

Lect. PhD GÜRALP ONUR CEYHAN

Personal Information

Email: guralp.ceyhan@acibadem.edu.tr

Web: <https://avesis.acibadem.edu.tr/guralp.ceyhan>

International Researcher IDs

ORCID: 0000-0002-3626-7423

Yoksis Researcher ID: 327874

Biography

Prof. Dr Güralp Onur CEYHAN was born in 1974, within the capital city of Turkey, Ankara. Despite his preliminary years of education has started in Ankara, he had to continue his education in abroad since his family immigrated into Munich, Germany. Prof. Dr Güralp Onur CEYHAN graduated from Medicine School WWU Münster in 2002 and completed his MD thesis study "Administration of magnesium reduces the severity of cerulein induced acute pancreatitis and premature activation of proteases in isolated acini cells" in 2003, under the supervision of Prof. Dr Markus Lertch in Department of Gastroenterology, University of Münster. Following success in Münster, he has maintained his studies in European Pancreatic Centre in the department of Pancreatic Molecular Biology and Surgery in the University of Heidelberg with the aid of Prof. Dr Helmut Friess. Between 2007-2018, he was appointed as the principal investigator of the "Pancreatic Neuropath and Pain" division in Pancreatic Research Center at the department of surgery in Klinikum Rechts der Isar, Technische Universität München, Germany. Prof. Dr Güralp Onur Ceyhan's principal aim was to decipher mainframe correlation of pancreatic neuropathy and neuropathic pain as a scientist but he was also a successful operating surgeon in pancreatic surgery. In the course of his studies as a scientist and surgeon, he has achieved to publish more than 150 articles with a total 703 impact factor, 4992 citation and 42 H-index. In addition to that achievement, he also managed to finalize at least 10 European projects which supported funds of 1.4 million euros. Also he has two TUBITAK and a TUSEB project with a total budget 4.5 milion TL recently in Turkey. In 2010, he was proudly selected as one of the members of the "Academy of Excellence (Exzellenzakademie)" in academic general surgery in Germany. In 2019, he has returned his country to join Acibadem Group as a surgeon and in the meantime, he also managed to be the founder and head of Pancreatic Cancer Research Center located within Acibadem University. Thanks to Prof. Dr Güralp Onur CEYHAN's vision and knowledge, his group has initiated several projects to reveal aetiology of pancreatic cancer and to decipher its molecular and genetic mechanisms.

Education Information

Expertise In Medicine, Westfaelische Wilhelms-Universitaet Münster, School of Medicine, General Surgery, Germany
2002 - 2003

Undergraduate, Westfaelische Wilhelms-Universitaet Münster, School of Medicine, School of Medicine, Germany 1995 -
2002

Foreign Languages

German, C2 Mastery

English, C2 Mastery

Dissertations

Post Doctorate, he Characterization of pancreatic neuropathy and and the neuropathic pain syndrome in patients with pancreatic cancer and chronic pancreatitis.“ , Technische Universitaet München, school of medicine, general surgery, 2010

Expertise In Medicine, Administration of magnesium reduces the severity of cerulein induced acute pancreatitis and premature activation of proteases in isolated acini cells. , Westfaelische Wilhelms-Universitaet Münster, school of medicine, general surgery, 2002

Research Areas

Health Sciences

Academic Titles / Tasks

Professor, Acibadem Mehmet Ali Aydinlar University, School Of Medicine, Department Of Surgical Sciences, 2019 - Continues

Professor, Technische Universitaet München, Klinikum rechts der Isar, Surgery, 2016 - 2018

Professor, Technische Universitaet München, Klinikum rechts der Isar, Surgery, 2015 - 2018

Professor, Technische Universitaet München, Klinikum rechts der Isar, Pancreatic Research Center, 2007 - 2018

Professor, Memorial Sloan-Kettering Cancer Center, Surgery, Surgery, 2013 - 2013

Assistant Professor, Technische Universitaet München, Klinikum rechts der Isar, Surgery, 2007 - 2008

Assistant Professor, Universitaet Heidelberg, school of medicine , European Pancreatic Research Center, 2002 - 2007

Assistant Professor, Universitaet Heidelberg, School of Medicine , Surgery, 2002 - 2007

Student, Westfaelische Wilhelms-Universitaet Münster, school of medicine, Surgery, 1999 - 2002

Academic and Administrative Experience

Head of Department, Acibadem Mehmet Ali Aydinlar University, School Of Medicine, Liver-Hepatobiliary and Pancreas Unit, 2019 - Continues

Manager of Research and Application Center, Acibadem Mehmet Ali Aydinlar University, School Of Medicine, Department Of Surgical Sciences, 2019 - Continues

Head of Department, Technische Universitaet München, Klinikum rechts der Isar, Surgery, 2014 - 2018

Head of Department, Technische Universitaet München, Klinikum rechts der Isar, Pancreas Research Center, 2007 - 2018

Courses

Genel Cerrahi, Undergraduate, 2022 - 2023

Genel Cerrahi, Undergraduate, 2022 - 2023

Cerrahi Bilimler Seçmeli Stajı , Undergraduate, 2022 - 2023

Genel Cerrahi, Undergraduate, 2022 - 2023

Surgery training- CBL (Approach to Pancreas) and Malignant Diseases of Pancreas, Undergraduate, 2021 - 2022

Published journal articles indexed by SCI, SSCI, and AHCI

I. Bacterial content of the human pancreatic duct: An observational study

Demir E., Yilmaz B. S., Jäger C., Rothe K., Schorn S., Pergolini I., Göß R., Safak O., Wilhelm D., Martignoni M. E., et al.

Heliyon, vol.8, no.11, 2022 (SCI-Expanded)

- II. **Schwann Cells in Peripheral Cancers: Bystanders or Promoters?**
Yurteri U., Cifcibasi K., Friess H., CEYHAN G. O., Istvanffy R., Demir I. E.
ADVANCED BIOLOGY, vol.6, no.9, 2022 (SCI-Expanded)
- III. **Optimizing the Personalized Care for the Management of Rectal Cancer: A Consensus Statement**
Aytaç E., Özer L., Baca B., Balık E., Kapran Y., Taşkın O. C., Oyan Uluç B., Abacıoğlu M. U., Gönenç M., Bölükbaşı Y., et al.
TURKISH JOURNAL OF GASTROENTEROLOGY, vol.33, no.8, pp.627-663, 2022 (SCI-Expanded)
- IV. **Drain use in pancreatic surgery: Results from an international survey among experts in the field**
Pergolini I., Schorn S., Goess R., Novotny A. R., CEYHAN G. O., Friess H., Adham M., Allen P., Andersson R., Barreto G., et al.
Surgery (United States), vol.172, no.1, pp.265-272, 2022 (SCI-Expanded)
- V. **Molecular Profiling in Pancreatic Cancer: Current Role and Its Impact on Primary Surgery**
Mota Reyes C., Dogruoez A., Istvanffy R., Friess H., CEYHAN G. O., Demir I. E.
VISCERAL MEDICINE, vol.38, pp.37-41, 2022 (SCI-Expanded)
- VI. **Targeting the undruggable oncogenic KRAS: the dawn of hope.**
Asimgil H., Ertetik U., Çevik N. C., Ekizce M., Doğruöz A., Gökalp M., Arik-Sever E., Istvanffy R., Friess H., CEYHAN G. O., et al.
JCI insight, vol.7, no.1, 2022 (SCI-Expanded)
- VII. **Death following pulmonary complications of surgery before and during the SARS-CoV-2 pandemic.**
McLean K. A., Kamarajah S. K., Chaudhry D., Gujjuri R. R., Raubenheimer K., Trout I., AlAmeer E., Creagh-Brown B., Harrison E. M., Nepogodiev D., et al.
The British journal of surgery, vol.108, no.12, pp.1448-1464, 2021 (SCI-Expanded)
- VIII. **Preoperative nasopharyngeal swab testing and postoperative pulmonary complications in patients undergoing elective surgery during the SARS-CoV-2 pandemic**
Glasbey J. C., Omar O., Nepogodiev D., Minaya-Bravo A., Bankhead-Kendall B. K., Fiore M., Futaba K., Gabre-Kidan A., Gujjuri R. R., Isik A., et al.
British Journal of Surgery, vol.108, no.1, pp.88-96, 2021 (SCI-Expanded)
- IX. **Effects of pre-operative isolation on postoperative pulmonary complications after elective surgery: an international prospective cohort study**
Nepogodiev D., Simoes J. F., Li E., Picciochi M., Glasbey J. C., Baiocchi G., Blanco-Colino R., Chaudhry D., AlAmeer E., El-Boghdadly K., et al.
ANAESTHESIA, vol.76, no.11, pp.1454-1464, 2021 (SCI-Expanded)
- X. **Effect of COVID-19 pandemic lockdowns on planned cancer surgery for 15 tumour types in 61 countries: an international, prospective, cohort study**
Glasbey J. C., Ademuyiwa A., Adisa A., AlAmeer E., Arnaud A. P., Ayasra F., Azevedo J., Minaya Bravo A., Costas-Chavarri A., Edwards J., et al.
The Lancet Oncology, vol.22, no.11, pp.1507-1517, 2021 (SCI-Expanded)
- XI. **INR and not bilirubin levels predict postoperative morbidity in patients with malignant obstructive jaundice.**
Scheufele F., Aichinger L., Jäger C., Demir I. E., Schorn S., Demir E., Sargut M., Friess H., Ceyhan G. O.
American journal of surgery, vol.222, pp.976-982, 2021 (SCI-Expanded)
- XII. **SARS-CoV-2 vaccination modelling for safe surgery to save lives: data from an international prospective cohort study**
Nepogodiev D., Simoes J. F. F., Li E., Glasbey J., Picciochi M., Kamarajah S. K., Gujjuri R., Bhangu A., A M., A Azab M., et al.
BRITISH JOURNAL OF SURGERY, vol.108, no.9, pp.1056-1063, 2021 (SCI-Expanded)
- XIII. **Surgery and the kings of medical science Invited Commentary: "Publication activity of chief and senior general/visceral surgeons in German university hospitals - a ten-year analysis", Bockmann et al.**
Demir I. E., CEYHAN G. O., Friess H.

LANGENBECKS ARCHIVES OF SURGERY, vol.406, no.5, pp.1669-1671, 2021 (SCI-Expanded)

- XIV. **Bcl3 Couples Cancer Stem Cell Enrichment With Pancreatic Cancer Molecular Subtypes.**
Ai J., Wörmann S. M., Görgülü K., Vallespinos M., Zagorac S., Alcala S., Wu N., Kabacaoglu D., Berninger A., Navarro D., et al.
Gastroenterology, vol.161, pp.318-341, 2021 (SCI-Expanded)
- XV. **Diabetes mellitus in intraductal papillary mucinous neoplasms: A systematic review and meta-analysis.**
Pergolini I., Schorn S., Jäger C., Göß R., Novotny A., Friess H., Ceyhan G., Demir I.
Surgery, vol.169, pp.411-418, 2021 (SCI-Expanded)
- XVI. **Patterns and Relevance of Langerhans Islet Invasion in Pancreatic Cancer.**
Goess R., Mutgan A. C., Calisan U., Erdogan Y. C., Ren L., Jager C., Safak O., Stupakov P., Istvanffy R., Friess H., et al.
Cancers, vol.13, no.2, 2021 (SCI-Expanded)
- XVII. **Elective Cancer Surgery in COVID-19-Free Surgical Pathways During the SARS-CoV-2 Pandemic: An International, Multicenter, Comparative Cohort Study.**
Glasbey J. C., Nepogodiev D., Simoes J. F. F., Omar O., Li E., Venn M. L., Abou Chaar M. K., Capizzi V., Chaudhry D., Desai A., et al.
Journal of clinical oncology : official journal of the American Society of Clinical Oncology, vol.39, no.1, pp.66-78, 2021 (SCI-Expanded)
- XVIII. **Diabetes and Weight Loss Are Associated With Malignancies in Patients With Intraductal Papillary Mucinous Neoplasms.**
Pergolini I., Jäger C., Safak O., Göß R., Novotny A., Ceyhan G., Friess H., Demir I.
Clinical gastroenterology and hepatology : the official clinical practice journal of the American Gastroenterological Association, vol.19, pp.171-179, 2021 (SCI-Expanded)
- XIX. **Indirect cholinergic activation slows down pancreatic cancer growth and tumor-associated inflammation**
Pfitzinger P. L., Fangmann L., Wang K., Demir E., Guerlevik E., Fleischmann-Mundt B., Brooks J., D'Haese J. G., Teller S., Hecker A., et al.
JOURNAL OF EXPERIMENTAL & CLINICAL CANCER RESEARCH, vol.39, no.1, 2020 (SCI-Expanded)
- XX. **Do somatostatin-analogues have the same impact on postoperative morbidity and pancreatic fistula in patients after pancreaticoduodenectomy and distal pancreatectomy? - A systematic review with meta-analysis of randomized-controlled trials.**
Schorn S., Vogel T., Demir I., Demir E., Safak O., Friess H., Ceyhan G.
Pancreatology : official journal of the International Association of Pancreatology (IAP) ... [et al.], vol.20, 2020 (SCI-Expanded)
- XXI. **Venous Resection for Pancreatic Cancer, a Safe and Feasible Option? A Systematic Review and Meta-Analysis**
Zwart E. S., Yilmaz B. S., Halimi A., Ahola R., Kurlinkus B., Laukkarinen J., CEYHAN G. O.
PANCREAS, vol.49, no.10, pp.1442, 2020 (SCI-Expanded)
- XXII. **Localisation analysis of nerves in the mouse pancreas reveals the sites of highest nerve density and nociceptive innervation**
Saricaoglu O. C., Teller S., Wang X., Wang S., Stupakov P., Heinrich T., Istvanffy R., Friess H., Ceyhan G., Demir I. E.
NEUROGASTROENTEROLOGY AND MOTILITY, vol.32, no.11, 2020 (SCI-Expanded)
- XXIII. **Delaying surgery for patients with a previous SARS-CoV-2 infection.**
Glasbey J. C., Nepogodiev D., Omar O., Simoes J. F., Ademuyiwa A., Fiore M., Minaya-Bravo A., Shaw R., Vidya R., Bhangu A. A., et al.
The British journal of surgery, vol.107, no.12, 2020 (SCI-Expanded)
- XXIV. **The quality of pain management in pancreatic cancer: A prospective multi-center study**
Damm M., Weniger M., Koelsch A., Lampert C., Ceyhan G., Beer S., Schorn S., Moir J., Michl P., Rosendahl J.
PANCREATOLOGY, vol.20, no.7, pp.1511-1518, 2020 (SCI-Expanded)
- XXV. **Neoadjuvant therapy in elderly patients receiving FOLFIRINOX or gemcitabine/nab-paclitaxel for borderline resectable or locally advanced pancreatic cancer is feasible and lead to a similar**

oncological outcome compared to non-aged patients - Results of the RESPECT-Study.

Weniger M., Moir J., Damm M., Maggino L., Kordes M., Rosendahl J., Ceyhan G., Schorn S., RESPECT-study g.
Surgical oncology, vol.35, pp.285-297, 2020 (SCI-Expanded)

- XXVI. **Respect - A multicenter retrospective study on preoperative chemotherapy in locally advanced and borderline resectable pancreatic cancer**

Weniger M., Moir J., Damm M., Maggino L., Kordes M., Rosendahl J., Ceyhan G., Schorn S.
PANCREATOLOGY, vol.20, no.6, pp.1131-1138, 2020 (SCI-Expanded)

- XXVII. **Organoids to Study Intestinal Nutrient Transport, Drug Uptake and Metabolism - Update to the Human Model and Expansion of Applications**

Zietek T., Giesbertz P., Ewers M., Reichart F., Weinmueller M., Urbauer E., Haller D., Demir I. E., Ceyhan G., Kessler H., et al.

FRONTIERS IN BIOENGINEERING AND BIOTECHNOLOGY, vol.8, 2020 (SCI-Expanded)

- XXVIII. **Mechanisms of T-Cell Exhaustion in Pancreatic Cancer.**

Saka D., Gokalp M., Piyade B., Cevik N. C., Sever E., Unutmaz D., CEYHAN G., Demir I. E., Asimgil H.
Cancers, vol.12, no.8, 2020 (SCI-Expanded)

- XXIX. **Implementing cell-free DNA of pancreatic cancer patient-derived organoids for personalized oncology**

Dantes Z., Yen H., Pfarr N., Winter C., Steiger K., Muckenhuber A., Hennig A., Lange S., Engleitner T., Oellinger R., et al.

JCI INSIGHT, vol.5, no.15, 2020 (SCI-Expanded)

- XXX. **Clinically Actionable Strategies for Studying Neural Influences in Cancer**

Demir I. E., Reyes C. M., Alrawashdeh W., CEYHAN G., Deborde S., Friess H., Gorgulu K., Istvanffy R., Jungwirth D., Kuner R., et al.

CANCER CELL, vol.38, no.1, pp.11-14, 2020 (SCI-Expanded)

- XXXI. **Management of the pancreatic transection plane after left (distal) pancreatectomy: Expert consensus guidelines by the International Study Group of Pancreatic Surgery (ISGPS)**

Miao Y., Lu Z., Yeo C. J., Vollmer C. M., Fernandez-del Castillo C., Ghaneh P., Halloran C. M., Kleeff J., de Rooij T., Werner J., et al.

SURGERY, vol.168, no.1, pp.72-84, 2020 (SCI-Expanded)

- XXXII. **The MEGNA Score and Preoperative Anemia are Major Prognostic Factors After Resection in the German Intrahepatic Cholangiocarcinoma Cohort**

Schnitzbauer A. A., Eberhard J., Bartsch F., Brunner S. M., Ceyhan G., Walter D., Fries H., Hannes S., Hecker A., Li J., et al.

ANNALS OF SURGICAL ONCOLOGY, vol.27, no.4, pp.1147-1155, 2020 (SCI-Expanded)

- XXXIII. **In the Era of the Leeds Protocol: A Systematic Review and A Meta-Analysis on the Effect of Resection Margins on Survival Among Pancreatic Ductal Adenocarcinoma Patients**

Kurlinkus B., Ahola R., Zwart E., Halimi A., Yilmaz B. S., CEYHAN G., Laukkarinen J.

SCANDINAVIAN JOURNAL OF SURGERY, vol.109, no.1, pp.11-17, 2020 (SCI-Expanded)

- XXXIV. **Meta-analysis and single-center experience on the protective effect of negative suction drains on wound healing after stoma reversal**

Neumann P., Reischl S., Berg F., Jaeger C., Friess H., Reim D., Ceyhan G.

INTERNATIONAL JOURNAL OF COLORECTAL DISEASE, vol.35, no.3, pp.403-411, 2020 (SCI-Expanded)

- XXXV. **Neoadjuvant Therapy Remodels the Pancreatic Cancer Microenvironment via Depletion of Protumorigenic Immune Cells**

Reyes C. M., Teller S., Muckenhuber A., Konukiewitz B., Safak O., Weichert W., Friess H., Ceyhan G., Demir I. E.

CLINICAL CANCER RESEARCH, vol.26, no.1, pp.220-231, 2020 (SCI-Expanded)

- XXXVI. **Oligometastatic pulmonary metastasis in pancreatic cancer patients: Safety and outcome of resection**

Ilmer M., Schiergens T. S., Renz B. W., Schneider C., Sargut M., Waligora R., Weniger M., Hartwig W., Ceyhan G., Friess H., et al.

SURGICAL ONCOLOGY-OXFORD, vol.31, pp.16-21, 2019 (SCI-Expanded)

- XXXVII. **Ring1b-dependent epigenetic remodelling is an essential prerequisite for pancreatic carcinogenesis**

- Benitz S., Straub T., Mahajan U. M., Mutter J., Czernel S., Unruh T., Wingerath B., Deubler S., Fahr L., Cheng T., et al. GUT, vol.68, no.11, pp.2007-2018, 2019 (SCI-Expanded)
- XXXVIII. **The Role of Resection Margins in Pancreatic Ductal Adenocarcinoma (PDAC): Is 1 Millimeter Enough? A Systematic Review and Meta-analysis**
Kurlinkus B., Ahola R., Zwart E., Halimi A., YILMAZ K. B., CEYHAN G. O., Laukkanen J.
PANCREAS, vol.48, no.10, pp.1468, 2019 (SCI-Expanded)
- XXXIX. **Outcomes in Patients Undergoing a Pancreatectomy With or Without Venous Resection for Pancreatic Cancer: A Systematic Review and Meta-Analysis**
Yilmaz B. S., Halimi A., Zwart E., Kurlinkus B., Ahola R., Laukkanen J., CEYHAN G. O.
PANCREAS, vol.48, no.10, pp.1556-1557, 2019 (SCI-Expanded)
- XL. **Targeting nNOS ameliorates the severe neuropathic pain due to chronic pancreatitis**
Demir I. E., Heinrich T., Carty D. G., Saricaoglu O. C., Klauss S., Teller S., Kehl T., Reyes C. M., Tiefertunk E., Lazarou M., et al.
EBIOMEDICINE, vol.46, pp.431-443, 2019 (SCI-Expanded)
- XLI. **Mast cell stabilizers can serve as "co-analgesics" in acute and chronic pancreatitis**
Steenfadt H., Klauss S., Schorn S., Friess H., Ceyhan G. O., Demir I. E.
NEUROGASTROENTEROLOGY AND MOTILITY, vol.31, 2019 (SCI-Expanded)
- XLII. **Perineural invasion in pancreatic cancer: proteomic analysis and in vitro modelling**
Alrawashdeh W., Jones R., Dumartin L., Radon T. P., Cutillas P. R., Feakins R. M., Dmitrovic B., Demir I. E., Ceyhan G., Crnogorac-Jurcevic T.
MOLECULAR ONCOLOGY, vol.13, no.5, pp.1075-1091, 2019 (SCI-Expanded)
- XLIII. **Ductal obstruction promotes formation of preneoplastic lesions from the pancreatic ductal compartment**
Cheng T., Zhang Z., Jian Z., Raulefs S., Schlitter A. M., Steiger K., Maeritz N., Zhao Y., Shen S., Zou X., et al.
INTERNATIONAL JOURNAL OF CANCER, vol.144, no.10, pp.2529-2538, 2019 (SCI-Expanded)
- XLIV. **Piezo proteins: incidence and abundance in the enteric nervous system. Is there a link with mechanosensitivity?**
Mazzuoli-Weber G., Kugler E. M., Buehler C. I., Kreutz F., Demir I. E., Ceyhan G. O., Zeller F., Schemann M.
CELL AND TISSUE RESEARCH, vol.375, no.3, pp.605-618, 2019 (SCI-Expanded)
- XLV. **Mortality and postoperative complications after different types of surgical reconstruction following pancreaticoduodenectomy: a systematic review with meta-analysis**
Schorn S., Demir I. E., Vogel T., Schirren R., Reim D., Wilhelm D., Friess H., Ceyhan G.
LANGENBECKS ARCHIVES OF SURGERY, vol.404, no.2, pp.141-157, 2019 (SCI-Expanded)
- XLVI. **Borderline-resectable pancreatic adenocarcinoma: Contour irregularity of the venous confluence in pre-operative computed tomography predicts histopathological infiltration**
Kaissis G. A., Lohoefer F. K., Ziegelmayer S., Danner J., Jaeger C., Schirren R., Ankerst D., Ceyhan G., Friess H., Rummeny E. J., et al.
PLOS ONE, vol.14, no.1, 2019 (SCI-Expanded)
- XLVII. **R0 Versus R1 Resection Matters after Pancreaticoduodenectomy, and Less after Distal or Total Pancreatectomy for Pancreatic Cancer**
Demir I. E., Jaeger C., Schlitter A. M., Konukiewicz B., Stecher L., Schorn S., Tiefertunk E., Scheufele F., Calavrezos L., Schirren R., et al.
ANNALS OF SURGERY, vol.268, no.6, pp.1058-1068, 2018 (SCI-Expanded)
- XLVIII. **Genetically induced vs. classical animal models of chronic pancreatitis: a critical comparison**
Klauss S., Schorn S., Teller S., Steenfadt H., Friess H., Ceyhan G., Demir I. E.
FASEB JOURNAL, vol.32, no.11, pp.5778-5792, 2018 (SCI-Expanded)
- XLIX. **bis-(p-hydroxyphenyl)-pyridyl-2-methane (BHPM) the active metabolite of the laxatives bisacodyl and sodium picosulfate enhances contractility and secretion in human intestine in vitro**
Krueger D., Demir I. E., Ceyhan G. O., Zeller F., Schemann M.
NEUROGASTROENTEROLOGY AND MOTILITY, vol.30, no.7, 2018 (SCI-Expanded)
- L. **Pain in pancreatic ductal adenocarcinoma: A multidisciplinary, International guideline for optimized**

management

Drewes A. M., Campbell C. M., Ceyhan G., Delhaye M., Garg P. K., van Goor H., Laquente B., Morlion B., Olesen S. S., Singh V. K., et al.

PANCREATOLOGY, vol.18, no.4, pp.446-457, 2018 (SCI-Expanded)

- LI. **Pancreatic stump closure techniques and pancreatic fistula formation after distal pancreatectomy: Meta-analysis and single-center experience**
Tieftrunk E., Demir I. E., Schorn S., Sargut M., Scheufele F., Calavrezos L., Schirren R., Friess H., Ceyhan G.
PLOS ONE, vol.13, no.6, 2018 (SCI-Expanded)
- LII. **Meta-analysis of outcomes following resection of the primary tumour in patients presenting with metastatic colorectal cancer**
Nitsche U., Stoess C., Stecher L., Wilhelm D., Friess H., Ceyhan G. O.
BRITISH JOURNAL OF SURGERY, vol.105, no.7, pp.784-796, 2018 (SCI-Expanded)
- LIII. **European evidence-based guidelines on pancreatic cystic neoplasms**
Del Chiaro M., Besselink M. G., Scholten L., Bruno M. J., Cahen D. L., Gress T. M., van Hooft J. E., Lerch M. M., Mayerle J., Hackert T., et al.
GUT, vol.67, no.5, pp.789-804, 2018 (SCI-Expanded)
- LIV. **Meta-analysis of the impact of neoadjuvant therapy on patterns of recurrence in pancreatic ductal adenocarcinoma**
Schorn S., Demir I. E., Samm N., Scheufele F., Calavrezos L., Sargut M., Schirren R. M., Friess H., Ceyhan G. O.
BJS OPEN, vol.2, no.2, pp.52-61, 2018 (SCI-Expanded)
- LV. **The impact of surgically placed, intraperitoneal drainage on morbidity and mortality after pancreas resection- A systematic review & meta-analysis**
Schorn S., Nitsche U., Demir I. E., Scheufele F., Tieftrunk E., Schirren R., Klauss S., Sargut M., Ceyhan G., Friess H.
PANCREATOLOGY, vol.18, no.3, pp.334-345, 2018 (SCI-Expanded)
- LVI. **Prognosis of sporadic resected small (≤ 2 cm) nonfunctional pancreatic neuroendocrine tumors - a multi-institutional study**
Sallinen V. J., Le Large T. T. Y., Tieftrunk E., Galeev S., Kovalenko Z., Haugvik S., Antila A., Franklin O., Martinez-Moneo E., Robinson S. M., et al.
HPB, vol.20, no.3, pp.251-259, 2018 (SCI-Expanded)
- LVII. **Protease signaling through protease activated receptor 1 mediate nerve activation by mucosal supernatants from irritable bowel syndrome but not from ulcerative colitis patients**
Buhner S., Hahne H., Hartwig K., Li Q., Vignali S., Ostertag D., Meng C., Hormannsperger G., Braak B., Pehl C., et al.
PLOS ONE, vol.13, no.3, 2018 (SCI-Expanded)
- LVIII. **Risk of malignancy in resected pancreatic mucinous cystic neoplasms**
Keane M. G., Shamali A., Nilsson L. N., Antila A., Bocos J. M., Van Zanten M. M., Gil C. V., Maisonneuve P., Vaalavuo Y., Hoskins T., et al.
BRITISH JOURNAL OF SURGERY, vol.105, no.4, pp.439-446, 2018 (SCI-Expanded)
- LIX. **MTOR inhibitor-based combination therapies for pancreatic cancer**
Hassan Z., Schneeweis C., Wirth M., Veltkamp C., Dantes Z., Feuerecker B., Ceyhan G., Knauer S. K., Weichert W., Schmid R. M., et al.
BRITISH JOURNAL OF CANCER, vol.118, no.3, pp.366-377, 2018 (SCI-Expanded)
- LX. **Insulin/IGF-driven cancer cell-stroma crosstalk as a novel therapeutic target in pancreatic cancer**
Mutgan A. C., Besikcioglu H. E., Wang S., Friess H., Ceyhan G., Demir I. E.
MOLECULAR CANCER, vol.17, 2018 (SCI-Expanded)
- LXI. **Advanced organoid culture technology in pancreatic cancer and its translational applications**
Dantes Z., Hennig A., Wirth M., Feldmann K., Engleitner T., Lange S., Oellinger R., Muckenhuber A., Yen H., Steiger K., et al.
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- LXII. **Perioperative, Spatiotemporally Coordinated Activation of T and NK Cells Prevents Recurrence of Pancreatic Cancer**
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Refereed Congress / Symposium Publications in Proceedings

- I. **Properties of mechanosensitive myenteric neurons in vitro**
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- IV. **Circulating neuronal autoantibodies evoke myenteric neuron excitation**
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Supported Projects

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Ceyhan G. O., CAN Ö., Turkey Institutes of Health Administration Project, Pankreas Kanserinin preklinik tedavisi için anti-NPY monoklonal antikorü üretimi, 2022 - 2025

CEYHAN G. O., SÜYEN G., KOCAGÖZ Z. T., Hatipoğlu İ., Demir E., SEVER E., TUBITAK Project, Pankreas kanserinin ve kronik pankreatitin preklinik tedavisinde kullanılması için anti-CX3CR1 monoklonal antikorü üretimi, 2021 - 2024

Sever E., Sezerman O. U., Kocagöz Z. T., Demir E., İnce Ü., Ceyhan G. O., TUBITAK Project, Deciphering and Targeting Neural Invasion in Pancreatic Cancer, 2020 - 2023

Ceyhan G., Project Supported by Public Organizations in Other Countries, The mechanistic characterization of Neuro-Cancer-Stellate-Cell interactions in pancreatic cancer, 2016 - 2018

Memberships / Tasks in Scientific Organizations

European Pancreatic Club (EPC), Chairman, 2026 - Continues, Germany

European Pancreatic Club (EPC) -Education Programme -Pancreas 2000, Chairman, 2022 - Continues, Germany

International Hepato-Pancreato-Biliary Association/ IHPBA, Member, 2012 - Continues, Germany

Vereinigung der Bayerischen Chirurgen/VBC e.V., Member, 2009 - Continues, Germany

European Digestive Surgery/EDS, Member, 2009 - Continues, Germany

American Pancreatic Association/APA, Member, 2009 - Continues, United States Of America

Deutsche Gesellschaft für Neurogastroenterologie und Motilität/DGNM, Member, 2008 - Continues, Germany
Deutsche Gesellschaft für Neurogastroenterologie und Motilität/DGNM, Member, 2008 - Continues, Germany
Deutsche Gesellschaft für Allgemein- und Viszeralchirurgie/DGAV, Member, 2007 - Continues, Germany
Deutsche Gesellschaft für Chirurgie/DGCH, Member, 2005 - Continues, Germany
• Deutscher Pankreas-Club/DPC e.V., Member, 2003 - Continues, Germany
International Association of Pancreatology/IAP, Member, 2003 - Continues, Germany

Scientific Refereeing

NEUROSCIENCE, SCI Journal, October 2022
SURGERY, SCI Journal, September 2022
ONCOGENE, SCI Journal, August 2022
WORLD JOURNAL OF GASTROENTEROLOGY, SCI Journal, July 2022
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BIOCHIMICA ET BIOPHYSICA ACTA - REVIEWS ON CANCER, SCI Journal, January 2022
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CLINICAL CHEMISTRY AND LABORATORY MEDICINE, SCI Journal, May 2014
CLINICAL AND EXPERIMENTAL IMMUNOLOGY, SCI Journal, March 2014
CANCER, SCI Journal, January 2014
NATURE NEUROSCIENCE, SCI Journal, May 2013
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PLOS ONE, SCI Journal, May 2013
JOURNAL OF THE PANCREAS, SCI Journal, February 2013
GUT, SCI Journal, May 2012
JOURNAL OF INFECTION, SCI Journal, May 2012
GASTROENTEROLOGY, SCI Journal, April 2012
PANCREATOLOGY, SCI Journal, March 2012
PANCREAS, SCI Journal, March 2012
DIGESTIVE DISEASES AND SCIENCES, SCI Journal, February 2011
BRITISH JOURNAL OF SURGERY, SCI Journal, January 2011
INTERNATIONAL JOURNAL OF CANCER, SCI Journal, August 2010
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PLOS MEDICINE, SCI Journal, January 2010
AMERICAN JOURNAL OF SURGERY, SCI Journal, January 2009

Metrics

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Scholarships

Gerd-Hegemann seyahat bursu 2012 , Other International Organizations, 2012 - 2012

40th Joint European Pancreatic Club (EPC) and International Association of Pancreatology Meeting, Other International Organizations, 2008 - 2008

16th United European Gastroenterology Week (UEGW), Other International Organizations, 2008 - 2008