

Fellow Publications 2021-22

Ben L Da, Fariyal Rahman, **Walter C Lai**, David E Kleiner, Theo Heller, Christopher Koh
Risk Factors for Delta Hepatitis in a North American Cohort: Who Should Be Screened?
American Journal of Gastroenterology 2021. PMID 33027083

Samuel A Schueler, Lauren A Gamble, Bryan F Curtin, Samantha M Ruff, Maureen Connolly, Cathleen Hannah, Martha Quezado, Markku Miettinen, Maureen George, Andrew M Blakely, Jonathan M Hernandez, Theo Heller, Christopher Koh, Jeremy L Davis
Evaluation of confocal laser endomicroscopy for detection of occult gastric carcinoma in CDH1 variant carriers. Journal of Gastrointestinal Oncology 2021. PMID 34012620

Peter Ebert, Peter A Audano, Qihui Zhu, Bernardo Rodriguez-Martin, David Porubsky, Marc Jan Bonder, Arvis Sulovari, Jana Ebler, Weichen Zhou, Rebecca Serra Mari, Feyza Yilmaz, Xuefang Zhao, PingHsun Hsieh, Joyce Lee, Sushant Kumar, Jiadong Lin, Tobias Rausch, Yu Chen, Jingwen Ren, Martin Santamarina, Wolfram Höps, Hufsah Ashraf, **Nelson T Chuang**, Xiaofei Yang, Katherine M Munson, Alexandra P Lewis, Susan Fairley, Luke J Tallon, Wayne E Clarke, Anna O Basile, Marta Byrska-Bishop, André Corvelo, Uday S Evani, Tsung-Yu Lu, Mark J P Chaisson, Junjie Chen, Chong Li, Harrison Brand, Aaron M Wenger, Maryam Ghareghan, William T Harvey, Benjamin Raeder, Patrick Hasenfeld, Allison A Regier, Haley J Abe, Ira M Hall, Paul Flicek, Oliver Stegle, Mark B Gerstein, Jose M C Tubio, Zepeng Mu, Yang I Li, Xinghua Shi, Alex R Hastie, Kai Ye, Zechen Chong, Ashley D Sanders, Michael C Zody, Michael E Talkowski, Ryan E Mills, Scott E Devine, Charles Lee, Jan O Korbel, Tobias Marschall, Evan E Eichler. Haplotype-resolved diverse human genomes and integrated analysis of structural variation. Science 2021. PMID 33632895

Julian Hercun, Grace E Kim, **Ben L Da**, Yaron Rotman, David E Kleiner, Richard Chang, Jeffrey S Glenn, Jay H Hoofnagle, Christopher Koh, Theo Heller. Durable virological response and functional cure of chronic hepatitis D after long-term peginterferon therapy. Alimentary Pharmacology and Therapeutics 2021. PMID 34048594

Nelson T Chuang, Eugene J Gardner, Diane M Terry, Jonathan Crabtree, Anup A Mahurkar, Guillermo L Rivell, Charles C Hong, James A Perry, Scott E Devine. Mutagenesis of human genomes by endogenous mobile elements on a population scale. Genome Research 2021. PMID 34772701

Monica Passi, Fariyal Rahman, Christopher Koh, Sheila Kumar. Efficacy and tolerability of colonoscopies in overweight and obese patients: Results from a national database on gastrointestinal endoscopic outcomes. Endoscopy International Open 2021. PMID 35433209

Andrew Leopold, **Jennifer Wellington**, Aria Jalalian, Guofeng Xie. Nasal trumpet harmoniously improves tolerance to high-resolution impedance manometry catheter placement. Neurogastroenterology and Motility 2022. PMID 35202490

Sumona Bhattacharya, Gianna Stoleru, Preet Patel, Ameer Abutaleb, Kristen Stashek, Raymond K Cross. Characterization of Mycophenolate Mofetil Gastrointestinal Toxicity and Risk Factors for Severe Disease and Poor Prognosis. Inflammatory Bowel Diseases 2022. PMID 34792581

Monica Passi, Valentyn Stadnytskyi, Philip Anfinrud, Christopher Koh. Visualizing Endoscopy-Generated Aerosols with Laser Light Scattering. Gastrointestinal Endoscopy 2022. PMID 35932817

Thi Khuc, **Amol Agarwal**, Feng Li, Sergey Kantsevov, Bryan Curtin, Matilda Hagan, Mary Harris, Anurag Maheshwari, Amit Raina, Elinor Zhou, Paul Thuluvath. Accuracy and Inter-observer Agreement Among Endoscopists for Visual Identification of Colorectal Polyps Using Endoscopy Images. Digestive Diseases and Sciences 2022. PMID 35947305

Osman Ali, Suryanarayana Reddy Challa, Osman M Siddiqui, Sukaina Ali, Raymond E Kim.

A rare cause of esophagopleural fistula due to intensity-modulated proton therapy: a case report and review of literature. *Clinical Journal of Gastroenterology* 2021. PMID 33905092

Bilal Asif, Christopher Koh. Hepatitis D virus (HDV): investigational therapeutic agents in clinical trials. *Expert Opinion on Investigational Drugs* 2021. PMID 34482769

Gabrielle Ritaccio, **Bilal Asif**, Harris Yfantis, Uni Wong. Tangier Disease: An Unusual Cause of Chronic Diarrhea. *ACG Case Reports Journal* 2021. PMID 34840992

Lauren A Gamble, Robert R C Grant, Sarah G Samaranayake, Grace-Ann Fasaye, Christopher Koh, Louis Korman, **Bilal Asif**, Theo Heller, Jonathan M Hernandez, Andrew M Blakely, Jeremy L Davis. Decision-making and regret in patients with germline CDH1 variants undergoing prophylactic total gastrectomy. *Journal of Medical Genetics* 2022. PMID 35817563

Hanna Blaney, Sharon DeMorrow. Hepatic Encephalopathy: Thinking Beyond Ammonia. *Clinical Liver Disease* 2022. PMID 35106145

Hanna Blaney, Peter Vu, Antony Mathew, Robin Snelling, Julie England, Camille Duong, Kendall Hammonds, Christopher Johnson. Anemia Severity Associated with Increased Healthcare Utilization and Costs in Inflammatory Bowel Disease. *Digestive Diseases and Sciences* 2021. PMID 32892260

Andrew Canakis, Guofeng Xie, Raymond E Kim. Peroral Endoscopic Myotomy Is an Effective Treatment Option for Managing Jackhammer Esophagus: A Single Center Experience. *Journal of Clinical Gastroenterology* 2022. PMID 35537134

Andrew Canakis, Shivanand Bomman, Benjamin Twery, Nevin Varghese, Byung Ji, Justin Canakis, Eric M Goldberg. The diagnostic utility of endocytoscopy for the detection of gastric cancer: a systematic review and meta-analysis. *Minerva Gastroenterology* 2022. PMID 35511654

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Chunwei W Lai, Akira Nishio, Sharika Hasan, Helenie Kefalakes, Barbara Rehermann, Marc G Ghany. Spontaneous Clearance of Drug-Resistant Chronic Hepatitis C Virus Infection. *Hepatology* 2021. PMID 34662444

Chunwei W Lai, Cindy Xie, Jean-Pierre Raufman, Guofeng Xie. Targeting Post-Translational Regulation of p53 in Colorectal Cancer by Exploiting Vulnerabilities in the p53-MDM2 Axis. *Cancers* 2022. PMID 35008383

Jennifer Wellington, Andrew Ma, Shyam Kottilil, Bharath Ravichandran, Jennifer Husson, David Bruno, Eleanor Wilson. Outcomes in Hepatitis C Positive Liver Transplantation: Timing of Direct-Acting Antiviral Treatment and Impact on Graft Fibrosis. *Viruses* 2021. PMID 34578412

Sergey V Kantsevoy, **Gordon Robbins**, Amit Raina, Paul J Thuluvath. Purely endoscopic appendectomy. *Video GIE* 2022. PMID 35815161

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Aviya Lanis, Rita Volochayev, David E Kleiner, **Anusha Vittal**, Theo Heller, Lisa G Rider, Susan Shenoi. Nodular Regenerative Hyperplasia of the liver in Juvenile Dermatomyositis. *Pediatric Rheumatology* 2022. PMID 35443665

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