

Journalbeiträge

1. Adam P, Hakroush S, Hofmann I, Reidenbach S, Marx A, Ströbel P (2014) Thymoma with loss of keratin expression (and giant cells): a potential diagnostic pitfall. *VIRCHOWS ARCH* 465(3): 313-20, doi: 10.1007/s00428-014-1606-6
2. Bedke J, Gouttefangeas C, Singh-Jasuja H, Stevanović S, Behnes CL, Stenzl A (2014) Targeted therapy in renal cell carcinoma: moving from molecular agents to specific immunotherapy. *WORLD J UROL* 32(1): 31-8, doi: 10.1007/s00345-013-1033-3
3. Behnes CL, Bremmer F, Hemmerlein B, Strauss A, Ströbel P, Radzun HJ (2014) Tumor-associated macrophages are involved in tumor progression in papillary renal cell carcinoma. *VIRCHOWS ARCH* 464(2): 191-6, doi: 10.1007/s00428-013-1523-0
4. Bremmer F, Behnes CL, Radzun HJ, Bettstetter M, Schweyer S (2014) [Sex cord gonadal stromal tumors]. *PATHOLOGIE* 35(3): 245-51, doi: 10.1007/s00292-014-1901-7
5. Bremmer F, Jarry H, Strauß A, Behnes CL, Trojan L, Thelen P (2014) Increased expression of CYP17A1 indicates an effective targeting of the androgen receptor axis in castration resistant prostate cancer (CRPC). *Springerplus* 3: 574, doi: 10.1186/2193-1801-3-574
6. Brockmeyer P, Jung K, Perske C, Schliephake H, Hemmerlein B (2014) Membrane connexin 43 acts as an independent prognostic marker in oral squamous cell carcinoma. *INT J ONCOL* 45(1): 273-81, doi: 10.3892/ijo.2014.2394
7. Dusch N, Weiss C, Ströbel P, Kienle P, Post S, Niedergethmann M (2014) Factors predicting long-term survival following pancreatic resection for ductal adenocarcinoma of the pancreas: 40 years of experience. *J GASTROINTEST SURG* 18(4): 674-81, doi: 10.1007/s11605-013-2408-x
8. Emmert A, Jebran AF, Schmidt K, Hinterthaler M, Bohnenberger H, Bähr M, Schöndube FA, Danner BC (2014) Aneurysm of the pulmonary vein: an unusual cause of stroke. *ANN THORAC SURG* 98(5): 1841-3, doi: 10.1016/j.athoracsur.2013.12.087
9. Fischer-Kešo R, Breuninger S, Hofmann S, Henn M, Röhrig T, Ströbel P, Stoecklin G, Hofmann I (2014) Plakophilins 1 and 3 bind to FXR1 and thereby influence the mRNA stability of desmosomal proteins. *MOL CELL BIOL* 34(23): 4244-56, doi: 10.1128/MCB.00766-14
10. Floer M, Biecker E, Fitzlaff R, Röming H, Ameis D, Heinecke A, Kunsch S, Ellenrieder V, Ströbel P, Schepke M, Meister T (2014) Higher adenoma detection rates with endocuff-assisted colonoscopy - a randomized controlled multicenter trial. *PLOS ONE* 9(12): e114267, doi: 10.1371/journal.pone.0114267
11. Gaedcke J, Leha A, Claus R, Weichenhan D, Jung K, Kitz J, Grade M, Wolff HA, Jo P, Doyen J, Gérard JP, Johnsen SA, Plass C, Beißbarth T, Ghadimi M (2014) Identification of a DNA methylation signature to predict disease-free survival in locally advanced rectal cancer. *ONCOTARGET* 5(18): 8123-35
12. Haller F, Moskalev EA, Faucz FR, Barthelmeß S, Wiemann S, Bieg M, Assie G, Bertherat J, Schaefer IM, Otto C, Rattenberry E, Maher ER, Ströbel P, Werner M, Carney JA, Hartmann A, Stratakis CA, Agaimy A (2014) Aberrant DNA hypermethylation of SDHC: a novel mechanism of tumor development in Carney triad. *ENDOCR-RELAT CANCER* 21(4): 567-77, doi: 10.1530/ERC-14-0254
13. Heydt C, Fassunke J, Künstlinger H, Ihle MA, König K, Heukamp LC, Schildhaus HU, Odenthal M, Büttner R, Merkelbach-Bruse S (2014) Comparison of pre-analytical FFPE sample preparation methods and their impact on massively parallel sequencing in routine diagnostics. *PLOS ONE* 9(8): e104566, doi: 10.1371/journal.pone.0104566
14. Ihle MA, Fassunke J, König K, Grünewald I, Schlaak M, Kreuzberg N, Tietze L, Schildhaus HU, Büttner R, Merkelbach-Bruse S (2014) Comparison of high resolution melting analysis, pyrosequencing, next generation sequencing and immunohistochemistry to conventional Sanger sequencing for the detection of p.V600E and non-p.V600E BRAF mutations. *BMC CANCER* 14: 13, doi: 10.1186/1471-2407-14-13
15. Kneitz B, Krebs M, Kalogirou C, Schubert M, Joniau S, van Poppel H, Lerut E, Kneitz S, Scholz CJ, Ströbel P, Gessler M, Riedmiller H, Spahn M (2014) Survival in patients with high-risk prostate cancer is predicted by miR-221, which regulates proliferation, apoptosis, and invasion of prostate cancer cells by inhibiting IRF2 and SOCS3. *CANCER RES* 74(9): 2591-603, doi: 10.1158/0008-5472.CAN-13-1606
16. Künstlinger H, Binot E, Merkelbach-Bruse S, Huss S, Wardelmann E, Büttner R, Schildhaus HU (2014) High-resolution melting analysis is a sensitive diagnostic tool to detect imatinib-resistant and imatinib-sensitive PDGFRA exon 18 mutations in gastrointestinal stromal tumors. *HUM PATHOL* 45(3): 573-82, doi: 10.1016/j.humpath.2013.10.025
17. Lokka S, Scheel AH, Dango S, Schmitz K, Hesterberg R, Rüschoff J, Schildhaus HU (2014) Challenging dedifferentiated liposarcoma identified by MDM2-amplification, a report of two cases. *BMC Clin Pathol* 14: 36, doi: 10.1186/1472-6890-14-36

18. Marx A, Ströbel P, Badve SS, Chalabreysse L, Chan JKC, Chen G, de Leval L, Detterbeck F, Girard N, Huang J, Kurrer MO, Lauriola L, Marino M, Matsuno Y, Molina TJ, Mukai K, Nicholson AG, Nonaka D, Rieker R, Rosai J, Ruffini E, Travis WD (2014) ITMIG consensus statement on the use of the WHO histological classification of thymoma and thymic carcinoma: refined definitions, histological criteria, and reporting. *J THORAC ONCOL* 9(5): 596-611, doi: 10.1097/JTO.0000000000000154
19. Menke J, Pauli S, Sigler M, Kühnle I, Shoukier M, Zoll B, Ganster C, Salinas-Riester G, Schaefer IM (2014) Uniparental Trisomy of a Mutated HRAS Proto-Oncogene in Embryonal Rhabdomyosarcoma of a Patient With Costello Syndrome. *J CLIN ONCOL* 33(13): e62-e65, doi: 10.1200/JCO.2013.49.6539
20. Salehi M, Schneider L, Ströbel P, Marx A, Packeisen J, Schlücker S (2014) Two-color SERS microscopy for protein co-localization in prostate tissue with primary antibody-protein A/G-gold nanocluster conjugates. *NANOSCALE* 6(4): 2361-7, doi: 10.1039/c3nr05890e
21. Schaefer IM, Delfs C, Cameron S, Gunawan B, Agaimy A, Ghadimi BM, Haller F (2014) Chromosomal aberrations in primary PDGFRA-mutated gastrointestinal stromal tumors. *HUM PATHOL* 45(1): 85-97, doi: 10.1016/j.humpath.2013.05.027
22. Schaefer IM, Ströbel P, Cameron S, Beham A, Otto C, Schildhaus HU, Agaimy A (2014) Rhabdoid morphology in gastrointestinal stromal tumours (GISTs) is associated with PDGFRA mutations but does not imply aggressive behaviour. *HISTOPATHOLOGY* 64(3): 421-30, doi: 10.1111/his.12265
23. Schultheis AM, Bos M, Schmitz K, Wilsberg L, Binot E, Wolf J, Büttner R, Schildhaus HU (2014) Fibroblast growth factor receptor 1 (FGFR1) amplification is a potential therapeutic target in small-cell lung cancer. *MODERN PATHOL* 27(2): 214-21, doi: 10.1038/modpathol.2013.141
24. Schultheis AM, Nguyen GP, Ortmann M, Kruis W, Büttner R, Schildhaus HU, Markiefka B (2014) Squamous Cell Carcinoma of the Pancreas in a Patient with Germline BRCA2 Mutation-Response to Neoadjuvant Radiochemotherapy. *Case Rep Oncol Med* 2014: 860532, doi: 10.1155/2014/860532
25. Spitzner M, Roesler B, Bielfeld C, Emons G, Gaedcke J, Wolff HA, Rave-Fränk M, Kramer F, Beissbarth T, Kitz J, Wienands J, Ghadimi BM, Ebner R, Ried T, Grade M (2014) STAT3 inhibition sensitizes colorectal cancer to chemoradiotherapy in vitro and in vivo. *INT J CANCER* 134(4): 997-1007, doi: 10.1002/ijc.28429
26. Ströbel P, Hartmann E, Rosenwald A, Kalla J, Ott G, Friedel G, Schalke B, Kasahara M, Tomaru U, Marx A (2014) Corticomedullary differentiation and maturational arrest in thymomas. *HISTOPATHOLOGY* 64(4): 557-66, doi: 10.1111/his.12279
27. Ströbel P, Zettl A, Shilo K, Chuang WY, Nicholson AG, Matsuno Y, Gal A, Laeng RH, Engel P, Capella C, Marino M, Chan JKC, Rosenwald A, Travis W, Franks TJ, Ellenberger D, Schaefer IM, Marx A (2014) Tumor genetics and survival of thymic neuroendocrine neoplasms: a multi-institutional clinicopathologic study. *GENE CHROMOSOME CANC* 53(9): 738-49, doi: 10.1002/gcc.22183
28. Tsaknakis B, Schaefer IM, Schwörer H, Sahlmann CO, Thoms KM, Blaschke M, Ramadori G, Cameron S (2014) Long-lasting complete response of metastatic melanoma to ipilimumab with analysis of the resident immune cells. *MED ONCOL* 31(1): 813, doi: 10.1007/s12032-013-0813-3
29. Ugurel S, Mentzel T, Utikal J, Helmbold P, Mohr P, Pföhler C, Schiller M, Hauschild A, Hein R, Kämpgen E, Kellner I, Leverkus M, Becker JC, Ströbel P, Schadendorf D (2014) Neoadjuvant imatinib in advanced primary or locally recurrent dermatofibrosarcoma protuberans: a multicenter phase II DeCOG trial with long-term follow-up. *CLIN CANCER RES* 20(2): 499-510, doi: 10.1158/1078-0432.CCR-13-1411
30. Veits L, Schupfner R, Hufnagel P, Penzel R, Freitag J, Ströbel P, Kern MA, Schröder S, Neuhold N, Schmid KW, Schirmacher P, Hartmann A, Rieker RJ (2014) KRAS, EGFR, PDGFR- α , KIT and COX-2 status in carcinoma showing thymus-like elements (CASTLE). *DIAGN PATHOL* 9: 116, doi: 10.1186/1746-1596-9-116
31. von Hardenberg J, Martini T, Knauer A, Ströbel P, Becker A, Herrmann E, Schubert C, Steidler A, Bolenz C (2014) Expression and predictive value of lymph-specific markers in urothelial carcinoma of the bladder. *UROL ONCOL-SEMIN ORI* 32(1): 54.e9-17, doi: 10.1016/j.urolonc.2013.08.031
32. Wozniak A, Rutkowski P, Schöffski P, Ray-Coquard I, Hostein I, Schildhaus HU, Le Cesne A, Bylina E, Limon J, Blay JY, Siedlecki JA, Wardelmann E, Sciot R, Coindre JM, Debiec-Rychter M (2014) Tumor genotype is an independent prognostic factor in primary gastrointestinal stromal tumors of gastric origin: a european multicenter analysis based on ConticaGIST. *CLIN CANCER RES* 20(23): 6105-16, doi: 10.1158/1078-0432.CCR-14-1677
33. Zatula N, Wiese M, Bunzendahl J, Birchmeier W, Perske C, Bleckmann A, Brembeck FH (2014) The BCL9-2 proto-oncogene governs estrogen receptor alpha expression in breast tumorigenesis. *ONCOTARGET* 5(16): 6770-87

Medizinische Dissertationen

1. Brauneck S, Dr. med. (2014) Verteilung und Funktion verschiedener Subtypen dendritischer Zellen bei Nierenzellkarzinomen. Dissertation Universität Göttingen.
2. Thiele K, Dr. med. (2014) Die Wirkung des Histondeacetylase-Inhibitors Valproinsäure auf Keimzelltumoren des Hodens. Dissertation Universität Göttingen.