
Diagnosis of extra-adrenal phaeochromocytoma after nephrectomy.
Cent European J Urol. 2014;67(2):162-6. doi: 10.5173/cej.2014.02.art9.
38. Bachurska S, Staykov D, Belovezhov V, Sasano H, Gulinac M, Stefanov C, **Neumann HP**.
Bilateral pheochromocytoma/intra-adrenal paraganglioma in von Hippel-Lindau patient causing acute myocardial infarction.
Pol J Pathol. 2014 Mar;65(1):78-82.
39. Castinetti F, Qi XP, Walz MK, Maia AL, Sanso G, Peczkowska M, Hasse-Lazar K, Links TP, Dvorakova S, Toledo RA, Mian C, Bugalho MJ, Wohlk N, Kollyukh O, Canu L, Loli P, Bergmann SR, Biarnes Costa J, Makay O, Patocs A, Pfeifer M, Shah NS, Cuny T, Brauckhoff M, Bausch B, von Dobschuetz E, Letizia C, Barczynski M, Alevizaki MK, Czetwertynska M, Ugurlu MU, Valk G, Plukker JTM, Sartorato P, Siqueira DR, Barontini M, Szperl M, Jarzab B, Verbeek HHG, Zelinka T, Vlcek P, Toledo SPA, Coutinho FL, Mannelli M, Recasens M, Demarquet L, Petramala L, Yaremchuk S, Zabolotnyi D, Schiavi F, Opocher G, Racz K, Januszewicz A, Weryha G, Henry JF, Brue T, Conte-Devolx B, Eng C, **Neumann HPH**
Outcomes of adrenal sparing surgery or total adrenalectomy in pheochromocytoma associated with multiple endocrine neoplasia type 2: an international retrospective population based study
Lancet Oncol. 2014 May;15(6):648-55. doi: 10.1016/S1470-2045(14)70154-8.

Epub 2014 Apr 15. PMID: 24745698

40. **Neumann HP**
My life for pheochromocytoma
Endocr Relat Cancer 2014 Jan 3 (Epub ahead of print)
41. Kugelberg J, Welander J, Schiavi F, Fassina A, Bäckdahl M, Larsson C, Opocher G, Söderkvist P, Dahia PL, **Neumann HP**, Gimm O
Role of SDHAF2 and SDHD in von Hippel-Lindau associated pheochromocytomas
World J Surg 2013 Dec 10 (Epub ahead of print)

2013

42. **Neumann HP**, Jilg C, Bacher J, Nabulsi Z, Malinoc A, Hummel B, Hoffmann MM, Ortiz-Bruechle N, Glasker S, Pisarski P, Neeff H, Krämer-Guth A, Cybulla M, Hornberger M, Wilpert J, Funk L, Baumert J, Paatz D, Baumann D, Lahl M, Felten H, Hausberg M, Zerres K, Eng C; for the Else-Kroener-Fresenius-ADPKD-Registry.
Epidemiology of autosomal-dominant polycystic kidney disease: an in-depth clinical study for south-western Germany.
Nephrol Dial Transplant. 2013 Jan 8. [Epub ahead of print]
43. Panizza E, Ercolino T, Mori L, Rapizzi E, Castellano M, Opocher G, Ferrero I, **Neumann HP**, Mannelli M, Goffrini P.
Yeast model for evaluating the pathogenic significance of SDHB, SDHC and SDHD mutations in PHEO-PGL syndrome.
Hum Mol Genet. 2013 Feb 15;22(4):804-15. doi: 10.1093/hmg/dd487. Epub 2012 Nov 21
44. Bausch B, Wellner U, Bausch D, Schiavi F, Barontini M, Sanso G, Walz MK, Peczkowska M, Weryha G, Dall'igna P, Cecchetto G, Bisogno G, Moeller L, Bockenbauer D, Patocs A, Racz K, Zabolotnyi D, Yaremchuk S, Dzivite-Krisane I, Castinetti F, Taieb D, Malinoc A, von Dobschuetz E, Roessler J, Schmid KW, Opocher G, Eng C, **Neumann HP**.
Long term prognosis of patients with pediatric pheochromocytoma.
Endocr Relat Cancer. 2013;21:17-25 Oct 29. [Epub ahead of print]
45. Därr R, Pamporaki C, Peitzsch M, Miehle K, Prejbisz A, Peczkowska M, Weismann D, Beuschlein F, Sinnott R, Bornstein SR, **Neumann HP**, Januszewicz A, Lenders J, Eisenhofer G.
Biochemical diagnosis of phaeochromocytoma using plasma-free normetanephrine, metanephrine and methoxytyramine: importance of supine sampling under fasting conditions.
Clin Endocrinol (Oxf). 2013 Sep 18. doi: 10.1111/cen.12327. [Epub ahead of print]

46. Cama A, Verginelli F, Lotti LV, Napolitano F, Morgano A, D'Orazio A, Vacca M, Perconti S, Pepe F, Romani F, Vitullo F, di Lella F, Visone R, Mannelli M, **Neumann HP**, Raiconi G, Paties C, Moschetta A, Tagliaferri R, Veronese A, Sanna M, Mariani-Costantini R.
Integrative genetic, epigenetic and pathological analysis of paraganglioma reveals complex dysregulation of NOTCH signaling.
Acta Neuropathol. 2013 Oct;126(4):575-94. doi: 10.1007/s00401-013-1165-y. Epub 2013 Aug 18.
47. Boedeker CC, Hensen EF, **Neumann HP**, Maier W, van Nederveen FH, Suárez C, Kunst HP, Rodrigo JP, P Takes R, Pellitteri PK, Rinaldo A, Ferlito A.
Genetics of hereditary head and neck paragangliomas.
Head Neck. 2013 Aug 3. doi: 10.1002/hed.23436. [Epub ahead of print]
48. Bausch B, Jilg C, Gläsker S, Vortmeyer A, Lützen N, Anton A, Eng C, **Neumann HP**.
Renal cancer in von Hippel-Lindau disease and related syndromes.
Nat Rev Nephrol. 2013 Sep;9(9):529-38. doi: 10.1038/nrneph.2013.144. Epub 2013 Jul 30.
49. Gläsker S, Schatlo B, Klingler JH, Braun V, Spangenberg P, Kim IS, van Velthoven V, Zentner J, **Neumann HP**.
6.Associations of Collagen Type I $\alpha 2$ Polymorphisms with the Presence of Intracranial Aneurysms in Patients from Germany.
J Stroke Cerebrovasc Dis. 2013 Jun 22. doi:pii: S1052-3057(13)00166-3. 10.1016/j.jstrokecerebrovasdis.2013.04.038. [Epub ahead of print]
50. Jilg CA, Drendel V, Bacher J, Pisarski P, Neeff H, Drognitz O, Schwardt M, Gläsker S, Malinoc A, Erlic Z, Nunez M, Weber A, Azurmendi P, Schultze-Seemann W, Werner M, **Neumann HP**.
Autosomal dominant polycystic kidney disease: prevalence of renal neoplasias in surgical kidney specimens.
Nephron Clin Pract. 2013;123(1-2):13-21. doi: 10.1159/000351049. Epub 2013 Jun 4.
51. Pęczkowska M, Kowalska A, Sygut J, Waligórski D, Malinoc A, Janaszek-Sitkowska H, Prejbisz A, Januszewicz A, **Neumann HP**.
Testing new susceptibility genes in the cohort of apparently sporadic pheochromocytoma/paraganglioma patients with clinical characteristics of hereditary syndromes.
Clin Endocrinol (Oxf). 2013 Apr 1. doi: 10.1111/cen.12218. [Epub ahead of print]
52. Klingler JH, Krüger MT, Lemke JR, Jilg C, Van Velthoven V, Zentner J, **Neumann HP**, Gläsker S.
Sequence variations in the von Hippel-Lindau tumor suppressor gene in patients with intracranial aneurysms.

J Stroke Cerebrovasc Dis. 2013 May;22(4):437-43. doi: 10.1016/j.jstrokecerebrovasdis.2013.01.016. Epub 2013 Feb 20.

53. Suárez C, Rodrigo JP, Mendenhall WM, Hamoir M, Silver CE, Grégoire V, Strojan P, **Neumann HP**, Obholzer R, Offergeld C, Langendijk JA, Rinaldo A, Ferlito A.
Carotid body paragangliomas: a systematic study on management with surgery and radiotherapy.
Eur Arch Otorhinolaryngol. 2013 Feb 19. [Epub ahead of print]
54. Gläsker S, Krüger MT, Klingler JH, Wlodarski M, Klompen J, Schatlo B, Hippchen B, **Neumann HP**, Van Velthoven V.
Hemangioblastomas and neurogenic polyglobulia.
Neurosurgery. 2013 Jun;72(6):930-5; discussion 935. doi: 10.1227/NEU.0b013e31828ba793.

2012

55. Schiavi F, Demattè S, Cecchini ME, Taschin E, Bobisse S, Del Piano A, Donner D, Barbareschi M, Manera V, Zovato S, Erlic Z, Savvoukidis T, Barollo S, Grego F, Trabalzini F, Amistà P, Grandi C, Branz F, Marroni F, **Neumann HP**, Opocher G
The Endemic Paraganglioma Syndrome Type 1: Origin, Spread, and Clinical Expression.
J Clin Endocrinol Metab. 2012 Apr;97(4):E637-41. doi: 10.1210/jc.2011-2597. Epub 2012 Mar 28
56. Jilg CA, **Neumann HP**, Gläsker S, Schäfer O, Leiber C, Ardelt PU, Schwardt M, Schultze-Seemann W.
Nephron sparing surgery in von Hippel-Lindau associated renal cell carcinoma; clinicopathological long-term follow-up.
Fam Cancer 2012;11:387-94. doi: 10.1007/s10689-012-9525-7.
57. **Neumann HP**, Bacher J, Nabulsi Z, Ortiz Brüchle N, Hoffmann MM, Schaeffner E, Nürnberger J, Cybulla M, Wilpert J, Riegler P, Corradini R, Kraemer-Guth A, Azurmendi P, Nunez M, Gläsker S, Zerres K, Jilg C.
Adult patients with sporadic polycystic kidney disease: the importance of screening for mutations in the PKD1 and PKD2 genes.
Int Urol Nephrol 2012;44:1753-62. doi: 10.1007/s11255-012-0125-0. Epub 2012 Feb 25.
58. Malinoc A, Sullivan M, Wiech T, Schmid KW, Jilg C, Straeter J, Deger S, Hoffmann MM, Bosse A, Rasp G, Eng C, **Neumann HP**.
Biallelic inactivation of the SDHC gene in renal carcinoma associated with paraganglioma syndrome type 3.
Endocr Relat Cancer 2012 May 3;19(3):283-90. doi: 10.1530/ERC-11-0324. Print 2012 Jun.

59. Hentschel M, Rottenburger C, **Neumann HP**, Brink I.
Is there an optimal scan time for 6-F-18-Fluoro-L-DOPA PET in Paragangliomas?
Clin Nucl Med 2012 Feb;37(2):e24-9. doi: 10.1097/RLU.0b013e318238f550.
60. Bausch B, Malinoc A, Maruschke L, Offergeld C, Gläsker S, Rischke HC, Brauckhoff MM, Boedeker C, **Neumann HPH**.
Genetik der Phäochromozytome.
Der Chirurg 2012 Jun;83(6):511-8. doi: 10.1007/s00104-011-2191-8.
61. Offergeld C, Brase C, Yaremchuk S, Mader I, Rischke HC, Gläsker S, Schmid KW, Wiech T, Preuss SF, Suárez C, Kopec T, Patocs A, Wohlk N, Malekpour M, Boedeker CC, **Neumann HP**.
Head and neck paragangliomas: clinical and molecular genetic classification.
Clinics (Sao Paulo). 2012;67 Suppl 1:19-28.
62. Neeff HP, Pisarski P; Tittelbach-Helmrich D; Karajanev K, **Neumann HP**, Hopt UT, Drognitz O.
One hundred consecutive kidney transplantations with simultaneous ipsilateral nephrectomy in patients with autosomal dominant polycystic kidney disease
Nephrol Dial Transpl 2012 Oct 4. [Epub ahead of print]
63. Rischke HC, Benz MR, Wild D, Mix M, Dumont RA, Campbell D, Seufert J, Wiech T, Rössler J, Weber WA, **Neumann HP**
Correlation of the genotype of paragangliomas and pheochromocytomas with their metabolic phenotype on ¹⁸F-DOPA PET
J Nuclear Medicine 2012 Sep;53(9):1352-8. doi:10.2967/jnumed.111.101303.
Epub 2012 Jul 26.
64. Taïeb D, Sebag F, Sarde E, Berdah S, Doddoli C, Palazzo FF, Barlier A, **Neumann HP**, Mundler O
First report of Harlequin Syndrome as the Presenting Feature of Carney Triad – a Diagnostic and Imaging challenge'
J Clin Oncol 2012 Jul 10;30(20):e168-71. doi: 10.1200/JCO.2011.41.0159.
Epub 2012 Jun 11.
65. **Neumann HP**, Bacher J, Nabulsi Z, Malinoc A, Ivanovas V, Hoffmann MM, Schaeffner E, Nürnberger J, Cybulla M, Wilpert J, Riegler P, Corradini R, Kraemer-Guth A, Azurmendi P, Nunez M, Gläsker S, Jilg C.
Adult Patients with Sporadic Polycystic Kidney Disease – The Importance of Screening for Mutations in the *PKD1* and *PKD2* Genes
Int Urol Nephrol 2012;44:1753-62. doi: 10.1007/s11255-012-0125-0. Epub 2012 Feb 25.
66. Schirpenbach C, Hoppert T, Aleksic I, **Neumann HP**, Hahner S, Fassnacht M, Allolio B.

Internist (Berl). 2012;53:1119-24. doi: 10.1007/s00108-012-3109-3. German.

67. Neumann HP

Merkmale intrakranieller Aneurysmen im Else-Kröner-Fresenius-Register der autosomal-dominanten polyzystischen Nierenerkrankung
Cerebrovasc Dis Extra 2012;2:71-79

2011

- 68.** Frank-Raue K, Rybicki LA, Erlic Z, Schweizer H, Winter A, Milos I, Toledo SP, Toledo RA, Tavares MR, Alevizaki M, Mian C, Siggelkow H, Hübner M, Wohlk N, Opocher G, Dvořáková S, Bendlova B, Czetwertynska M, Skasko E, Barontini M, Sanso G, Vorländer C, Maia AL, Patocs A, Links TP, de Groot JW, Kerstens MN, Valk GD, Miehle K, Musholt TJ, Biarnes J, Damjanovic S, Muresan M, Wüster C, Fassnacht M, Peczkowska M, Fauth C, Golcher H, Walter MA, Pichl J, Raue F, Eng C, **Neumann HP**; International RET Exon 10 Consortium.
Risk profiles and penetrance estimations in multiple endocrine neoplasia type 2A caused by germline RET mutations located in exon 10.
Hum Mutat. 2011;32:51-8.
- 69.** Gläsker S, Shah MJ, Hippchen B, **Neumann HP**, Van Velthoven V.
Doppler-Sonographically Guided Resection of CNS Hemangioblastomas.
Neurosurgery. 2011 Feb 22. [Epub ahead of print]
- 70.** Maher ER, **Neumann HP**, Richard S.
von Hippel-Lindau disease: a clinical and scientific review.
Eur J Hum Genet. 2011;19:617-23. Epub 2011 Mar 9.
- 71.** Gonc N, Engiz O, **Neumann HP**, Demirbilek H, Ozon A, Alikasifoglu A, Kandemir N.
Two pediatric patients with Von Hippel-Lindau disease type 2b: from patient to screening, from screening to patient.
J Pediatr Endocrinol Metab. 2011;24(1-2):109-12.
- 72.** Bennett KL, Campbell R, Ganapathi S, Zhou M, Rini B, Ganapathi R, **Neumann HP**, Eng C.
Germline and somatic DNA methylation and epigenetic regulation of KILLIN in renal cell carcinoma.
Genes Chromosomes Cancer. 2011 Aug;50(8):654-61
- 73.** **Neumann HP**, Sullivan M, Winter A, Malinoc A, Hoffmann MM, Boedeker CC, Bertz H, Walz MK, Moeller LC, Schmid KW, Eng C.
Germline mutations of the TMEM127 gene in patients with paraganglioma of head and neck and extraadrenal abdominal sites.
J Clin Endocrinol Metab. 2011 Aug;96(8):E1279-82.

74. **Sullivan M**, Rybicki LA, Winter A, Hoffmann MM, Reiermann S, Linke H, Arbeiter K, Patzer L, Budde K, Hoppe B, Zeier M, Lhotta K, Bock A, Wiech T, Gaspert A, Fehr T, Woznowski M, Berisha G, Malinoc A, Goek ON, Eng C, **Neumann HP**.
Age-related penetrance of hereditary atypical hemolytic uremic syndrome.
Ann Hum Genet. 2011 Nov;75(6):639-47.
75. Alesina PF, Hinrichs J, Meier B, Schmid KW, **Neumann HP**, Walz MK.
Minimally invasive cortical-sparing surgery for bilateral pheochromocytomas.
Langenbecks Arch Surg. 2011 Sep 21. [Epub ahead of print]
76. Dudziak K, Rettig I, Adam P, Horger M, **Neumann HP**, Müssig K. Rare cause of insufficient metabolic control of diabetes mellitus - Case 10/2011.
Dtsch Med Wochenschr. 2011 Oct;136(43):2196.
77. Poeppel TD, Yucec A, Boy C, Metz KA, Kaminsky E, **Neumann HP**, Rosenbaum SJ, Mann K, Moeller LC.
Novel SDHD Gene Mutation (H102R) in a Patient With Metastatic Cervical Paraganglioma Effectively Treated by Peptide Receptor Radionuclide Therapy.
J Clin Oncol 2011 Nov 20;29(33):e812-5
78. Jilg CA, **Neumann HP**, Gläsker S, Schäfer O, Ardelt PU, Schwardt M, Schultze-Seemann W.
Growth Kinetics in Von Hippel-Lindau-Associated Renal Cell Carcinoma.
Urol Int. 2011 Dec 9. [Epub ahead of print]

2010

79. Bhakdi SC, Ottinger A, Somsri S, Sratogno P, Pannadaporn P, Chimma P, Malasit P, Pattanapanyasat K, **Neumann HPH**.
Optimized high gradient magnetic separation for isolation of Plasmodium-infected red blood cells.
Malaria J. 2010 Feb 2;9(1):38. [Epub ahead of print]
80. Sullivan M, Erlic Z, Hoffmann MM, Arbeiter K, Patzer L, Budde K, Hoppe B, Zeier M, Lhotta K, Rybicki LA, Bock A, Berisha G, **Neumann HPH**.
Epidemiological approach to identifying genetic predispositions for atypical hemolytic uremic syndrome.
Ann Hum Genet. 2010 Jan;74(1):17-26.
81. Otto EA, Hurd TW, Airik R, Chaki M, Zhou W, Stoetzel C, Patil SB, Levy S, Ghosh AK, Murga-Zamalloa CA, van Reeuwijk J, Letteboer SJ, Sang L, Giles RH, Liu Q, Coene KL, Estrada-Cuzcano A, Collin RW, McLaughlin HM, Held S, Kasanuki JM, Ramaswami G, Conte J, Lopez I, Washburn J, Macdonald J, Hu J, Yamashita Y, Maher ER, Guay-Woodford LM, **Neumann HP**, Obermüller N, Koenekoop RK, Bergmann C, Bei X, Lewis RA, Katsanis N, Lopes V, Williams DS, Lyons RH, Dang CV, Brito DA, Dias MB, Zhang X, Cavalcoli JD, Nürnberg

- G, Nürnberg P, Pierce EA, Jackson PK, Antignac C, Saunier S, Roepman R, Dollfus H, Khanna H, Hildebrandt F.
Candidate exome capture identifies mutation of SDCCAG8 as the cause of a retinal-renal ciliopathy.
Nat Genet. 2010 Sep 12.
82. Erlic Z, Hoffmann MM, Sullivan M, Franke G, Peczkowska M, Harsch I, Schott M, Gabbert HE, Valimäki M, Preuss SF, Hasse-Lazar K, Waligorski D, Robledo M, Januszewicz A, Eng C, **Neumann HP**.
Pathogenicity of DNA variants and double mutations in multiple endocrine neoplasia type 2 and von Hippel-Lindau syndrome.
J Clin Endocrinol Metab. 2010 Jan;95(1):308-13.
83. Erlic Z, Ploeckinger U, Cascón A, Hoffmann MM, von Duecker L, Winter A, Kammel G, Bacher J, Sullivan M, Isermann B, Fischer L, Raffel A, Knoefel WT, Schott M, Baumann T, Schaefer O, Keck T, Baum RP, Milos I, Muresan M, Peczkowska M, Januszewicz A, Cupisti K, Tönjes A, Fasshauer M, Langrehr J, von Wussow P, Agaimy A, Schlimok G, Lamberts R, Wiech T, Schmid KW, Weber A, Nunez M, Robledo M, Eng C, **Neumann HP**
Systematic comparison of sporadic and syndromic pancreatic islet cell tumors.
Endocr Relat Cancer. 2010 Jul 26. [Epub ahead of print]
84. Wohllk N, Schweizer H, Erlic Z, Schmid KW, Walz MK, Raue F, **Neumann HP**.
Multiple endocrine neoplasia type 2.
Best Pract Res Clin Endocrinol Metab. 2010 Jun;24(3):371-87
85. Papewalis C, Kouatchoua C, Ehlers M, Jacobs B, Porwol D, Schinner S, Willenberg HS, Anlauf M, Raffel A, Eisenhofer G, **Neumann HP**, Bornstein SR, Scherbaum WA, Schott M.
Chromogranin A as potential target for immunotherapy of malignant pheochromocytoma.
Mol Cell Endocrinol. 2010 Jun 22. [Epub ahead of print]
86. von Duecker L, Walz MK, Voss C, Arnold G, Eng C, **Neumann HP**.
Laparoscopic Organ-Sparing Resection of Von Hippel-Lindau Disease-Associated Pancreatic Neuroendocrine Tumors.
World J Surg. 2010 Dec 23. [Epub ahead of print]
87. Schweizer H, Boehm J, Winterer JT, Wild D, **Neumann HP**, Wiech T, Stubanus M, Kuehn EW.
Pheochromocytoma and thrombotic microangiopathy: favourable outcome despite advanced renal failure.
J Clin Pathol. 2010 Aug;63(8):754-6. No abstract available
88. Gläsker S, Klingler JH, Müller K, Würtenberger C, Hader C, Zentner J, **Neumann HP**, Velthoven VV.
Essentials and Pitfalls in the Treatment of CNS Hemangioblastomas and von

Hippel-Lindau Disease.
Cen Eur Neurosurg. 2010 Mar 12

2009

89. Erlic Z, **Neumann HPH**.
Diagnosing patients with hereditary paraganglial tumours.
Lancet Oncol. 2009 Aug;10(8):741.
90. Mehta A, Beck M, Elliott P, Giugliani R, Linhart A, Sunder-Plassmann G, Schiffmann R, Barbey F, Ries M, Clarke JT; Fabry Outcome Survey investigators (with **Neumann HP**).
Enzyme replacement therapy with agalsidase alfa in patients with Fabry's disease: an analysis of registry data.
Lancet. 2009 Dec 12;374(9706):1986-96. doi: 10.1016/S0140-6736(09)61493-8. PMID: 19959221
91. Franke G, Bausch B, Hoffmann MM, Cybulla M, Wilhelm C, Kohlhase J, Scherer G, **Neumann HPH**.
Alu-Alu recombination underlies the vast majority of large VHL germline deletions: Molecular characterization and genotype-phenotype correlations in VHL patients.
Hum Mutat. 2009 May;30(5):776-86.
92. Franke G, Scherer G, **Neumann HPH**.
Response to: Extremely low risk of pheochromocytomas in complete VHL gene deletion cases
Hum Mutat. 2009 Jul 20 Letter
93. **Neumann HPH**, Erlic Z, Boedeker CC, Rybicki LA, Robledo M, Hermsen M, Schiavi F, Falcioni M, Kwok P, Bauters C, Lampe K, Fischer M, Edelman E, Benn DE, Robinson BG, Wiegand S, Rasp G, Stuck BA, Hoffmann MM, Sullivan M, Sevilla MA, Weiss MM, Peczkowska M, Kubaszek A, Pigny P, Ward RL, Learoyd D, Croxson M, Zabolotny D, Yaremchuk S, Draf W, Muresan M, Lorenz RR, Knipping S, Strohm M, Dyckhoff G, Matthias C, Reisch N, Preuss SF, Esser D, Walter MA, Kaftan H, Stöver T, Fottner C, Gorgulla H, Malekpour M, Zarandy MM, Schipper J, Brase C, Glien A, Kühnemund M, Koscielny S, Schwerdtfeger P, Välimäki M, Szyfter W, Finckh U, Zerres K, Cascon A, Opocher G, Ridder GJ, Januszewicz A, Suarez C, Eng C.
Clinical predictors for germline mutations in head and neck paraganglioma patients: cost reduction strategy in genetic diagnostic process as fall-out
Cancer Res. 2009 Apr 15;69(8):3650-6.
94. Erlic Z, Rybicki L, Peczkowska M, Golcher H, Kann PH, Brauckhoff M, Müssig K, Muresan M, Schäffler A, Reisch N, Schott M, Fassnacht M, Opocher G, Klose S, Fottner C, Forrer F, Plöckinger U, Petersenn S, Zabolotny D, Kollukch O, Yaremchuk S, Januszewicz A, Walz MK, Eng C, **Neumann HPH** for the

European-American Pheochromocytoma Study Group
Clinical Predictors and Algorithm for the Genetic Diagnosis of
Pheochromocytoma Patients
Clin Cancer Res. 2009 Oct 15;15(20):6378-85. Epub 2009 Oct 13

95. Boedeker CC, Erlic Z, Richard S, Kontny U, Gimenez-Roqueplo AP, Cascon A, Robledo M, de Campos JM, van Nederveen FH, de Krijger RR, Burnichon N, Gaal J, Walter MA, Reschke K, Wiech T, Weber J, Rückauer K, Plouin PF, Darrouzet V, Giraud S, Eng C, **Neumann HPH**.
Head and neck paragangliomas in von Hippel-Lindau disease and multiple endocrine neoplasia type 2
J Clin Endocrinol Metab. 2009 Jun;94(6):1938-44.
96. Erlic Z, Hoffmann MM, Sullivan M, Franke G, Peczkowska M, Harsch I, Schott M, Gabbert HE, Valimäki M, Preuss SF, Hasse-Lazar K, Waligorski D, Robledo M, Januszewicz A, Eng C, **Neumann HPH**
Pathogenicity of DNA Variants and Double Mutations in Multiple Endocrine Neoplasia Type 2 and Von Hippel-Lindau Syndrome.
J Clin Endocrinol Metab. 2009 Nov 11, Epub ahead to print.
97. **Neumann HPH**, Eng C.
The approach to the patient with paraganglioma.
J Clin Endocrinol Metab. 2009 Aug;94(8):2677-83.
98. Erlic Z, **Neumann HPH**.
When should genetic testing be obtained in a patient with pheochromocytoma or paraganglioma?
Clin Endocrinol (Oxf). 2009 Mar;70(3):354-7.
99. Gkaliagkousi E, Erlic Z, Petidis K, Semertzidis P, Doumas M, Zamboulis C, **Neumann HPH**, Douma S.
Neurofibromatosis type 1: should we screen for other genetic syndromes? A case report of co-existence with multiple endocrine neoplasia 2A
Eur J Clin Invest Epub 2009 Jun 25.
100. Boedeker CC, **Neumann HPH**, Offergeld C, Maier W, Falcioni M, Berlis A, Schipper J.
Clinical features of paraganglioma syndromes. **Skull Base.** 2009 Jan;19(1):17-25.
101. Schipper J, Spetzger U, Tatagiba M, Rosahl S, **Neumann HPH**, Boedeker CC, Maier W.
Juxtacondylar approach in temporal paraganglioma surgery: when and why?
Skull Base. 2009 Jan;19(1):43-7.
102. Reisch N, Walz MK, Erlic Z, **Neumann HPH**.
Pheochromocytoma – still a challenge.

Internist (Berl). 2009 Jan;50(1):27-35.

- 103.** Kreusel KM, Krause L, Graul-Neumann L, Bechrakis NE, **Neumann HPH**, Foerster MH.
Family screening in patients with retinal angiomatosis
Klin Monbl Augenheilkd. 2009 Nov;226(11):939-43
- 104.** Gaal J, van Nederveen FH, Erlic Z, Korpershoek E, Oldenburg R, Boedeker CC, Kontny U, **Neumann HPH**, Dinjens WN, de Krijger RR.
Parasympathetic Paragangliomas are Part of the von Hippel-Lindau Syndrome
J Clin Endocrinol Metab 2009;94: 4367–4371
- 105.** Romaker D, Puetz M, Teschner S, Donauer J, Geyer M, Gerke P, Rumberger B, Dworniczak B, Pennekamp P, Buchholz B, **Neumann HPH**, Kumar R, Gloy J, Eckardt KU, Walz G.
Increased expression of secreted frizzled-related protein 4 in polycystic kidneys.
J Am Soc Nephrol 2009 Jan;20(1):48-56.

2008

- 106.** **Neumann HPH**, Erlic Z
Maternal Transmission of Symptomatic Disease with SDHD Mutation: Fact or Fiction?
J Clin Endocrinol Metab. 2008;93:1573-5
- 107.** Peczkowska M, Cascon A, Prejbisz A, Kubaszek A, Cwikła BJ, Furmanek M, Erlic Z, Eng C, Januszewicz A, **Neumann HPH**
Extra-adrenal and adrenal pheochromocytomas associated with a germline SDHC mutation.
Nat Clin Pract Endocrinol Metab 2008;4:111-5
- 108.** Cascon A, Landa Í, López-Jiménez E, Díez-Hernández, A, Buchta M, Montero-Conde C, Leskelä S, Leandro-García LJ, Letón R, Rodríguez-Antona C, Eng C, **Neumann HPH**, Robledo M
Molecular characterisation of a common SDHB deletion in paraganglioma patients.
J Med Genet. 2008;45;233-238
- 109.** Margetts CD, Morris M, Astuti D, Gentle DC, Cascon A, McRonal FE, Catchpoole D, Robledo M, **Neumann HPH**, Latif F, Maher ER
Evaluation of a functional epigenetic approach to identify promoter region methylation in phaeochromocytoma and neuroblastoma.
Endocr Relat Cancer. 2008 Sep;15(3):777-786. Epub 2008 May 22
- 110.** Peczkowska M, Erlic Z, Hoffmann MM, Furmanek M, Cwikla J, Kubaszek A, Prejbisz A, Szutkowski Z, Kaweckki A, Chojnowski K, Lewczuk A, Litwin M,

Szyfter W, Walter M, Sullivan M, Eng C, Januszewicz A, **Neumann HPH**
Impact of Screening Kindreds for SDHD p.Cys11X as a Common Mutation
Associated with Paraganglioma Syndrome Type 1
J Clin Endocrinol Metab. 2008 Dec;93(12):4818-25. Epub 2008 Sep 30

111. Romaker D, Puetz M, Teschner S, Donauer J, Geyer M, Gerke P, Rumberger B, Dworniczak B, Pennekamp P, Buchholz B, **Neumann HPH**, Kumar R, Gloy J, Eckardt KU, Walz G
Increased Expression of Secreted Frizzled-Related Protein 4 in Polycystic Kidneys.
J Am Soc Nephrol. 2009 Jan;20(1):48-56. Epub 2008 Oct 22
112. Hoffmann B, Beck M, Rolfs A, **Neumann HPH**
Fabry disease - complex clinical picture, simple diagnosis procedure, causal treatment.
Dtsch Med Wochenschr. 2008 Sep;133 (39):1965-72; quiz 1973-4
113. Milos IN, Frank-Raue K, Wohllk N, Maia AL, Pusiol E, Patocs A, Robledo M, Biarnes J, Barontini M, Links TP, de Groot JW, Dvorakova S, Peczkowska M, Rybicki LA, Sullivan M, Raue F, Zosin I, Eng C, **Neumann HPH**
Age-related neoplastic risk profiles and penetrance estimations in multiple endocrine neoplasia type 2A caused by germ line RET Cys634Trp (TGC>TGG) mutation.
Endocr Relat Cancer 2008 Dec;15(4):1035-1041. Epub 2008 Sep 15.
114. Erlic Z, **Neumann HPH**
Clinical question: When should genetic testing be obtained in a patient with pheochromocytoma or paraganglioma?
Clin Endocrinol (Oxf). 2008 epub ahead
115. Bockenbauer D, Rees L, **Neumann HPH**, Foo Y
A sporadic case of paraganglioma undetected by urine metabolite screening
Pediatr Nephrol 2008 Oct;23(10):1889-91. Epub 2008 May 6
116. Cotesta D, Erlic Z, Petramala L, Verrienti A, Cavallaro G, Giustini S, Divona L, Polistena A, Ciardi A, D'Erasmo E, De Toma G, Calvieri S, **Neumann HPH**, Filetti S, Letizia C
Coincidence of neurofibromatosis type 1 and multiple endocrine neoplasia type 2 (MEN 2)
The Endocrinologist 2008;18(6):277-281

2007

117. **Neumann HPH**, Vortmeyer A, Schmidt D, Werner M, Erlic Z, Cascon A, Bausch B, Januszewicz A, Eng C.
Evidence of MEN-2 in the original description of classic pheochromocytoma.
The New England Journal of Medicine. 2007;357:1311-5

118. Boedeker CC, **Neumann HPH**, Maier W, Bausch B, Schipper J, Ridder GJ. Malignant head and neck paragangliomas in SDHB mutation carriers. **Otolaryngol Head Neck Surg.** 2007;137:126-19
119. Cybulla M, Walter K, **Neumann HPH**, Widmer U, Schärer M, Sunder-Plassmann G, Jansen T, Rolfs A, Beck M
Morbus Fabry: Demographische Übersicht aus dem deutschsprachigen Raum seit Einführung der Enzymersatztherapie (EET)
Dtsch Med Wschr 2007;132:1505-9
120. Bausch B, Borozdin W, Mautner VF, Hoffmann MM, Boehm D, Robledo M, Cascon A, Harenberg T, Schiavi F, Pawlu C, Peczkowska M, Letizia C, Calvieri S, Arnaldi G, Klingenberg-Noftz RD, Reisch N, Fassina A, Brunaud L, Walter MA, Mannelli M, MacGregor G, Palazzo FF, Barontini M, Walz MK, Kremens B, Brabant G, Pfäffle R, Koschker AC, Lohofner F, Mohaupt M, Gimm O, Jarzab B, McWhinney SR, Opocher G, Januszewicz A, Kohlhase J, Eng C, **Neumann HPH**; European-American Pheochromocytoma Registry Study Group. Germline NF1 mutational spectra and loss-of-heterozygosity analyses in patients with pheochromocytoma and neurofibromatosis type 1. **J Clin Endocrinol Metab.** 2007 Jul;92(7):2784-92.
121. Cybulla M, **Neumann HPH**
Morbus Fabry – Eine interdisziplinäre Herausforderung
Dtsch Med Wschr 2007;133:71-7
122. Cascon A, Landa I, Lopez-Jimenez E, Díez-Hernández A, Buchta M, Montero-Conde C, Leskelä S, Leandro-García LJ, Letón R, Rodríguez-Antona C, Eng C, **Neumann HPH**, Robledo M
Molecular characterization of a common SDHB deletion in paraganglioma patients.
J Med Genet 2007[Epub ahead of print].
123. Boehm D, Bacher J, **Neumann HPH**
Gross genomic rearrangement involving the TSC2-PKD1 contiguous deletion syndrome: characterization of the deletion event by quantitative polymerase chain reaction.
Am J Kidney Dis 2007: 49:e11-21
124. Bhakdi SC, Sratongno P, Chimma P, Rungruang T, Chuncharunee A, **Neumann HPH**, Malasit P, Pattanapanyasat K.
Re-evaluating acridine orange for rapid flow cytometric enumeration of parasitemia in malaria-infected rodents.
Cytometry A. 2007;71:662-7.
125. Bender BU, Quaschnig T, **Neumann HPH**, Schmidt D, Kraemer-Guth A.
A novel frameshift mutation of the lecithin:cholesterol acyltransferase (LCAT)

gene associated with renal failure in familial LCAT deficiency.

Clin Chem Lab Med. 2007;45:483-6

- 126. Neumann HPH**, Cybulla M, Gläsker S, Coulin C, Van Velthoven V, Berlis A, Hader C, Schäfer O, Treier M, Brink I, Schultze-Seemann W, Leiber C, Rückauer K, Junker B, Agostini FJ, Hetzel A, Boedecker CC.
Von Hippel-Lindau Erkrankung. Interdisziplinäre Patientenversorgung
Ophthalmologe. 2007;104:119-26
- 127.** Kreusel KM, Bechrakis NE, **Neumann HPH**, Foerster MH
Juxtapapillary capillary retinal angioma with epiretinal membrane of the macula in familial Von-Hippel-Lindau-Syndrome.
Ophthalmologe 2007:317-20.
- 128.** Kreusel KM, Bechrakis NE, **Neumann HPH**, Schmidt D, Foerster MH.
Solitary juxtapapillary capillary retinal angioma and von Hippel-Lindau disease.
Can J Ophthalmol. 2007;42:251-5.
- 129.** Langrehr JM, Bahra M, Kristiansen G, **Neumann HPH**, Neumann LM, Plöckinger U, Lopez-Hänninen E.
Neuroendocrine tumor of the pancreas and bilateral adrenal pheochromocytomas. A rare manifestation of von Hippel-Lindau disease in childhood.
J Pediatr Surg. 2007;42:1291-4
- 130.** Peczkowska M, Januszewicz A, Jarzab B, **Neumann HPH**, Kubaszek A, Janaszek-Sitkowitzka H, Litwin M, Antoniewicz J, Aksamit-Bialoszewska E, Roslonowska E, Prejbisz A, Januszewicz M, Michalowska I, Ciwla J, Furmanek M, Walecki J
Pheochromocytoma in children and adolescents based on the Polish Pheochromocytoma registry
Ann Diagn Paed Pathol 2007;11:15-20
- 131.** Brink I, Hentschel M, **Neumann HPH**, Schäfer O, Moser E
FDOPA-PET als Paradigma molekularer Bildgebung in der Onkologie
Der Nuklearmediziner 2007;30:70-82

2006

- 132.** Bausch B, Borozdin W, **Neumann HPH** and the European-American Pheochromocytoma Study working Group.
Clinical and genetic characteristics of patients with neurofibromatosis type 1 and pheochromocytoma.
N Engl J Med 2006;354(25): 2729-31
- 133.** Fliegau M, Horvath J, Schnakenburg von C, Olbrich H, Müller D, Thumfart J, Schermer B, Pazour GJ, **Neumann HPH**, Zentgraf H, Benzing T and Omran H

Nephrocystin Specifically Localizes to the Transition Zone of Renal and Respiratory Cilia and Photoreceptor Connecting Cilia.

J Am Soc Nephrol 2006;17: 2424 - 2433.

134. Bausch B, Koschker AC, Fassnacht M, Stoevesandt J, Hoffmann MM, Eng C, Allolio B and **Neumann HPH**
Comprehensive mutation scanning of NF1 in apparently sporadic cases of pheochromocytoma.
J Clin Endocrinol Metab 2006;91(9): 3478-81
135. Reisch N, Peczkowska M, Januszewicz A, **Neumann HPH**
Pheochromocytoma: Presentation, diagnosis and treatment
J Hypertens 2006;24(12): 2331-2339
136. Müller AMS, Geibel A, **Neumann HPH**, Kühnemund A, Schmitt-Gräff A, Böhm J, Engelhardt M.
Primary (AL) Amyloidosis in Plasma Cell Disorders.
The Oncologist 2006;11: 824 – 830.
137. Cybulla M, Kleber M, Walter KN, Kroeber SM, **Neumann HPH**, Engelhardt M
Is Fabry associated with leukemia?
Brit J Haematol 2006;135: 264-275
138. Hering A, Guratowska M, Bucsky P, Claussen U, Decker J, Ernst G, Hoepfner W, Michel S, **Neumann HPH**, Parlowsky T, Loncarevic I.
Characteristic genomic imbalances in pediatric pheochromocytoma.
Genes, Chromosomes & Cancer 2006;45(6): 602-7
139. Kreusel KM, Bechrakis NE, Krause L, **Neumann HPH**, Foerster MH
Retinal angiomas in von Hippel-Lindau disease: a longitudinal ophthalmologic study.
Ophthalmology 2006;113(8): 1418-24
140. Gimenez-Roqueplo AP, Lehnert H, Mannelli M, **Neumann HPH**, Opocher G, Maher ER, Plouin PF
Pheochromocytoma, new genes and screening strategies.
Clin Endocrinol 2006;65(6):699-705
141. Walz MK, Alesina PF, Wenger FA, Deligiannis A, Szuczik E, Petersenn S, Ommer A, Groeben H, Peitgen K, Janssen OE, Philipp T, **Neumann HPH**, Schmid KW, Mann K
Posterior retroperitoneoscopic adrenalectomy – results of 560 procedures in 520 patients-
Surgery 2006;140(6): 943-950
142. Kreusel KM, Bechrakis NE, **Neumann HPH**, Foerster MH
Pars plana vitrectomy for juxta papillary capillary retinal angioma.

Am J Ophthalmol 2006;141(3): 587-9

143. Koch CA, Brouwers FM, Vortmeyer AO, Tannapfel A, Libutti SK, Zhuang Z, Pacak K, **Neumann HPH**, Paschke P
Somatic VHL gene alterations in MEN2-associated medullary thyroid carcinoma. **BMC Cancer** 2006;6: 131
144. Bausch B, Boedeker CC, Berlis A, Brink I, Cybulla M, Walz MK, Januszewicz A, Opocher G, Eng C, **Neumann HPH**
Genetic and Clinical Investigation of Pheochromocytoma: A 22-year experience, from Freiburg, Germany to International Effort.
Ann NY Acad Sci 2006;1073: 112-121
145. Brink I, Schaefer O, Walz M, **Neumann HPH**
Fluorine-18 DOPA PET imaging of paraganglioma syndrome.
Clin Nucl Med 2006;31(1): 39-41
146. Walz MK, Alesina PF, Wenger FA, Koch JA, **Neumann HPH**, Petersenn S, Schmid KW, Mann K
Laparoscopic and Retroperitoneoscopic Treatment of Pheochromocytomas and Retroperitoneal Paragangliomas: Results of 161 Tumors in 126 Patients.
World J Surg 2006;30: 1-10
147. Fuentes C, Menendez E, Pineda J, Martinez De Esteban JP, Anda E, Goni MJ, Bausch B, **Neumann HPH**
The malignant potential of a succinate dehydrogenase subunit B germline mutation.
J Endocrinol Invest 2006;29(4): 350-2

2005

148. Schiavi F, Boedeker CC, Bausch B, Peczkowska M, Gomez CF, Strassburg T, Pawlu C, Buchta M, Salzmann M, Hoffmann MM, Berlis A, Brink I, Cybulla M, Muresan M, Walter MA, Forrer F, Valimaki M, Kaweckki A, Szutkowski Z, Schipper J, Walz MK, Pigny P, Bauters C, Willet-Brozick JE, Baysal BE, Januszewicz A, Eng C, Opocher G, **Neumann HPH** for the European-American Paraganglioma Study Group.
Predictors and prevalence of paraganglioma syndrome associated with mutations of the *SDHC* gene.
JAMA 2005;294(16):2057-63
149. Margetts CD, Astuti D, Gentle DC, Cooper WN, Cascon A, Catchpoole D, Robledo M, **Neumann HPH**, Latif F, Maher ER.
Epigenetic analysis of HIC1, CASP8, FLIP, TSP1, DCR1, DCR2, DR4, DR5, KvDMR1, H19 and preferential 11p15.5 maternal-allele loss in von Hippel-Lindau and sporadic phaeochromocytomas.
Endocrine-Related Cancer 2005;12(1):161-72

150. Cybulla M, Schaefer E, Wendt S, Ling H, Krober SM, Hovelborn U, Schandelmaier S, Rohrbach R, **Neumann HPH**
Chronic renal failure and proteinuria in adulthood: Fabry disease predominantly affecting the kidneys.
Am J Kidney Dis 2005;45(5):e82-9
151. Walz MK, Petersenn S, Koch JA, Mann K, **Neumann HPH**, Schmid KW.
Endoscopic treatment of large primary adrenal tumours.
Brit J Surg 2005;92(6):719-23
152. Nambirajan T, Leeb K, **Neumann HPH**, Graubner UB, Janetschek G.
Laparoscopic adrenal surgery for recurrent tumours in patients with hereditary pheochromocytoma.
Eur Urol 2005;47(5):622-6
153. Boedeker CC, **Neumann HPH**, Ridder GJ, Maier W, Schipper J
Paragangliomas in patients with mutations of the SDHD gene.
Otolaryngology - Head & Neck Surgery 2005;132(3):467-70
154. Joerger M, Koeberle D, **Neumann HPH**, Gillessen S
Von Hippel-Lindau disease--a rare disease important to recognize.
Onkologie 2005;28(3):159-63
155. Schmidt D, **Neumann HPH**
Spontaneous Regression of Retinal Angiomatous Lesions in v. Hippel-Lindau Disease (VHL).
Eur J Med Res 2005;10(12):532-4 (
156. Pawlu C, Bausch B, Reisch N, **Neumann HPH**
Genetic testing for pheochromocytoma-associated syndromes.
Annales d Endocrinologie 2005;66(3):178-85
157. **Neumann HPH**, Cybulla M, Shibata H, Oya M, Naruse M, Higashihara E, Terachi T, Ling H, Takami H, Shuin T, Murai M.
New genetic causes of pheochromocytoma: current concepts and the clinical relevance.
Keio Journal of Medicine 2005;54(1):15-21
158. Pawlu C, Bausch B, **Neumann HPH**
Mutations of the SDHB and SDHD genes.
Fam Cancer 2005;4(1):49-54
- 2004
159. Leverkus M, **Neumann HPH**, Bröcker EB, Hamm H, Mayer J
Soft Nodules at the Tip of the Tongue of a 26-year-old Man: Mucosal

Neuromas in Multiple Endocrine Neoplasia (MEN) type 2 B
Arch Dermatol 2004;139:1647-1652

- 160.** Astuti D, Morris M, Krona C, Abel F, Gentle D, Martinsson T, Kogner P, **Neumann HP**, Voutilainen R, Eng C, Rustin P, Latif F, Maher ER.
Investigation of the role of SDHB inactivation in sporadic pheochromocytoma and neuroblastoma.
Br J Cancer. 2004 Nov 15;91(10):1835-41.
- 161.** **Neumann HPH**, Pawlu C, Peczkowska M, Bausch B, McWhinney SR, Muresan M, Buchta M, Franke G, Klisch J, Bley TA, Hoegerle S, Boedeker CC, Opocher G, Schipper J, Januszewicz A, Eng C for the European-American Paraganglioma Study Group.
Distinct clinical features of paraganglioma syndromes associated with SDHB and SDHD gene mutations.
JAMA 2004;292:943-51 Erratum in: **JAMA.** 2004;13;292:1686
- 162.** McWhinney SR, Buchta M, Vanharanta S, Pezkowska M, Morrison CD, Virta SK, Lehtonen R, Järvinen H, Juhola M, Mecklin JP, Herva R, Nupponen NN, Januszewicz A, Aaltonen LA, **Neumann HPH**, Eng C
Early onset renal cell carcinoma as novel extra-paraganglial component of SDHB-associated hereditary paraganglioma
Am J Hum Genet 2004;74:153-159
- 163.** Hoefele J, Otto E, Felten H, Kühn K, Bley TA, Zäuner I, Hildebrandt F, **Neumann HPH**
Clinical and Histological Presentation of Three Siblings with Mutations in the NPHP4 Gene
Am J Kidney Dis 2004;43:358-364
- 164.** Birkenfeld A, Bergmann M, Bräsen JH, Luft FC, **Neumann HPH**
A Paraganglioma Parasitizing the Left Circumflex Coronary Artery
Am J Med 2004;116:787-788
- 165.** Walz MK, Peitgen K, Diesing D, Petersen S, Janssen OE, Philipp T, Metz KA, Mann K, Schmid KW, **Neumann HPH**
Partial versus Total Adrenalectomy by the Posterior Retroperitoneoscopic Approach - Early and Long-term Results of 325 Consecutive Procedures in Primary Adrenal Neoplasias
World J Surg 2004;28:1323-9
- 166.** Astuti D, Morris M, Krona C, Abel F, Gentle D, Martinsson T, Kogner P, **Neumann HPH**, Voutilainen R, Eng C, Farida L, Maher ER
Epigenetic Inactivation of SDHB by Promoter Region Hypermethylation in Pheochromocytoma and Neuroblastoma
Brit J Cancer 2004;15:1835-41

- 167.** Eisenhofer G, Bornstein SR, Brouwers FM, Cheung NKV, Dahia PL, de Krijger RR, Giordano TJ, Greene LA, Goldstein DS, Lehnert H, Manger WM, Maris JM, **Neumann HPH**, Pacak K, Shulkin BL, Smith DI, Tischler AS, Young WF
Malignant pheochromocytoma: Current status and Initiatives for Future Progress
Endocrine Related Cancer 2004;11:423-36
- 168.** Allibhai Z, Rodrigues G, Brecevic E, **Neumann HPH**, Winkvist E.
Malignant pheochromocytoma associated with germline mutation of the SDHB gene.
J Urol 2004;172:1409-10
- 169.** Vanharanta S, Buchta M, McWhinney SR, Virta SK, Peczkowska M, Morrison CD, Lehtonen R, Januszewicz A, Jarvinen H, Juhola M, Mecklin JP, Pukkala E, Herva R, Kiuru M, Nupponen NN, Aaltonen LA, **Neumann HPH**, Eng C.
Early-onset renal cell carcinoma as a novel extraparaganglial component of SDHB-associated heritable.
Am J Hum Genet. 2004;74:153-9.
- 170.** Beck O, Fassbender WJ, Beyer P, Kriener S, **Neumann HPH**, Klingebiel T, Lehrnbecher T
Pheochromocytoma in Childhood - Implication for Further Diagnostic Procedures
Acta Paediatr 2004;93:1630-1634
- 171.** Gimm O, Koch CA, Januszewicz A, Opocher G, **Neumann HPH**
The genetic basis of pheochromocytoma.
Horm Res 2004;31:45-60
- 172.** Ling H, Cybulla M, Schaefer O, Arnold C, Schories M, **Neumann HPH**
When to look for Von Hippel-Lindau disease in gastroenteropancreatic neuroendocrine tumors?
Neuroendocrinology 2004;80 Suppl 1:39-46

2003

- 173.** Hoegerle S, Ghanem N, Althoefer C, Schipper J , Brink I, Moser E, **Neumann HPH**
18F DOPA positron emission tomography for detection of glomus tumors: comparison to MRI
Eur J Nucl Med 2003;30:689-694
- 174.** Walz MK, **Neumann HPH**, Peitgen K, Petersenn S, Janssen OE, Mann K
Endoscopic Treatment of Recurrent Pheochromocytomas and Retroperitoneal Paragangliomas
World J Surg 2003;35:93-96

175. Manuelian T, Hellwage J, Seppo Meri S, Jessica Caprioli J, Marina Noris M, **Neumann HPH**, Remuzzi G, Zipfel PF
Factor H Gene Mutations in Atypical Hemolytic Uremic Syndrome Affect Protein Stability and Function - Single Amino Acids Mutations of Factor H in Hemolytic Uremic Syndrome Affect Binding to C3b, to Heparin and Surface Attachment
J Clin Invest 2003;111:1181-1190
176. Arnold S, Strecker R, Scheffler K, Spreer J, Schipper J, **Neumann HPH**, Klisch J
Dynamic Contrast Enhancement of Paragangliomas of the Head and Neck: Evaluation with Time-Resolved 2D MR Projection Angiography
Eur Radiol 2003;13:1608-1611
177. Kreusel KM, Bechrakis NE, **Neumann HPH**, Foerster MH
A sporadic case of von Hippel-Lindau disease with a secondary maculopathy as the presenting sign
Acta Ophthal Scand 2003;81:309-310
178. **Neumann HPH**, Salzmann M, Bohnert-Iwan B, Mannuelian T, Skerka C, Lenk D, Bender BU, Cybulla M, Riegler P, Königsrainer A, Neyer U, Bock A, Widmer U, Male DA, Franke G, Zipfel PF
Hemolytic Uremic Syndrome and Mutations of the Factor H Gene. A Registry – based Study of German Speaking Countries
J Med Genet 2003;40:676-681
179. Berlis, Schumacher M, Spreer J, **Neumann HPH**, van Velthoven V
Subarachnoid haemorrhage due to cervical spinal cord haemangioblastomas in a patient with von Hippel-Lindau disease
Acta Neurochir 2003;145:1009-1013
180. McWhinney SR, Boru G, Binkley PK, Januszewicz A, **Neumann HPH**, Eng C
Intronic Single Nucleotide Polymorphisms in the RET Proto-oncogene are Associated with a Subset of Apparently Sporadic Pheochromocytoma and May Modulate Age of Onset
J Clin Endocrinol Metab 2003;88:4911-4916
181. Wolf MTF, Mucha BE, Attanasio M, Zalewski I, Karle SM, **Neumann HPH**, Rahmen N, Bader B, Baldamus CA, Otto E, Witzgall R, Fuchshuber A, Hildebrandt F
Mutations of the Uromodulin gene in MCKD type 2 patients cluster in exon 4 which encodes three EGF-like domains
Kidney International 2003;64:1580-1587
182. Velthoven van V, Reinacher PC, Klisch J, **Neumann HPH**, Gläsker S
Treatment of intramedullary hemangioblastomas, with special attention to von Hippel-Lindau disease

Neurosurgery 2003;53:1306-1314

2002

- 183.** Högerle S, Nitzsche E, Altehöfer C, Ghanem N, Manz T, Brink I, Reincke M, Moser E, **Neumann HPH**
¹⁸Fluoro-DOPA whole-body positron emission tomography for detection of pheochromocytomas: initial results.
Radiology 2002;22:507-512
- 184.** Reichardt P, Apel TW, Domula M, Tröbs RB, Krause I, Bierbach U, **Neumann HPH**, Kiess W
Recurrent polytopic chromaffin paragangliomas in a 9 year old boy due to a novel germline mutation in the von Hippel-Lindau gene
J Pediatr Hematol Oncol 2002;24:145-148
- 185.** **Neumann HPH**, Högerle S, Manz T, Brenner K, Iliopoulos O
How Many Pathways to Pheochromocytoma?
Seminars in Nephrology, 2002;22:89-99
- 186.** Lui WO, Chen JD, Gläsker S, Bender BU, Larrson C, **Neumann HPH**, Teh BT
VHL-related pheochromocytoma: Selection of chromosome 11p Loss
Oncogene 2002;21:1117-1122
- 187.** Zipfel PF, **Neumann HPH**
Komplement Faktor H Mutation führen zur Ausbildung der atypischen Form des Hämolytischurämischen Syndroms
Nieren und Hochdruckkrankheiten 2002;31:172-179
- 188.** **Neumann HPH**, Bausch B, McWhinney SR, Bender BU, Gimm O, Franke G, Schipper J, Klisch J, Althoefer C, Zerres K, Januszewicz A, Smith WM, Munk R, Manz T, Glaesker S, Apel TW, Treier M, Reineke M, Walz MK, Hoang-Vu C, Brauckhoff M, Klein-Franke A, Klose P, Schmidt H, Maier-Woelfle M, Peçzkowska M, Szmigielski C, Eng C for the Freiburg–Warsaw–Columbus Pheochromocytoma Study Group
Germ-Line Mutations in Nonsyndromic Pheochromocytoma
N Engl J Med, 2002;346:1459-1466
- 189.** **Neumann HPH**, Schipper J, Eng C
Germ-Line Mutations in Nonsyndromic Pheochromocytoma - Correspondence
N Engl J Med, 2002;347:854-855
- 190.** Peczkowska M, Gessek J, Januszewicz A, **Neumann HPH**, Janaszek-Sitkowska H, Kabat M, Januszenwicz M, Skierski J, Prejbisz A, Ciesla W, Szostek M
Pheochromocytoma of the bladder
Blood Pressure, 2002;11:101-105

191. Walz MK, Peitgen K, **Neumann HPH**, Philipp T, Mann K
Endoscopic treatment of solitary, bilateral, multiple and recurrent pheochromocytomas and paragangliomas
World J Surg, 2002;26:1005-1012
192. **Neumann HPH**
Imaging vs biochemical testing for pheochromocytoma – letter / correspondence
JAMA 2002;288:314-315
193. **Neumann HPH**, Högerle S, Manz T, Brenner K, Iliopoulos O
How Many Pathways to Pheochromocytoma?
Seminars in Nephrology, 2002;22:89-99
194. Zipfel PF, **Neumann HPH**
Komplement Faktor H Mutationen führen zur Ausbildung der atypischen Form des hämolytisch-urämischen Syndroms
Nieren- und Hochdruckerkrankungen, 2002;31:172-179
- 2001
195. Janetschek G, **Neumann HPH**
Laparoscopic surgery for Pheochromocytoma
Urologic Clinics of North America 2001;28:97-105
196. **Neumann HPH**, Schipper J, Eng C
Mutations in *SDHD*, a mitochondrial complex II gene, in pheochromocytomas
Cancer Research Alert 2001;10:107-109
197. **Neumann HPH**, Riegler P, Huber W, Corradini R, Sessa A, Fontana D, Wetterauer U, Janetschek G
The challenge of kidney lesions in Von Hippel-Lindau disease
Contr Nephrol 2001;136:193-207
198. Zipfel PF, Skerka C, Caprioli J, Manuelian T, **Neumann HPH**, Noris M, Remuzzi G
Complement factor H and hemolytic uremic syndrome
Int Immunopharmacol 2001;1:461-468
199. **Neumann HPH**, Hildebrandt F, Weber M, Zerres K
Hereditäre Nephropathie (Editorial, Gastedition: Neumann HPH)
Nieren- und Hochdruckkrankheiten 2001;30:241
200. **Neumann HPH**, Schulenburg S, Apel TW
Familiäre Nierentumoren im Erwachsenenalter
Nieren- und Hochdruckkrankheiten 2001;30:267-277

201. Abel K-B, Apel TW, Beck M, **Neumann HPH**
Morbus Fabry
Nieren- und Hochdruckkrankheiten 2001;30:261-266
202. Zipfel PF, Skerka C, Munk RD, **Neumann HPH**
Immunregulator Faktor H und Hämolytisch-Urämisches Syndrom
Nieren- und Hochdruckkrankheiten 2001;7:291-297
203. Gläsker S, Bender BU, Apel TW, v. Velthoven V, Mulligan LM, Zentner J, **Neumann HPH**
Reconsidering of biallelic inactivation of the VHL tumour suppressor gene in haemangioblastomas of the central nervous system
J Neurol, Neurosurg Psychiatr 2001;70:644-648
204. Chatha RK, Johnson AM, Rothberg PG, Townsend RR, **Neumann HPH**, Gabow PA
Von Hippel – Lindau disease masquerading as autosomal dominant polycystic kidney disease
Am J Kidney Dis 2001;37:852-858
205. Manz T, Grotz W, Orszagh M, Volk B, Kirste G, **Neumann HPH**
A patient with neurological deficits and seizures after renal transplantation
Nephrol Dial Transplant, 2001;16:631-633
206. Frenzel S, Dörr HG, Apel TW, Heidemann PH, Zerres K, **Neumann HPH**
Pheochromocytoma associated with a de novo VHL mutation as form fruste of the Von Hippel-Lindau disease
Eur J Pediatr 2001;160:421-424
207. Bender BU, Eng C, Olschewski M, Berger DP, Laubenberger J, Althöfer C, Kirste G, Orzagh M, van Velthoven V, Mioszcza H, Schmidt D, **Neumann HPH**
No increased mortality from germline *VHL* c.505 T>C mutation: the necessity of *VHL* mutation-specific assessment
J Med Genet, 2001;38:508-514
208. **Neumann HPH**, Reincke M, Eng C
Genetic Testing in Young Patients with Apparently Isolated Pheochromocytoma
Letter to the editor:Case 13-2001
N Engl J Med, 2001;345:547
209. Astuti D, Agathangleo A, Honorio S, Dallol A, Martinsson T, Kogner P, Cummins C, **Neumann HPH**, Voutilainen R, Dahia P, Maher ER, Latif F
RASSF1A promoter region CpG island hypermethylation in pheochromocytomas and neuroblastoma tumors
Oncogene 2001;20:7573-7577

2000

- 210.** Riegler P, Huber W, Corradini R, **Neumann HPH**, Gläsker S, Sessa A
Von Hippel-Lindau disease: the role of gene analysis in affected families. A case report
Nephron 2000;84:95-97
- 211.** Schmidt D, Natt E, **Neumann HPH**
Long-term results of Laser treatment for retinal angiomatosis in Von Hippel-Lindau disease
Eur J Med Res 2000;5:47-58
- 212.** Rouers JFM, Apel T, **Neumann HPH**, v. Arnim U, Lips CJM, Höppener JWM
Internally shortened menin protein as a consequence of alternative RNA splicing due to a germline deletion in the multiple endocrine neoplasia type 1 gene
International Journal of Molecular Medicine 2000;5:611-614
- 213.** Kreusel K-M, Bechrakis NE, Heinichen T, Neumann L, **Neumann HPH**, Foerster MH
Retinal angiomatosis and von Hippel-Lindau disease
Clin Invest 2000;238:916-921
- 214.** Januszewicz A, **Neumann HPH**, Lon I, Szmigielski C, Symnuides B, Kabat M, Apel TW, Wocial B, Lapinski M, Januszewicz W
Incidence and clinical relevance of RET proto-oncogene germline mutations in pheochromocytoma patients
J Hypertens 2000;18:1019-1023
- 215.** Radmayr, **Neumann HPH**, Bartsch G, Janetschek G
Laparoscopic Partial Adrenalectomy for Bilateral Pheochromocytomas in a Boy with von Hippel Lindau disease
Eur Urol 2000; 38: 344-8
- 216.** Gimm O, Armanios M, Dziema H, **Neumann HPH**, Eng C
Somatic and occult germline mutations in the SDHD, a mitochondrial complex II gene, in non-familial pheochromocytoma
Cancer Res 2000;60:6822-6825
- 217.** Bender BU, Gutsche M, Gläsker S, Müller B, Kirste G, **Neumann HPH**
Genetic alterations in von Hippel-Lindau syndrome associated and sporadic pheochromocytomas
J Clin Endocrinol Metab 2000;85:4568-4574
- 218.** Zerres K, Eggermann T, Hildebrandt F, Konrad M, Fuchshuber A, **Neumann HPH**, Zimmerhackl B, Rudnik-Schöneborn S

Erbliche Nierenkrankheiten – eine Übersicht
Medizinische Genetik 2000; 12:163-169

219. Neumann HPH, Munk RD, Manuelian T, Zipfel PF
Familiäres hämolytisch-urämisches Syndrom
Medizinische Genetik 2000; 12:203-206

220. Schulenburg S, Apel TW, **Neumann HPH**
Familiäre Nierentumoren im Erwachsenenalter
Medizinische Genetik 2000; 12:239-245

1999

221. Neumann HPH, Bender BU, Reincke M, Eggstein S, Laubenberger J, Kirste G
Adrenal sparing surgery for pheochromocytoma
Brit J Surg 1999;84:94-97

222. Neumann HPH, Hildebrandt F
Genetic mechanisms of renal disease (Congress report)
Kidney Blood Pres Res 1999;22:172-174

223. Neumann HPH
The spectrum of renal cysts in adulthood
Nephrol Dial Transplant 1999;14:2234-2244

224. Hemberger, Himmelbauer H, **Neumann HPH**, Plate KH, Schwarzkopf G, Fundele R
Expression of the Von Hippel-Lindau binding protein-1 (*Vbp1*) in fetal and adult mouse tissues
Hum Mol Genet 1999;8:229-236

225. Neumann HPH, Krumme B, van Velthoven V, Orszagh M, Zerres K
Multiple intracranial aneurysms in a patient with autosomal-recessive polycystic kidney disease
Nephrol Dial Transplant 1999;14:936-939

226. Kreusel KM, Bornfeld N, Bender BU, Neumann L, Foerster MH, **Neumann HPH**
Kapilläres retinales Angiom. Klinische und molekulargenetische Untersuchungen
Der Ophthalmologe 1999;96:71-76

227. Frenzel S, **Neumann HPH**, Hümmer PH, Dörr HG
Biadrenales Phäochromozytom bei einem Jungen
Monatsschrift für Kinderheilkunde 1999;147:477-479

228. Neumann HPH, Reincke M, Bender BU, Elsner R, Janetschek G
Preserved adrenocortical function after laparoscopic bilateral adrenal sparing surgery for hereditary pheochromocytoma

J Clin Endocrinol Metab 1999;84:2608-2610

- 229.** Schmidt L, Junker K, Nakaigawa N, Kinjerski T, Weirich G, Miller M, Lubensky I, **Neumann HPH**, Brauch H, Decker J, Bocke C, Brown JA, Jenkins R, Richard S, Bergerheim U, Gerrard B, Dean M, Linehan WM, Zbar B
Novel mutation of the MET protooncogene in papillary renal carcinomas
Oncogene 1999;18:2343-2350
- 230.** Gläsker S, Bender BU, Apel TW, Natt E, van Velthoven V, Scheremet R, Zentner J, **Neumann HPH**
The impact of molecular genetic analysis of the VHL gene in patients with haemangioblastomas of the central nervous system
J Neurol, Neurosurg Psychiatr 1999;67:758-762

1998

- 231.** Kempermann G, **Neumann HPH**
Endolymphatic sac tumors
Histopathology 1998;33:2-10
- 232.** Bender BU, **Neumann HPH**
Molekularpathologie des Klarzellkarzinoms der Niere
Spektrum der Nephrologie 1998;11:3-10
- 233.** **Neumann HPH**, Schwarzkopf G, Henske EP
Renal angiomyolipomas, cysts, and cancer in tuberous sclerosis complex
Seminars of Pediatric Neurology 1998;5:269-275
- 234.** Goldfarb DA, **Neumann HPH**, Penn I, Novick AC
Results of renal transplantation in patients with renal cell carcinoma in Von Hippel-Lindau disease
Transplantation 1998;64:1726-1729
- 235.** **Neumann HPH** and Bender BU
Genotype-phenotype correlations in Von Hippel-Lindau disease
J Int Med 1998;243:541-545
- 236.** Janetschek G, Finkenstedt G, Gasser R, Waibel UG, Peschel R, Bartsch G, **Neumann HPH**
Laparoscopic surgery for pheochromocytoma: adrenalectomy, partial resection, excision of paragangliomas
J Urol 1998;160:330-334
- 237.** **Neumann HPH**, Bender BU, Berger DP, Laubenberger J, Schultze-Seemann W, Wetterauer U, Ferstl FJ, Herbst EW, Schwarzkopf G, Hes FJ, Lips CJM, Lamiell JM, Masek O, Riegler P, Glavac D, Brauch H
Prevalence, morphology and biology of renal cell carcinoma in Von Hippel-

Lindau disease compared to sporadic renal cell carcinoma
J Urol 1998;160:1248-1254

- 238.** Henske EP, Ao X, Short P, Greenberg R, **Neumann HPH**, Kwiatkowski DJ, Russo I
Frequent progesterone receptor immunoreactivity in tuberous sclerosis-associated renal angiomyolipomas
Modern Pathology 1998;11:665-668
- 239.** Bender BU, Altehöfer C, Hasse H, **Neumann HPH**
The hypertensive lady with elevated plasma norepinephrine concentration and no demonstrable tumour - the search for pheochromocytoma
Nephrol Dial Transplant 1998;13:1295-1296
- 240.** Watnick TJ, Gandolph MA, Weber H, **Neumann HPH**, Germino GG
Gene conversion is a likely cause of mutation in PKD1
Hum Mol Genet 1998;7:1239-1243
- 241.** Schmidt L, Junker K, Weirich G, Glenn G, Choyke P, Lubensky I, Z. Zhuang, Jeffers M, Vande Woude G, **Neumann HPH**, Walther M, Lineham WM, Zbar B
Two North American families with hereditary papillary renal carcinoma and identical novel mutations in the MET proto-oncogene
Cancer Res 1998;58:1719-1722
- 242.** Martin P, Heiskari N, Zhou J, Leinonen A, Tumelis T, Hertz JM, Barker D, Gregory M, Atkin C, **Neumann HPH**, Springate J, Shows T, Petterson E, Tryggvason K
High mutation detection rate in the COL4A5 collagen gene in suspected Alport syndrome using PCR and direct DNA sequencing
J Am Soc Nephrol 1998;9:2291-2301
- 1997**
- 243.** Kopf D, Steinert H, Bockisch A, Beyer J, Hensen J, **Neumann HPH**, Lehnert H
Octreotide scintigraphy does not predict catecholamine response to octreotide in malignant pheochromocytoma
Clin Endocrinol 1997;46:39-44
- 244.** Hildebrandt F, Strahm B, Nothwang H-G, Gretz N, Schnieders B, Singh-Sawhney I, Kutt R, Vollmer M, Brandis M, and members of the APN Study Group (incl. **Hartmut P. H. Neumann**)
Molecular genetic identification of families with juvenile nephronophthisis type 1: Rate of progression to renal failure
Kidney Int 1997;51:261-269
- 245.** **Neumann HPH**, Zäuner I, Strahm B, Bender BU, Schollmeyer P, Blum U, Rohrbach R, Hildebrandt F

Late occurrence of cysts in autosomal dominant medullary cystic kidney disease
Nephrol Dial Transplant 1997;12:1242-1246

246. Bender BU, Wetterauer U, Schollmeyer P, **Neumann HPH**
An incidental finding - bilateral multifocal renal oncocytoma
Nephrol Dial Transplant 1997;12:1034-1036
247. Bender BU, Altehöfer C, Januszewicz A, Gärtner R, Schmidt H, Hoffmann MM, Heidemann PH, **Neumann HPH**
Functioning thoracic paraganglioma - association with Von Hippel-Lindau syndrome
J Clin Endocrinol Metab 1997;82:3356-3360
248. Marsh DJ, Zheng Z, Arnold A, Andrew SC, Learoyd D, Frilling A, Komminoth P, **Neumann HPH**, Ponder BAJ, Rollins BJ, Shapiro GI, Robinson BG, Mulligan LM and Eng C
Mutation analysis of glial cell line-derived neurotropic factor (GDNF), a ligand for the RET/co-receptor complex, in MEN 2 and sporadic neuroendocrine tumors
J Clin Endocrinol Metab 1997;82:3025-3028
249. Watnick TJ, Piontek KB, Cordal TM, Weber H, Gandolph MA, Quian F, Lens XM, **Neumann HPH**, Germino GG
An unusual pattern of mutation in the duplicated portion of *PKD1* is revealed by use of a novel strategy for mutation detection
Hum Mol Genet 1997;6:1473-1481
250. **Neumann HPH** and Zbar B
Renal cysts, renal cancer and Von Hippel-Lindau disease
Kidney Int 1997;51:16-26

1996

251. **Neumann HPH**, Bender B, Zäuner I, Berger DP, Eng C, Brauch H, Zbar B
Monogenetic hypertension and pheochromocytoma
Am J Kidney Dis 1996;28:229-233
252. Kempermann G, **Neumann HPH**, Scheremet R, Volk B, Mann W, Gilsbach J, Laszig R
Deafness due to bilateral endolymphatic sac tumor in a case of Von Hippel-Lindau syndrome
J Neurol Neurosurg Psychiatr 1996;61:318-320
253. Glavac D, **Neumann HPH**, Wittke C, Jaenig H, Rödl H, Masek O, Streicher T, Pausch F, Engelhardt D, Plate K, Höfler H, Chen F, Zbar B, Brauch H
Mutations in the *VHL* tumor suppressor gene and associated lesions in families with Von Hippel-Lindau disease from Central Europe
Hum Genet 1996;98:271-280

- 254. Neumann HPH, Eng C, Mulligan LM**
 Von Hippel-Lindau disease and pheochromocytoma (letter)
JAMA 1996;275:839-840
- 255. Heiskari N, Zhang X, Zhou J, Leinonen A, Barker D, Gregory M, Atkin C, Netzer K-O, Weber M, Reeders S, Grönhagen-Riska C, Neumann HPH, Trembath R, Tryggvason K**
 Identification of 17 mutations in 10 exons in the Col4A5 collagen gene, but no mutations found in 4 exons in Col4A6: a study of 250 patients with Alport syndrome
J Am Soc Nephrol 1998;7:702-709
- 256. Anding K, Köhler G, Böhm N, Petersen KG, Schollmeyer P, Neumann HPH**
 Primäre pigmentierte noduläre adrenocorticale Dysplasie, eine seltene Ursache des Cushing Syndroms
Deutsche Medizinische Wochenschrift 1996;121:1321-1324
- 257. Zbar B, Kishida T, Chen F, Maher ER, Richards FM, Crossey PA, Webster A, Affara NA, Ferguson-Smith MA, Brauch H, Neumann HPH, Tisherman S, Mulvihill JJ, Gross D, Shuin T, Whaley J, Seizinger B, Kley N, Olschwang S, Boisson C, Richard S, Lips CJM, Linehan WM, Lerman M**
 Germline mutations in the Von Hippel-Lindau disease (VHL) gene in families from North America, Europe, and Japan
Hum Mut 1996;8:8348-8357

1995

- 258. Neumann HPH, Brügggen V, Berger DP, Herbst EW, Blum U, Morgenroth A, Schollmeyer P, Wetterauer U**
 Tuberous Sclerosis Complex with Endstage Renal Failure
Nephrol Dial Transplant 1995;10:349-353
- 259. Eng C, Mulligan LM, Smith DP, Healey CS, Frilling A, Raue F, Neumann HPH, Pfragner R, Behmel A, Lorenzo MJ, Stonehouse TJ, Ponder MA, Ponder BAJ**
 Mutation of the *RET* proto-oncogene in sporadic medullary thyroid carcinoma
Genes, Chromosomes and Cancer 1995;12:209-212
- 260. Schmidt D, Neumann HPH**
 Retinal vascular hamartoma in Von Hippel-Lindau disease
Arch Ophthalmol 1995;113:1163-1167
- 261. Henske EP, Neumann HPH, Scheithauer BW, Herbst EW, Kwiatkowski DJ**
 Loss of heterozygosity in the TSC2 region of chromosome 16p13 in sporadic angioliomas
Genes Chromosomes and Cancer 1995;13:295-298

262. Eng C, Mulligan LM, Smith DP, Healey CS, Frilling A, Raue F, **Neumann HPH**, Ponder MA, Ponder BAJ
Low frequency of germline mutations in the *RET* proto-oncogene in patients with apparently sporadic medullary thyroid carcinoma
Clin Endocrinol 1995;43:123-127
263. **Neumann HPH**, Eng C, Mulligan LM, Glavac D, Zäuner I, Ponder BAJ, Crossey PA, Maher PR, Brauch H
Consequences of direct genetic testing for germline mutations in the clinical management of families with multiple endocrine neoplasia type 2
JAMA 1995;274:1149-1151
264. **Neumann HPH**, Brauch H
Molekulare Diagnose des Von Hippel-Lindau Syndroms (letter)
Deutsche Medizinische Wochenschrift 1995;120:1416
265. Brauch H, Kishida T, Glavac D, Chen F, Pausch F, Höfler H, Latif F, Lerman MI, Zbar B, **Neumann HPH**
Von Hippel-Lindau (VHL) disease with pheochromocytoma in the Black Forest region of Germany: evidence for a founder effect
Hum Genet 1995;95:551-556
266. **Neumann HPH**
Von Hippel-Lindau syndrome - a rare syndrome as the clue for the molecular basis for common renal disorders (Editorial)
Nephrol Dial Transplant 1995;10:1498-1499
267. **Neumann HPH**, Lips CJM, Hsia YE, Zbar B
Inherited neoplastic syndromes involving the nervous system: Von Hippel-Lindau syndrome
Brain Pathol 1995;5:181-193
- 1994
268. **Neumann HPH**
Von Hippel-Lindau Syndrome (teaching point)
Nephrol Dial Transplant 1994;9:313-315
269. **Neumann HPH**
Postoperative flank pains after surgery of pheochromocytoma (teaching point)
Nephrol Dial Transplant 1994;9:721-722
270. **Neumann HPH**
Rupturgefahr bei Nierenzysten (Korrespondenz)
Deutsche Medizinische Wochenschrift 1994;119:1486
271. **Neumann HPH**

Genetics of Hypertension: The Pheochromocytoma Model (invited lecture)
Clin Invest 1994;72:729-730

- 272. Neumann HPH** and Wiestler OD
Von Hippel-Lindau disease: A syndrome providing insights into growth control and tumorigenesis (Congress report)
Nephrol Dial Transplant 1994;9:1832-1833
- 273.** Mulligan LM, Eng C, Healey CS, Clayton D, Kwok JBJ, Gardner E, Ponder MA, Frilling A, Jackson CE, Lehnert H, **Neumann HPH**, Thibodeau SN, Ponder BAJ
Specific Mutations of the RET proto-oncogene are related to disease phenotype in MEN 2A and FMTC
Nature Genet 1994;6:70-74
- 274.** Bathmann J, **Neumann HPH**, Sigmund G, Moser E
False positive diagnosis of a pheochromocytoma with I-123 Metaiodobenzylguanidine
Clin Nucl Med 1994;19:221-223
- 275. Neumann HPH**
Pheochromocytomas, multiple endocrine neoplasia type 2, and Von Hippel-Lindau syndrome. Correspondence
N Engl J Med 1994;330:1091-1092
- 276.** Zerres K, Mücher G, Bachner L, Deschennes G, Eggermann T, Kääriäinen H, Knapp M, Lennert T, Misselwitz J, von Mühlendahl KE, **Neumann HPH**, Pirson Y, Rudnik-Schöneborn S, Steinbicker V, Wirth B & Schärer K
Mapping of the Gene for Autosomal Recessive Polycystic Kidney Disease (ARPKD) to Chromosome 6p21-cen
Nature Genet 1994;7:429-432
- 277. Neumann HPH**
Tuberous Sclerosis
N Engl J Med (letter) 1994;331:813-814
- 278.** Whaley JM, Naglich J, Gelbert L, Hsia YE, Lamiell JM, Green JS, Collins D, **Neumann HPH**, Laidlaw J, Li FP, Klein-Szanto AJP, Seizinger BR, Kley N
Germline mutations in the von Hippel-Lindau tumor suppressor gene are similar to somatic Von Hippel-Lindau aberrations in sporadic renal cell carcinoma
Am J Hum Genet 1994;55:1092-1102
- 279.** Decker H-J, Klauck SM, Lawrence JB, McNeil J, Smith D, Gemmill RM, Sandberg AA, **Neumann HPH**, Simon B, Green J, Seizinger BR
Cytogenetic and fluorescence in-situ hybridization studies on sporadic and hereditary tumors associated with Von Hippel-Lindau syndrome
Cancer Genet Cytogenet 1994;77:1-13

1993

280. Raue F, Kotzerke J, Reinwein D, Schröder S, Frilling A, Deckart H, Höfer R, Ritter M, Seif F, Buhr H, Beyer J, Schober O, Becker W, **Neumann HPH**, Calvi J, Winter J, Vogt H, and the German Medullary Thyroid Carcinoma Study Group
Prognostic factors in medullary thyroid carcinoma: Evaluation of 741 patients from the German medullary thyroid carcinoma register
Clin Invest 1993;71:7-12
281. **Neumann HPH**
Rudolf Kaltenbach - Zum 150. Geburtstag und 100. Todestag.
Geburtshilfe und Frauenheilkunde 1993;53:204-211
282. **Neumann HPH**
Arvid Lindau zum 100. Geburtstag
Der Pathologe 1993;14:178-180
283. **Neumann HPH**, Coester A, Zäuner I, Kanz L, Würtemberger G, Schollmeyer P, Blum U, Wetterauer U
Echinococcosis of the kidney
Nephrol Dial Transplant 1993;8:757-760
284. Berger DP, Zäuner I, Mihatsch MJ, Herb H-M, **Neumann HPH**
Ungewöhnlicher Verlauf einer Antibasalmembran-Antikörper-Nephritis
Medizinische Klinik 1993;88:478-481
285. **Neumann HPH**, Berger DP, Sigmund G, Blum U, Parmer RJ, D. Schmidt, Volk B, Kirste G
Pheochromocytomas, multiple endocrine neoplasia type 2, and Von Hippel-Lindau syndrome
N Engl J Med 1993;329:1351-1358
286. **Neumann HPH**, Zäuner I
Der Komplex der Nachsorge beim C-Zell-Karzinom
Deutsche Medizinische Wochenschrift 1993;118:25-29
287. **Neumann HPH**
Von Hippel-Lindau Syndrom - Unterschätzt und häufig verkannt
Deutsches Ärzteblatt 1993;90:786-793
288. **Neumann HPH**
Das Von Hippel-Lindau Syndrom
Der Pathologe 1993;14:150-157
289. **Neumann HPH**, Kandt RS
Klinik und Genetik der Tuberösen Sklerose
Deutsche Medizinische Wochenschrift 1993;118:1577-1583

290. Neumann HPH
Hereditäre Nephropathien
Aktuelle Nephrologie 1993

1992

291. Neumann HPH, Schumacher M
Das Von Hippel-Lindau Syndrom aus neuroradiologischer Sicht
Klinische Neuroradiologie 1992;2:203-209

292. Neumann HPH, Eggert HR, Scheremet R, Schumacher M, Mohadjer M, Wakhloo AK, Volk B, Hettmannsperger U, Riegler P, Schollmeyer P, Wiestler OD
Lesions of the central nervous system in Von Hippel-Lindau syndrome
J Neurol Neurosurg Psychiatr 1992;55:898-901

293. Neumann HPH, Hofmann V, Zäuner I, Sigmund G, Blum U, Schümichen C, Schmidt D, Kirste G
Phäochromozytom als dominierende Manifestation des Von Hippel-Lindau Syndroms
Deutsche Medizinische Wochenschrift 1992;17:1709-1716

1991

294. Takiyuddin MA, Baron AD, Cervenka JH, Barbosa JA, Neumann HPH, Parmer JR, Sullivan PA, O'Connor DT
Suppression of chromogranin A release from neuroendocrine sources in man: Pharmacological Studies
J Clin Endocrinol Metab 1991;2:616-622

295. Takiyuddin MA, Neumann HPH, Cervenka JH, Kennedy B, Dinh TQ, Ziegler MG, Baron AD, O'Connor DT
Ultradian Variations of Chromogranin A in Humans
Am J Physiol 1991;261:R939-944

296. Neumann HPH, Jelkmann W, Eggert HR, Schollmeyer P, Wiestler OD
Serum Erythropoietin levels in Von Hippel-Lindau syndrome
J Neurol Neurosurg Psychiatr 1991;54:746-747

297. Seizinger BR, Smith DI, Filling-Katz MR, Neumann HPH, Green JS, Choyke PL, Anderson KM, Freiman RN, Klauck SM, Whaley J, Decker H-JH, Hsia YE, Collins D, Halperin J, Lamiell JM, Oostra B, Waziri MH, Gorin MB, Scherer G, Drabkin HA, Aronin N, Schinzel A, Martuza RL, Gusella JF, Haines JL
Genetic flanking markers refine diagnostic criteria and provide insights into the genetics of Von Hippel-Lindau disease
Proc Nat Acad Science USA 1991;88:2864-2868

- 298. Neumann HPH, Wiestler OD**
Clustering of features of Von Hippel-Lindau syndrome: evidence for a complex genetic locus
Lancet 1991;337:1052-1054
- 299. Neumann HPH, Wiestler OD**
Clustering of features and genetics of Von Hippel-Lindau syndrome. Correspondence
Lancet 1991;338:258
- 300. Neumann HPH, Dinkel E, Brambs H, Wimmer B, Friedburg H, Sigmund G, Riegler P, Haag K, Schollmeyer P, Wiestler OD**
Pancreatic lesions in the Von Hippel-Lindau syndrome
Gastroenterol 1991;101:465-471
- 301. Riegler P, Bonatti G, Ortore PG, Psenner K, Huber W, Königsrainer A, Margreiter R, Neumann HPH**
Sindrome di Von Hippel-Lindau con Tumori multipli bilaterali.
Giornale di Clinica Medica 1991;72:53-59
- 302. Kovacs G, Emanuel A, Neumann HPH, Kung H**
Cytogenetics of renal cell carcinomas associated with Von Hippel-Lindau disease
Genes, Chromosomes and Cancer 1991;3:256-262
- 303. Neumann HPH**
Das Von Hippel-Lindau Syndrom
Deutsche Medizinische Wochenschrift 1991;116:28-34
- 304. Neumann HPH**
Aktuelle Diagnostik des Phäochromozytoms
Nieren- und Hochdruckkrankheiten 1991;20:343-350
- 1990**
- 305. Telenius H, Mathew CGP, Nakamura Y, Easton DF, Clark J, Neumann HPH, Ziegler WH, Schinzel A, Ponder BAJ**
Application of linked DNA markers to screening families with multiple endocrine neoplasia type 2a
Eur J Surg Oncol 1990;16:134-140
- 306. Hsiao RJ, Neumann HPH, Parmer RJ, Barbosa JA, O'Connor DT**
Chromogranin A in familial pheochromocytoma: Diagnostic screening value, prediction of tumor mass, and post-resection kinetics indicating two-compartment distribution
Am J Med 1990;88:607-613

307. Takiyuddin MA, Cervenka JH, Pandian MR, Stuenkel CA, **Neumann HPH**, O'Connor DT
Neuroendocrine sources of Chromagranin A in normal man: Clues from selective stimulation of endocrine glands
J Clin Endocrinol Metab 1990;71:360-369
308. Bonatti G, Ortore P, Riegler P, Königsrainer A, **Neumann HPH**
La diagnostica integrata nelle localizzazioni renali della sindrome di von Hippel-Lindau
La Radiologia Medica (Torino) 1990;80:938-941

1989

309. Kiechle-Schwarz M, **Neumann HPH**, Decker H, Dietrich C, Wullich B, Schempp W
Cytogenetic studies on 3 pheochromocytomas derived from patients with Von Hippel-Lindau syndrome
Hum Genet 1989;82:127-130
310. **Neumann HPH**, Eggert H, Weigel K, Friedburg H, Wiestler O, Schollmeyer P
Hemangioblastomas of the central nervous system: a ten year study with special reference to Von Hippel-Lindau syndrome
J Neurosurg 1989;70:24-30
311. **Neumann HPH**, Müller O, Ponder B, Mathew C, Telenius H, Schempp W, Schümichen C, Freudenberg N, Schollmeyer P
Early diagnosis of multiple endocrine neoplasia type IIa
Klinische Wochenschrift 1989;67:951-956

1988

312. Bender K, Bissbort S, Crone H, Senff H, Steiert A, **Neumann HPH**, Koch M, Nagel M, Wienker T
Linkage relations of JK, CO, KEL and IgK with each other and with AH CY
Hum Heredity 1988;38:12-17
313. **Neumann HPH**, Schempp W, Wienker T
High resolution chromosome banding and fragile site studies in von Hippel-Lindau syndrome
Cancer Genetics and Cytogenetics 1988;31:41-46
314. **Neumann HPH**, Hofmann T, Köster W, Billmann P, Kauffmann G
Extraction of an intracardial catheter embolus using combined radiography and transoesophageal echocardiography
Clin Cardiol 1988;11:427-429
315. Schmidt D, **Neumann HPH**, Eggert H, Friedburg H

Neuro-Ophthalmologischer Befund bei Hämangioblastom des Kleinhirns und des Hirnstamms

Fortschritte der Ophthalmologie 1988;85:427-433

- 316.** Decker H, **Neumann HPH**, Walter T, Sandberg A
3p Involvement in a renal cell carcinoma in Von Hippel-Lindau syndrome: region of tumor breakpoint clustering on 3p?
Cancer Genetics and Cytogenetics 1988;33:59-65
- 317.** **Neumann HPH**, Zerres K, Fischer C, Wolff G, Schäfer H, Gal A, Kröpelin T, Haag K, Schollmeyer P
Late manifestation of autosomal-recessive polycystic kidney disease in two sisters
Am J Nephrol 1988;8:194-197
- 318.** Decker H, Gemill R, **Neumann HPH**, Walter T, Sandberg A
Loss of heterozygosity on 3p in an Von Hippel-Lindau renal cell carcinoma
Cancer Genetics and Cytogenetics 1988;39:289-293

1987

- 319.** Schmidt D, **Neumann HPH**
Atypische retinale Veränderungen bei Von Hippel-Lindau Syndrom
Fortschritte der Ophthalmologie 1987;84:187-189
- 320.** **Neumann HPH**
Basic criteria for clinical diagnosis and genetic counselling in Von Hippel-Lindau syndrome
VASA 1987;16:220-226
- 321.** **Neumann HPH**
Prognosis of Von Hippel-Lindau syndrome
VASA 1987;16:309-311
- 322.** Wirth B, Zerres K, Fischbach M, Claus D, **Neumann HPH**, Lennert T, Brodehl J, Neugebauer M, Müller-Wiefel D, Geisert J, Gal A
Autosomal recessive and dominant forms of polycystic kidney disease are not allelic
Hum Genet 1987;77:221-222

1986

- 323.** **Neumann HPH**, Schollmeyer P, Schmidt D
Bedeutung der interdisziplinären Zusammenarbeit bei Angiomatosis retinae
Fortschritte der Ophthalmologie 1986;83:230-232
- 324.** Stahl RAK, Oberle G, **Neumann HPH**, Schollmeyer P

Einzelniere - Risiko oder tolerabler Organverlust?
Deutsche Medizinische Wochenschrift 1986;9:350-354

325. Schmidt D, **Neumann HPH**, Witschel H
Mikroläsionen der Retina bei Patienten mit Von Hippel-Lindau Syndrom
Fortschritte der Ophthalmologie 1986;83:233-235

326. Koup J, Keller E, **Neumann HPH**, Stöckel K
Ceftriaxone pharmacokinetics during peritoneal dialysis
Eur J Clin Pharmacol 1986;30:303-307

1985

327. **Neumann HPH**, Herz R, Baum C
Granulomatöse und eosinophile Myositis durch Onchozerca volvulus
Der Pathologe 1985;6:101-107

328. **Neumann HPH**, Dietze W, Poll M, Willig F
Colitis cystica profunda - Beitrag zur Differentialdiagnose des Rektumkarzinoms
Leber Magen Darm 1985;15:112-116

329. Schollmeyer P, **Neumann HPH**
Die Therapie der Glomerulonephritis einschließlich des nephrotischen Syndroms
Therapiewoche 1985;35:2691-2704

330. Oberle G, **Neumann HPH**, Schollmeyer P, Boesken W, Stahl RAK
Mild proteinuria in patients with unilateral kidney
Klinische Wochenschrift 1985;63:1048-1051

1984

331. **Neumann HPH**, Karte H
Riesenneurysma der intrakraniellen Arterien bei Kindern und Jugendlichen
VASA 1984;3:258-261

332. **Neumann HPH**, Kamphues R
Neue Venenkathetermarkierungen - eine röntgenologische Ortungshilfe
Intensivmedizin 1984;21:25-30

1983

333. **Neumann HPH**, Karte H
Erwiderung auf Leserbrief zu: Extremer intrauteriner mikrozephaler Minderwuchs mit Riesenneurysma des Circulus arteriosus Willisii
Pädiatrische Praxis 1983;28:126-128

334. **Neumann HPH**

Morphologie und Klinik des Hämangioperizytoms - eine Analyse von 84 Fällen mit einem eigenen Beitrag

Der Pathologe 1983;4:64-70

335. Neumann HPH, Löffler H, Brass H, Wegener K
Akutes Nierenversagen und Aorteninsuffizienz bei großem nicht perforiertem Sinus-Valsalvae-Aneurysma
VASA 1983;2:185-189

336. Neumann HPH, Kampschulte R
Plötzlicher nicht-traumatischer Tod im Sport
Deutsche Zeitschrift für Sportmedizin 1983;34:141-148

337. Neumann HPH
Allergische und toxische Nebenwirkungen von Ethylendiamin
Allergologie 1983;6:27-30

1982

338. Neumann HPH
Akute Urtikaria bei Ethylendiamin-Theophyllin-Therapie
Deutsche Medizinische Wochenschrift 1982;107:116

339. Neumann HPH
Extremer intrauteriner mikrozephaler Minderwuchs mit Riesenaneurysma des Circulus arteriosus Willisii
Pädiatrische Praxis 1982/83;27:21-31

1981

340. Neumann HPH
Beitrag zur Diagnostik von Katheterembolien
Anästhesie, Intensivtherapie und Notfallmedizin 1981;16: 279-281

341. Neumann HPH, Kamphues R
Vereinfachung der Ortung zentraler Venenkatheter durch neue Markierungen
Der Radiologe 1981;21:493-495

342. Neumann HPH, Kühn W
Oxyuriasis der Tuba uterina
Zentralblatt für Gynäkologie 1981;103:156-1564