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

Publications in Peer Review Journals

2021

1. 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-paraganglioma.
   J Med Genet. 2021 Nov 8:jmedgenet-2020-107656. doi: 10.1136/jmedgenet-2020-107656. Online ahead of print. PMID: 34750193

2020

1. 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

2. Därr R, Kater J, Sekula P, Bausch B, Krauss T, Bode C, Walz G, **Neumann HP**, Zschiedrich S.
   Clinical decision making in small non-functioning VHL-related incidentalomas.
   Endocr Connect. 2020 Aug;9(8):834-844. doi: 10.1530/EC-20-0208. PMID: 32869749 Free PMC article.

3. Casey R, **Neumann HPH**, Maher ER.
   Genetic stratification of inherited and sporadic phaeochromocytoma and paraganglioma: implications for precision medicine.
   Mol Genet. 2020 Oct 20;29(R2):R128-R137. doi: 10.1093/hmg/ddaa201. PMID: 33059362 Review.

4. 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-paraganglioma.
   J Med Genet. 2020 Feb;57(2):96-103. doi: 10.1136/jmedgenet-2019-106214. Epub 2019 Sep 6. PMID: 31492822

5. 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.

6. 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, Wohllk 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

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7. **Neumann HP**, Young WF, Eng C.
Pheochromocytoma and Paraganglioma.
N Engl J Med. 2019 Aug 8;381(6):552-565. doi: 10.1056/NEJMra1806651.

8. **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.

9. 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.

10. **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.

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

12. **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-Jäntti 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.

13. 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

14. 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

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15. **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

16. Martinez MF, Mazzuoccolo 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.
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Preventive medicine for von Hippel-Lindau disease-associated pancreatic neuroendocrine tumors.
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19. Bausch B, Tischler AS, Schmid KW, Leijon H, Eng C, **Neumann HPH**.
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26. Suárez C, Fernández-Alvarez V, **Neumann HP**, Boedeker CC, Offergeld C, Rinaldo A, Strojan P, Ferlito A.
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