

# PUBLIKATIONSLISTEN DER AKG 2020

## NACH FACHGRUPPEN

### ALLGEMEINCHIRURGIE

#### Evaluating a Clinical Pathway in Laparoscopic Cholecystectomy: Effective in Reducing Complications? A Propensity Score Matching Analysis

Arabacioglu D, Lehn A, Herrmann E, Albers B, Hanisch E, Buia A.  
Visc Med DOI: 10.1159 / 000506718 Published online: March 27, 2020

#### Alignment of stroma fibers, microvessel density and immune cell populations determine overall survival in pancreatic cancer-An analysis of stromal morphology.

Bolm L, Zghurskyi P, Lapshyn H, Petrova E, Zemskov S, Vashist YK, Deichmann S, Honselmann KC, Bronsert P, Keck T, Wellner UF.  
PlosOne 2020 2.740

#### Septic shock: ECMO beyond ARDS? Introducing the Simon two-

stage protocol when randomisation is considered unethical  
Buia, A.; Hopf, H.B., Herrmann, E. Schmandra, T, Hanisch, E.  
Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine (2020) 28:22 <https://doi.org/10.1186/s13049-020-0714-3>  
COMMENTARY

#### Immunoprofiling in Neuroendocrine Neoplasms Unveil Immunosuppressive Microenvironment.

Busse A, Mochmann LH, Spenke C, Arsenic R, Briest F, Jöhrens K, Lammert H, Sipos B, Kühl AA, Wirtz R, Pavel M, Hummel M, Kaemmerer D, Baum RP, Grabowski P.

Cancers (Basel). 2020 Nov 19;12(11):3448. doi: 10.3390/cancers12113448. PMID: 33228231

#### Genome-wide association study identifies an early onset pancreatic cancer risk locus.

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#### Germline variation in the insulin-like growth factor pathway and risk of Barrett's esophagus and esophageal adenocarcinoma.

Dighe SG, Chen J, Yan L, He Q, Gharahkhani P, Onstad L, Levine DM, Palles C, Ye W, Gammon MD, Iyer PG, Anderson LA, Liu G, Wu AH, Dai JY, Chow WH, Risch HA, Lagergren J, Shaheen NJ, Bernstein L, Corley DA, Prenen H, deCaestecker J, MacDonald D, Moayyedi P, Barr H, Love SB, Chegwidden L, Attwood S, Watson P, Harrison R, Ott K, Moebus S, Venerito M, Lang H, Mayershofer R, Knapp M, Veits L,

Gerges C, Weismüller J, Gockel I, Vashist Y, Nöthen MM, Izbicki JR, Manner H, Neuhaus H, Röscher T, Böhmer AC, Hölscher AH, Anders M, Pech O, Schumacher B, Schmidt C, Schmidt T, Noder T, Lorenz D, Vieth M, May A, Hess T, Kreuser N, Becker J, Ell C, Ambrosone CB, Moysich KB, MacGregor S, Tomlinson I, Whiteman DC, Jankowski J, Schumacher J, Vaughan TL, Madeleine MM, Hardie LJ, Buas MF.  
Carcinogenesis 2020 5.334

#### Sex-Specific Genetic Associations for Barrett's Esophagus and Esophageal Adenocarcinoma.

Dong J, Maj C, Tsavachidis S, Ostrom QT, Gharahkhani P, Anderson LA, Wu AH, Ye W, Bernstein L, Borisov O, Schröder J, Chow WH, Gammon MD, Liu G, Caldas C, Pharoah PD, Risch HA, May A, Gerges C, Anders M, Venerito M, Schmidt T, Izbicki JR, Hölscher AH, Schumacher B, Vashist Y, Neuhaus H, Röscher T, Knapp M, Krawitz P, Böhmer A, Iyer PG, Reid BJ, Lagergren J, Shaheen NJ, Corley DA, Gockel I, Fitzgerald RC; Stomach and Oesophageal Cancer Study (SOCS) consortium, Cook MB, Whiteman DC, Vaughan TL, Schumacher J, Thrift AP.  
Gastroenterology 2020 20.877

#### Prevention and Management of CMV Infections after Liver Transplantation: Current Practice in German Transplant Centers.

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#### Lymph Node and Bone Marrow Micrometastases Define the Prognosis of Patients with pN0 Esophageal Cancer.

Karstens KF, Ghadban T, Effenberger K, Sauter G, Pantel K, Izbicki JR, Vashist Y, König A, Reeh M.  
Cancers 2020 6.162

**Comparing large pore lightweight mesh versus small pore heavyweight mesh in open mesh plug repair of primary and recurrent unilateral inguinal hernia - A questionnaire study for a retrospective analysis of a cohort of elective groin hernia patients using propensity score matching**  
 Krauß M, Heinzel-Gutenbrunner M, Krönung L, Hanisch E, Buia A. *Int J Surg.* 2020 Mar;75:93-98. doi: 10.1016/j.ijsu.2020.01.130.

**ALPPS for Locally Advanced Intrahepatic Cholangiocarcinoma: Did Aggressive Surgery Lead to the Oncological Benefit? An International Multi-center Study.**  
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**Optimizing the Oncological Outcome for Locally Advanced Intrahepatic Cholangiocarcinoma.**  
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**Radical intended surgery for highly selected stage IV neuroendocrine neoplasms G3.**  
 Merola E, Falconi M, Rinke A, Staettner S, Krendl F, Partelli S, Andreasi V, Gress TM, Pascher A, Arsenic R, Doglioni C, Kaemmerer D, Wiedenmann B, Pavel ME.  
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**Report of a Quality Improvement Program for Reducing Postoperative Complications by Using a Surgical Risk Calculator in a Cohort of General Surgery Patients**  
 Müller E, Herrmann E, Schmandra T, Weigel TF, Hanisch E, Buia A. *World J Surg.* 2020 Jun;44(6):1745-1754. doi: 10.1007/s00268-020-0593-6

**ALCAM contributes to brain metastasis formation in non-small-cell lung cancer through interaction with the vascular endothelium.**  
 Münsterberg J, Loreth D, Brylka L, Werner S, Karanova J, Gandrass M, Schneegans S, Besler K, Hamester F, Robador JR, Bauer AT, Schneider SW, Wrage M, Lamszus K, Matschke J, Vashist Y, Uzunoglu G, Steurer S, Horst AK, Oliveira-Ferrer L, Glatzel M, Schinke T, Corbeil D, Pantel K, Maire C, Wikman H.  
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**Graduated compression stockings in the prevention of postoperative pulmonary embolism. A propensity-matched retrospective case-control study of 24 273 patients**  
 Suna K, Herrmann E, Kröger K, Schmandra T, Müller E, Hanisch E, Buia A.  
*Ann Med Surg (Lond).* 2020 Jun 30;56:203-210. doi: 10.1016/j.amsu.2020.06.034.

**lncRNA KCNQ1OT1 Suppresses the Inflammation and Proliferation of Vascular Smooth Muscle Cells through IκBa in Intimal Hyperplasia.**  
 Ye B, Wu ZH, Tsui TY, Zhang BF, Su X, Qiu YH, Zheng XT.  
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#### DERMATOLOGIE

**Pityriasis rubra pilaris: Successful treatment with ixecinumab.**  
 Kohn D, Wetzig T.  
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**Scabies crustosa.**  
 Kohn D, Wetzig T.  
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**Zostererkrankung nach Shingrix-Impfung.**  
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#### INNERE MEDIZIN UND KARDIOLOGIE

**Duodenal-jejunal bypass improves nonalcoholic fatty liver disease independently of weight loss in rodents with diet-induced obesity.**  
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**Prevalence of Diabetes and Hypertension and Their Associated Risks for Poor Outcomes in Covid-19 Patients.**

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**Metabolic Syndrome and COVID-19: Endocrine-Immune Vascular Interactions Shape the Clinical Course.**  
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**HIF2α supports pro-metastatic behavior in pheochromocytomas/paragangliomas.**

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**Stress will kill you anyway!**

Belavgeni A, Bornstein SR, Linkermann A.  
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**Marine biomaterials: Biomimetic and pharmacological potential of cultivated *Aplysina aerophoba* marine demosponge.**

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**Transcriptional Analysis of Sepsis-Induced Activation and Damage of the Adrenal Endothelial Microvascular Cells.**  
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**Mass spectrometry reveals misdiagnosis of primary aldosteronism with scheduling for adrenalectomy due to immunoassay interference.**

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**Glucocorticoid excess in patients with pheochromocytoma compared to paraganglioma and other forms of hypertension.**

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