Brigham and Women’s Hospital
Division of Gastroenterology, Hepatology and Endoscopy
Faculty and Fellows Presentations

Digestive Diseases Week 2022
<table>
<thead>
<tr>
<th>Name</th>
<th>Presentations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hiroyuki Aihara</td>
<td>388, 1172, Sp684, Sp974, Sa1029, Sa1240, Su1434, Su1449</td>
</tr>
<tr>
<td>David X. Jin</td>
<td>447, Tu1007, Tu1009</td>
</tr>
<tr>
<td>Jordan Sack</td>
<td>260, Tu1172</td>
</tr>
<tr>
<td>Jessica R. Allegretti</td>
<td>583, Sp190, Sp283, Su1506, Mo1485, Mo1546, Tu1446, Tu1519</td>
</tr>
<tr>
<td>Peter A. Banks</td>
<td>447, Tu1007, Tu1009</td>
</tr>
<tr>
<td>Richard S. Blumberg</td>
<td>335, EP1272</td>
</tr>
<tr>
<td>Jennifer X. Cai</td>
<td>Su1232, Mo1172, Mo1186, Tu1126</td>
</tr>
<tr>
<td>Walter W. Chan</td>
<td>5, 471, 655, 873, 958, 991, Sa1189, Sa1191, Sa1198, Sa1220, Su1007, Su1180,</td>
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<tr>
<td></td>
<td>Su1232, Su1429, Su1458, Mo1015, Mo1172, Mo1186, Mo1584, TU1125, Tu1126,</td>
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<tr>
<td></td>
<td>Tu1129, Tu1130, Tu1150, Tu1240</td>
</tr>
<tr>
<td>Pichamol Jirapinyo</td>
<td>143, 255, 285, 287, 294, 296, 299, 431, 756, 846, 1000, 1047, Sp201, Sp501,</td>
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<tr>
<td></td>
<td>Sa1191, Sa1193, Sa1662, Sa1663, Su1037, Su1222, Su1619, Su1633, Tu1155,</td>
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<td></td>
<td>Tu1588, Tu1592</td>
</tr>
<tr>
<td>Lin Shen</td>
<td>655, Sp991, Su1031, Su1038, Tu1150</td>
</tr>
<tr>
<td>Scott B. Snapper</td>
<td>463, Sa1532</td>
</tr>
<tr>
<td>Daniel J. Stein</td>
<td>Su1007, Su1387, Su1658, Mo1093</td>
</tr>
<tr>
<td>David E. Cohen</td>
<td>Sp</td>
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<tr>
<td>Punyanganie de Silva</td>
<td>Su1019</td>
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<tr>
<td>Shilpa Grover</td>
<td>Su1246, Su1249, Tu1172</td>
</tr>
<tr>
<td>Molly Perencevich</td>
<td>Su1007</td>
</tr>
<tr>
<td>Rachel W. Winter</td>
<td>991</td>
</tr>
<tr>
<td>Stephen D. Zucker</td>
<td>431</td>
</tr>
<tr>
<td>Christopher C. Thompson</td>
<td>52, 66, 143, 255, 272, 287, 294, 296, 299, 431, 495, 756, 846, 936, 942, 995,</td>
</tr>
<tr>
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<td>1000, 1047, Sp121, Sp296, Sp299, Sp674, Sp706, Sa1029, Sa1191, Sa1193, Sa1662,</td>
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<td>Tu1587, Tu1588, Tu1592, Tu1622</td>
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<td>David Sack</td>
<td>260, Tu1172</td>
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<tr>
<td>Linda S. Lee</td>
<td>Sp212, Sp423, Sp573, Su1031, Su1038, Tu1224</td>
</tr>
<tr>
<td>Wai-Kit Lo</td>
<td>5, Sa1189, Sa1198, Su1232, Mo1172, Mo1186, Tu1125, Tu1126, Tu1129, Tu1161</td>
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<tr>
<td>Hiroshi Mashimo</td>
<td>Tu1150, Tu1611</td>
</tr>
<tr>
<td>Julia McNabb-Baltar</td>
<td>447, Tu1007, Tu1009</td>
</tr>
<tr>
<td>Marvin Ryou</td>
<td>85, 255, 260, 272, 475, 495, 627, Sp591, Sa1713, Tu1587</td>
</tr>
</tbody>
</table>
Jean C. Padilla Aponte
471

Rahul Dalal
Su1506, Mo1546

Ryan Flanagan
Sa1220, Su1007, Su1180, Su1232, Mo1584, Tu1333

Sanchit Gupta
Su1246, Su1249

Alice A. Lee
Mo1224

Mayssan Muftah
Su1007, Su1180, Tu1150

Nicolette J. Rodriguez
471, 655, 1150

Raj Shah
287, 1047, Su1619, Su1633, Mo1029

Cem Simsek
66, 942, 1047, Sa1663, Sa1713, Mo1634

Thomas J. Wang
85, 260, 475
Digestive Disease Week 2022
Division of Gastroenterology, Hepatology and Endoscopy
Faculty and Fellows Presentations

May 21st, 2022 (Saturday)

5
Bolus Reflux Measures on Impedance-pH Independently Predict More Rapid Decline in Pulmonary Function in Patients with Restrictive Lung Disease
Authors: Joyce Zhou, Wai-Kit Lo, Walter W. Chan
Location: 28ABC (8:45am-9:00am, Saturday, May 21st)

52
Increased Odds of Osteoporosis-Related Fractures in Patients with History of Roux-en-Y Gastric Bypass
Authors: Paul Kröner, Alfred Nelson, Klaus Monkemuller, Marco D'Assuncao, Juan Gutierrez, Giovani Schwingel, Frank Lukens, Christopher C. Thompson
Location: 9 (9:12am-9:18am, Saturday, May 21st)

** 66
Endoscopic Measurement of Mucosal Oxygen Saturation in Post-Bariatric Surgery Patients
Authors: Cem Simsek, Dong Joo Seo, Christopher C. Thompson
Location: 10 (9:06am-9:12am, Saturday, May 21st)

85
Prediction of Liver Histology and Clinical Parameters of Liver Disease Using EUS Guided Portosystemic Pressure Gradient Measurement: Results from a US Multi-Center Endohepatology Experience
Authors: Marc Monachese, Jennifer Kolb, Kenneth Chang, Alyssa Choi, Sagar Shah, Thomas J. Wang, Ahmad Bazarbashi, Ali Zakaria, Pushpak Taunk, Ali Abbas, Pedro Cortés, Michael Wallace, Bhauik Brahmbhatt, Natalie Cosgrove, Wenjing Cai, David Lee, Prashant Kedia, Marvin Ryou, Jason Samarasena
Location: 8 (11:00am-11:15am, Saturday, May 21st)

** = BWH Fellows Presentation
** 143  Assessment of Multi-Disciplinary Weight Management Center at a Tertiary Academic Medical Center

Authors: Thomas R. McCarty, Pichamol Jirapinyo, Caroline Apovian, Ali Tavakkoli, Christopher C. Thompson

Location: 9 (11:18am-11:24am, Saturday, May 21st)

255  Endoscopic Gastric Plication Reduces Portosystemic Pressure Gradients in Patients with Nonalcoholic Steatohepatitis and Advanced Fibrosis

Authors: Pichamol Jirapinyo, Christopher C. Thompson, Marvin Ryou

Location: 29AB (4:00pm-4:12pm, Saturday, May 21st)

** 260  Endoscopic Ultrasound Guided Portosystemic Pressure Gradient (EUS-PPG) Measurements are Safe and Feasible to Perform in Patients with FONTAN-Associated Liver Disease

Authors: Thomas J. Wang, Jordan Sack, Marvin Ryou

Location: 29AB (5:00pm-5:12pm, Saturday, May 21st)

272  Novel Upper GI Bleeding Sensor Capsule (Pillsense): A First in Human Feasibility and Safety Trial

Authors: Lukas Bajer, Marvin Ryou, Christopher C. Thompson, Pavel Drastich

Location: 7 (5:12pm-5:30pm, Saturday, May 21st)

** 285  Combined Endoscopic Pyloric Exclusion with Endoscopic Vacuum Therapy for the Treatment of Anastomotic Leak Following Esophagectomy

Authors: Thomas R. McCarty, Hassan Khalil, Pichamol Jirapinyo

Location: 4 (4:00pm-4:05pm, Saturday, May 21st)

** 287  POSE in POSE (PIP): The Return of Great Expectations

Authors: Raj Shah, Christopher C. Thompson, Pichamol Jirapinyo

Location: 4 (4:16pm-4:21pm, Saturday, May 21st)

294  A Multicenter Randomized Sham-Controlled Trial of a Duodenal Jejunal Bypass Liner for the Treatment of Type 2 Diabetes Mellitus

Authors: Christopher C. Thompson, Pichamol Jirapinyo, Stacy Brethauer, Nicholas Shaheen, Shelby Sullivan, Timothy Koch, Kevin Reavis, Barham Abu Dayyeh, Erik Wilson, Allison Schulman, W. Scott Butsch, Caroline Apovian, Philip Schauer

Location: 5 (4:00pm-4:07pm, Saturday, May 21st)
Combination Therapy Yields Improved Safety and Similar Efficacy Compared to Surgical Revision for the Management of Weight Regain Following Roux-en-Y Gastric Bypass

**Authors:** Pichamol Jirapinyo, Christopher C. Thompson  
**Location:** 5 (4:55pm-5:02pm, Saturday, May 21st)

Gastroplasty with Endoscopic Myotomy (GEM): A Novel Endoscopic Bariatric Procedure and Its Effect on Gastric Emptying

**Authors:** Pichamol Jirapinyo, Raj Shah, Christopher C. Thompson  
**Location:** 5 (5:05pm-5:12pm, Saturday, May 21st)

ASGE Shark

**Author:** Christopher C. Thompson  
**Location:** 4 (10:00am-11:30am, Saturday, May 21st)

Complex Ulcerative Colitis: A. Severe UC: Medical Options B. Chronic Refractory Pouchitis

**Author:** Jessica R. Allegretti, Peter Higgins, Maia Kayal  
**Location:** 1 (12:30pm-1:15pm, Saturday, May 21st)

Mechanisms of Action of Intestinal Procedures

**Author:** Pichamol Jirapinyo  
**Location:** 32 (2:35pm-2:50pm, Saturday, May 21st)

Diagnosing Pancreatic Cysts: Neoplastic or Inflammatory?

**Author:** Linda S. Lee  
**Location:** 33 (2:15pm-2:30pm, Saturday, May 21st)

Full Spectrum vs Defined Consortia. Does it Matter?

**Author:** Jessica R. Allegretti  
**Location:** 25 (5:06pm-5:28pm, Saturday, May 21st)

State-of-the-Art Presentation: The Making of a Bariatric Endoscopist

**Author:** Christopher C. Thompson  
**Location:** 5 (4:20pm-4:35pm, Saturday, May 21st)

NASH: Mechanistic Insights from Bench to Population Based Studies: Genes and the Environment

**Author:** David E. Cohen  
**Location:** 6F (4:00pm-4:15pm, Saturday, May 21st)
Sa1029  A Tutored Prevalence-Based Approach to Endoscopic Submucosal Dissection Training: Mid-Term Results Following Completion of a US-Based Fellowship Training Program

Authors: Phillip Ge, Gottumukkala Raju, George Chang, John R. Saltzman, Christopher C. Thompson, Hiroyuki Aihara

Location: Poster Session

Sa1189  Acid Suppression Therapy is Independently Associated with Reduced Risk of 1-Year Mortality Following Lung Transplantation

Authors: Wai-Kit Lo, Nirmal Sharma, Hilary J. Goldberg, Walter W. Chan

Location: Poster Session

Sa1191  Improvement of Gastroesophageal Reflux Symptoms Following Endoscopic Sleeve Gastroplasty

Authors: Dong Joo Seo, Cem Simsek, Walter W. Chan, Christopher C. Thompson, Pichamol Jirapinyo

Location: Poster Session

Sa1193  Does Transoral Incisionless Fundoplication (TIF 2.0) Decrease Atypical GERD Symptoms: A Systematic Review and Meta-Analysis

Authors: Muhammad Haseeb, Jeremy Glissen Brown, Umar Hayat, Pichamol Jirapinyo, Christopher C. Thompson

Location: Poster Session

Sa1198  Severity of Esophageal Hypomotility is Associated with Early Re-Hospitalization After Lung Transplantation: A Sensitivity Analysis

Authors: Wai-Kit Lo, Nirmal Sharma, Hilary J. Goldberg, Walter W. Chan

Location: Poster Session

Sa1240  Clinical Outcomes of Endoscopic Submucosal Dissection (ESD) for Superficial Esophageal Neoplasia in Close Proximity to Esophageal Varices (EV): A Multicenter International Experience

Authors: Shruti Mony, Bing Hu, Abel Joseph, Hiroyuki Aihara, Lorenzo Ferri, Jad Farha, Amit Bhatt, Amit Mehta, Peng-sheng Ting, Alex Chen, Long He, Saowanee Ngamruengphong

Location: Poster Session
** Sa1220  Evaluating the Association Between Opioid Medication Use and Outpatient Visits for Dysphagia: An Analysis of the National Ambulatory Medical Care Survey (NAMCS) in 2013-2018

Authors: Ryan Flanagan, Emily Lopes, Jeremy Glissen Brown, Michaela Tracy, Walter W. Chan

Location: Poster Session

Sa1532  Intrinsic STAT1 Signaling is Required for Colonic Macrophage Accumulation in IL10RA-Deficient Mice

Authors: Izabel Patik, Naresh Redhu, Anubhab Nandy, Bin Bao, Ying Tang, Zeli Shen, Shorouk El Sayed, Jonathan Glickman, James Fox, Scott B. Snapper, Bruce Horwitz

Location: Poster Session

Sa1662  Endoscopic Sleeve-in-Sleeve for the Management of Weight Regain after Sleeve Gastrectomy

Authors: Ahmad Najdat Bazarbashi, Pichamol Jirapinyo, Christopher C. Thompson

Location: Poster Session

** Sa1663  Gastric Mucosal Hypoxia is a Negative Predictor of Weight Loss Following Endoscopic Sleeve Gastroplasty

Authors: Cem Simsek, Dong Joo Seo, Pichamol Jirapinyo, Christopher C. Thompson

Location: Poster Session

** Sa1713  Microwave Coagulation is More Precise than Standard Electrocoagulation: Results From an In-Vivo Porcine Model

Authors: Cem Simsek, Dong Joo Seo, Muhammad Haseeb, Marvin Ryou, Christopher C. Thompson

Location: Poster Session

EP1272  Dietary Lipids Fuel Metabolic Enteritis in Crohn’s Disease

Authors: Julian Schwärzler, Lisa Mayr, Felix Grabherr, Lukas Niederreiter, Maureen Philipp, Barbara Enrich, Robert Koch, Maria Effenberger, Konrad Aden, Philip Rosenstiel, Richard S. Blumberg, Arthur Kaser, Herbert Tilg, Timon Adolph

Location: ePoster Session
Digestive Disease Week 2022
Division of Gastroenterology, Hepatology and Endoscopy
Faculty and Fellows Presentations

May 22nd, 2022 (Sunday)

335  Spontaneous Inflammation Specifically in the Ileum is Induced by Selective IgA Deficiency

*Authors*: Takashi Nagaishi, Daiki Yamada, Mamoru Watanabe, Ryuichi Okamoto, Richard S. Blumberg
*Location*: 20AB (8:00am-8:15am, Sunday, May 22nd)

388  Efficacy, Feasibility and Safety of the X-Tack Endoscopic Helix Tacking System: A Multicenter Experience

*Location*: 33 (10:00am-10:15am, Sunday, May 22nd)

431  The Effect of Endoscopic Gastric Plication on Liver Fibrosis in Patients with Nonalcoholic Steatohepatitis

*Authors*: Pichamol Jirapinyo, Stephen D. Zucker, Christopher C. Thompson
*Location*: 29AB (3:10pm-3:20pm, Sunday, May 22nd)

447  Feasibility of Hospital-Level Care at Home for Non-Severe Acute Pancreatitis

*Authors*: David X. Jin, Henry Mitchell, Nicole Rosario Nieves, Julia McNabb-Baltar, Peter A. Banks, David Levine
*Location*: 29CD (2:24pm-2:36pm, Sunday, May 22nd)
Epstein Barr Virus (EBV) Exposure Precedes Crohn’s Disease Development

Authors: Anubhab Nandy, Francesca Petralia, Joana Torres, Michael Field, William Dunn, Tomasz Kula, Evida Dennis-Heyward, Williams Turpin, Sun-Ho Lee, Ryan Kelly, Katherine Freer, Tamar Parmet, Sydney Whitcomb, Rajsavi Anand, Pei Wang, Bruce Horwitz, Stephen Elledge, Kenneth Croitoru, Chad Porter, Renee Laird, Mark Riddle, Jean Frederic Colombel, Scott B. Snapper

Location: 20AB (2:00pm-2:15pm, Sunday, May 22nd)

Assessing Factual Inaccuracies Among Popular English and Spanish Language Colonoscopy Videos on YouTube

Authors: Nicolette J. Rodriguez, Jean C. Padilla Aponte, Daniela Guerrero Vinsard, Christopher Velez, Sergio A. Sanchez-Luna, Walter W. Chan, Austin L. Chiang

Location: 28DE (2:30pm-2:45pm, Sunday, May 22nd)

EUS Guided Porto-Systemic Pressure Gradient Evaluation Predicts Liver Histology and Clinical Parameters of Liver Disease: A Large Multi-Center Endohepatology Study

Authors: Marc Monachese, Jennifer Kolb, Kenneth Chang, Alyssa Choi, Sagar Shah, Thomas J. Wang, Ahmad Bazarbashi, Ali Zakaria, Pushpaka Taunk, Ali Abbas, Pedro Cortés, Michael Wallace, Bhaumik Brahmbhatt, Natalie Cosgrove, Wenjing Cai, David Lee, Prashant Kedia, Marvin Ryoo, Jason Samarasena

Location: 4 (2:00pm-2:07pm, Sunday, May 22nd)

Modified Endoscopic Vacuum Therapy for Treatment of Gastrointestinal Transmural Defects: A Multicenter Retrospective Study

Authors: Diogo De Moura, Bruno Salomao Hirsch, Thomas R. McCarty, Epifanio Do Monte, Marcos Eduardo Lera Dos Santos, Alexandre Bestetti, Flaubert Sena, Eduardo De Moura

Location: 4 (2:10pm-2:17pm, Sunday, May 22nd)

Detection of Upper Gastrointestinal Bleeding Using a Novel Bleeding Sensor Capsule – A Pilot Study

Authors: Pavel Drastich, Lukas Bajer, Marvin Ryoo, Christopher C. Thompson, Evzen Machytka, Ondrej Urban

Location: 23 (2:46pm-2:53pm, Sunday, May 22nd)

Bariatric Decision Making – Balloon or Better

Authors: Christopher C. Thompson, Andres Acosta

Location: 2 (6:30am-7:45am, Sunday, May 22nd)
Sp423  High-Quality Sphincterotomy and Cholangiography  
*Authors:* Linda S. Lee  
*Location:* 7 (10:43am-11:03am, Sunday, May 22nd)

Sp501  Step-By-Step: Video Based Tutorial of Suturing  
*Authors:* Pichamol Jirapinyo  
*Location:* 5 (2:18pm-2:33pm, Sunday, May 22nd)

Sp573  Endoscopic Management of Subepithelial Lesion  
*Authors:* Linda S. Lee  
*Location:* 5 (4:18pm-4:33pm, Sunday, May 22nd)

Sp591  Future Directions of Endo-Hepatology  
*Authors:* Marvin Ryou  
*Location:* 7 (5:15pm-5:24pm, Sunday, May 22nd)

** Su1007  A Nationwide Survey of Gastroenterology Faculty and Program Leadership Regarding Implementation of the GI Hospitalist Model  
*Authors:* Ryan Flanagan, Mayssan Muftah, Molly Perencevich, Walter W. Chan, Daniel J. Stein  
*Location:* Poster Session

Su1019  Socioeconomic and Healthcare Utilization Factors Associated with Emergency Department Visits in Crohn’s Disease Patients – A US Single Center Experience  
*Authors:* Ericka Howard, Mariame Sylla, Mark Ommerborn, Cheryl Clark, Punyanganie de Silva  
*Location:* Poster Session

Su1031  Impact of Double-Booking Colonoscopies on Adenoma Detection Rate  
*Authors:* Anvesh Narimiti, Lin Shen, Linda S. Lee  
*Location:* Poster Session

Su1037  Enhanced Recovery After Surgical Endoscopy (ERASE): Optimal Anesthesia for Bariatric Endoscopy  
*Authors:* Pichamol Jirapinyo, Dong Joo Seo, Chelsea D’Ascanio, Marc Pimentel, Christopher C. Thompson  
*Location:* Poster Session

Su1038  Impact of Fellow on Adenoma Detection Rate  
*Authors:* Anvesh Narimiti, Lin Shen, Linda S. Lee  
*Location:* Poster Session
** Su1180  Food Allergies are Associated with PPI Non-Response in Eosinophilic Esophagitis
Authors: Maysan Muftah, Ryan Flanagan, Walker D. Redd, Andrew Jenkins, Walter W. Chan
Location: Poster Session

Su1222  Short Term Outcomes Following POEM, Heller Myotomy and Pneumatic Dilation in Patients with Achalasia: A Nationwide Analysis
Authors: Muhammad Haseeb, Zubair Khan, Pichamol Jirapinyo, Christopher C. Thompson
Location: Poster Session

** Su1246  Predictors of Need for Biologic Therapy in Immune Checkpoint Inhibitor Colitis
Authors: Sanchit Gupta, Dhanya Raj, Lawrence Kogan, Shilpa Grover
Location: Poster Session

** Su1249  Cancer Outcomes in Patients Treated with Biologics for the Treatment of Steroid-Refractory Immune Checkpoint Inhibitor Colitis
Authors: Sanchit Gupta, Dhanya Raj, Lawrence Kogan, Shilpa Grover
Location: Poster Session

Su1232  Increased Failed Swallows with Absent Contractile Reserve May Represent a Distinct Clinical Phenotype of Ineffective Esophageal Motility
Authors: Eliza Cricco-Lizza, Andrew Jenkins, Joyce C. Zhou, Wai-Kit Lo, Jennifer X. Cai, Ryan Flanagan, Walter W. Chan
Location: Poster Session

Su1387  Statin Use for Prevention of Cardiovascular Disease Among Adults with NAFLD: NHANES 2015-18
Authors: Isha Taneja, Vikas Taneja, Daniel J. Stein, Shoshana Herzig, Michelle Lai
Location: Poster Session

Su1429  Wireless Motility Capsule Decreases Cost in the Management of Functional Dyspepsia
Location: Poster Session

** = BWH Fellows Presentation  @BrighamGI #DDW2022
Su1434  Novel Through-the-Scope Suture Closure of Colonic EMR Defects

**Authors:** Danse Bi, Linda Zhang, Jose Antonio Almaro, Mohammad Alqaisieh, Karl Akiki, Jad Farha, Tala Mahmoud, Sardar Shah-Khan, Stuart Gordon, Jeffrey Adler, Mark Radetic, Peter Draganov, Yakira David, Brianna Shinn, Zahraa Mohammed, Alexander Schlachterman, Sofia Yuen, Ahmad Al-Taee, Namn Yunseok, Roberto Trasolini, Michael Bejjani, Bachir Ghandour, Hemchand Ramberan, Saowanee Ngamruengphong, Andrew Storm, Shailender Singh, Heiko Pohl, Juan Carlos Bucobo, Jonathan Buscaglia, Lionel D'Souza, Bashar Qumseya, Nikhil Kumta, Anand Kumar, Gregory Haber, George Smallfield, Hiroyuki Aihara, Mandeep Sawhney, Tyler Berzin, Mouen Khashab

**Location:** Poster Session

Su1449  A Novel Through-the-Scope Helix Tack and Suture Device for Mucosal Defect Closure Following Colorectal Endoscopic Submucosal Dissection (ESD): A Multicenter Study

**Authors:** Jad Farha, Amit Mehta, Camille Hage, Rickisha Berrien-Lopez, Shruti Mony, Hemchand Ramberan, Hiroyuki Aihara, Brianna Shinn, Zahraa Mohammed, Alexander Schlachterman, Anand Kumar, Lionel D'Souza, Juan Carlos Bucobo, Jonathan Buscaglia, Andrew Canakis, Raymond Kim, Tala Mahmoud, Andrew Storm, Bashar Qumseya, Peter Draganov, Mark Radetic, Jason Samaraseka, Kenneth Chang, Linda Zhang, Shai Friedland, Mouen Khashab, Saowanee Ngamruengphong

**Location:** Poster Session

Su1458  Class II+III Obesity is an Independent Risk Factor for Patient-Reported Hindgut Symptom Severity, Rectal Hyposensitivity and Worse Health-Related Quality of Life

**Authors:** Catherine Wang, Nayna Lodhia, Walter W. Chan

**Location:** Poster Session

**Poster of Distinction**

**Su1506**  Real-World Comparison of Long-Term Drug Survival of First-Line Biologic Agents for Ulcerative Colitis

**Authors:** Rahul Dalal, Emma McClure, Jenna Marcus, Jessica R. Allegretti

**Location:** Poster Session

**Su1619**  Trans-Fistula Endoscopic Sleeve Gastroplasty for Weight Regain in Roux-En-Y Gastric Bypass with Gastrogastric Fistula

**Authors:** Raj Shah, Christopher C. Thompson, Pichamol Jirapinyo

**Location:** Poster Session

** = BWH Fellows Presentation

@BrighamGI #DDW2022
** Su1633  **
Endoscopic Sleeve Gastroplasty is Not Associated with Micronutrient Deficiencies

Authors: **Raj Shah, Christopher C. Thompson, Pichamol Jirapinyo**
Location: Poster Session

Su1658
Positive Predictors of CTA for Lower Gastrointestinal Bleeding

Authors: **Rosa Yu, Daniel J. Stein, Megan Lipcsey, Rajsavi Anand, Joseph Feuerstein**
Location: Poster Session
Digestive Disease Week 2022
Division of Gastroenterology, Hepatology and Endoscopy
Faculty and Fellows Presentations

May 23rd, 2022 (Monday)

583 CP101, an Investigational Orally Administered Microbiome Therapeutic, Was Effective for Prevention of Recurrent C. difficile Infection: Results from Open-Label PRISM-EXT Trial
Authors: Jessica R. Allegretti, Colleen Kelly, Monika Fischer, Theodora Cohen, Ylaine Gerardin, Shrish Budree, Sahil Khanna
Location: 20CD (9:12am-9:30am, Monday, May 23rd)

627 Endoscopic Ultrasound-Guided Coil Injection Therapy in the Management of Gastric Varices: The First U.S. Multicenter Experience
Authors: Ahmad Najdat Bazarbashi, Elizabeth Aby, J. Shawn Mallery, Abdul Hamid El Chafic, Abdul Kouanda, Mustafa Arain, Ramzi Mulki, Kondal Kyanam Kabir Baig, Gretchen Evans, Allison Schulman, Thomas Hollander, Vladimir Kushnir, Janak Shah, Marvin Ryou
Location: 5 (9:00am-9:07am, Monday, May 23rd)

** 655 Endoscopy in the COVID-19 Era: Impact on Disparities in Ambulatory Endoscopic Care
Authors: Nicolette J. Rodriguez, Noreen Okwara, Lin Shen, Walter W. Chan
Location: 28DE (11:00am-11:15am, Monday, May 23rd)

756 National Trends and Outcomes in Utilization of Fundoplication Procedures for GERD
Authors: Muhammad Haseeb, Zubair Khan, Pichamol Jirapinyo, Christopher C. Thompson
Location: 3 (4:36pm-4:42pm, Monday, May 23rd)
Hemorrhage after Inpatient Endoscopic Biliary Sphincterotomy: A Nationwide Analysis

Authors: Muhammad Haseeb, Zubair Khan, Pichamol Jirapinyo, Christopher C. Thompson, Andrew Storm

Location: 7 (5:00pm-5:07pm, Monday, May 23rd)

Who’s Next? The Future of Physician Inspired Invention in GI

Author: Christopher C. Thompson

Location: 7 (8:48am-9:03am, Monday, May 23rd)

Live Endoscopy Center – Brigham and Women’s Hospital

Author: Hiroyuki Aihara

Location: 6AB (9:10am-9:30am, Monday, May 23rd)

EUS Guided TIPS Placement: Is the Future Here?

Author: Christopher C. Thompson

Location: 32 (10:30am-10:45am, Monday, May 23rd)

Gender Disparities Persist Among Gastroenterologists Featured in Media

Authors: Austin L. Chiang, Mia Belovsky, Vincent Pepe, Marie-Lise Chrysostome, Joshua Chen, Jamie Horrigan, Sara Abdelhalim, Pierce Claassen, Matthew Herrera, Juan Cerezo, Maria Acevedo, Allison Yang, Walter W. Chan

Location: Poster Session

Temporal Characterization of Obesity Interest Among Gastroenterologists: A Work in Progress

Authors: Raj Shah, Adam Loutfy, Thomas R. McCarty, Pichamol Jirapinyo, Christopher C. Thompson

Location: Poster Session

Racial and Ethnic Disparities in the Accuracy of Upper GI Bleeding Risk Prediction Models

Authors: Ava Sanayei, Rajsavi Anand, Francesco Carli, Riccardo Levi, Daniel J. Stein, Maria Mironova, Leo Anthony Celi

Location: Poster Session
Mo1172  Comparison of Clinical and Physiological Characteristics of Acid Exposure Time Versus Bolus Exposure Time on Impedance-pH Testing

Authors: Andrew Jenkins, Jennifer X. Cai, Eliza Cricco-Lizza, Joyce Zhou, Wai-Kit Lo, Walter W. Chan

Location: Poster Session

Mo1186  Magnitude of Esophageal Contractile Reserve, As Measured by Mean Multiple-Rapid-Swallow-to-Single-Swallow DCI Ratio, is an Independent Predictor of Proximal Reflux Burden in Ineffective Esophageal Motility

Authors: Jennifer X. Cai, Wai-Kit Lo, Eliza Cricco-Lizza, Andrew Jenkins, Joyce Zhou, Walter W. Chan

Location: Poster Session

Mo1209  Endoscopic Hemostatic Powder Application in the Management of Acute Variceal Bleeding: A Systematic Review and Meta-Analysis

Authors: Lolwa Al Obaid, Tamara Alhobayb, Thomas R. McCarty, Ahmad Najdat Bazarbashi

Location: Poster Session

** Mo1224  Helicobacter pylori Seropositivity and Pancreatic Cancer Risk

Authors: Alice Lee, Qiao-Li Wang, Jihye Kim, Ana Babic, Xuehong Zhang, Kimberly Perez, Kimmie Ng, Howard Sesso, Joann Manson, Edward Giovannucci, Meir Stampfer, Peter Kraft, Chen Yuan, Brian Wolpin

Location: Poster Session

Mo1485  Incidence of Clostridioides Difficile Infection after Ileal Pouch-Anal Anastomosis Among Patients with Chronic Antibiotic Dependent Pouchitis and Crohn’s-Like Disease of the Pouch

Authors: Brandon Shore, Kimberly Weaver, Jessica R. Allegretti, Hans Herfarth, Edward L. Barnes

Location: Poster Session

** Mo1546  One and Two-Year Outcomes After Ustekinumab Dose Intensification for Inflammatory Bowel Disease

Authors: Rahul Dalal, Jordan Prucce, Jessica R. Allegretti

Location: Poster Session

** = BWH Fellows Presentation
Mo1584  IBS-C and Chronic Constipation Increase the Length of Stay for Cirrhotic Patients Presenting with Hepatic Encephalopathy in the National Impatient Sample (NIS) Database

*Authors*: Sonal Kumar, Muhammad Haseeb, Ryan Flanagan, Walter W. Chan

*Location*: Poster Session

** Mo1634  E-POEM with Radiofrequency/Microwave Blade: Multicenter Study

*Authors*: Cem Simsek, Stavros Stavropoulos, Mohamed Othman, Prabin Sharma, Salmaan Jawaid, Christopher C. Thompson

*Location*: Poster Session
Digestive Disease Week 2022
Division of Gastroenterology, Hepatology and Endoscopy
Faculty and Fellows Presentations

May 24th, 2022 (Tuesday)

873 Evaluating Incentives that Drive Management Strategies for Uninvestigated Dyspepsia: National Cost-Minimixation Analysis in a Commercially Insured Population
Location: 29AB (8:17am-8:31am, Tuesday, May 24th)

** 936 Cardiac Septal Occluder for Treatment of Gastro-Gastric Fistula
Authors: Thomas R. McCarty, Christopher C. Thompson
Location: 6DE (9:11am-9:19am, Tuesday, May 24th)

** 942 The Time Has Come: Fully Robotic Endoluminal Gastrointestinal Surgery
Authors: Cem Simsek, Dong Joo Seo, Todd Wilson, Hiroyuki Aihara, Christopher C. Thompson
Location: 6DE (9:11am-9:19am, Tuesday, May 24th)

958 Anorectal Manometry Findings per London Classification Independently Predicted Patient-Reported Clinical Outcomes Using GI-PROMIS Symptom Scales
Authors: Catherine Wang, Nayna Lodhia, Walter W. Chan
Location: 30 (11:15am-11:30am, Tuesday, May 24th)

991 Comparative Assessment of Esophageal Proteomics in Eosinophilic Esophagitis Using Somascan
Authors: Rachel W. Winter, Towia Libermann, Xuesong Gu, Simon Dillon, Walter W. Chan
Location: 20AB (10:30am-10:45am, Tuesday, May 24th)

** = BWH Fellows Presentation
Endoscopic Sleeve Gastroplasty Impact on Obesity and Comorbidities: Results from a US Prospective, Multicenter, Randomized Clinical Trial with 104 Weeks Follow-up

Authors: Barham Abu Dayyeh, Eric Vargas, Michael Ujiki, Christopher Chapman, Bradley Thaemert, Andre Teixeira, Reem Sharaiha, Vivek Kumbhari, Christopher C. Thompson, Fateh Bazerbachi, Andrew Storm, Angielyn Rivera, Connie Klein, Jeanette Ahrens, Karen Grothe, Matthew Clark, Todd Kellogg, omar ghanem, Manpreet Mundi, Dilhana Badurdeen, Monika Rizk, Pichamol Jirapinyo, Courtney Day, Laura Eaton, Phillip Schulte, Manoel Galvao Neto, Todd Wilson, Natan Zundel, Christopher Gostout, Erik Wilson

Location: 2 (10:00am-10:07am, Tuesday, May 24th)

A Comparison of Distal POSE Techniques for the Treatment of Obesity

Authors: Pichamol Jirapinyo, Christopher C. Thompson

Location: 2 (10:50am-10:57am, Tuesday, May 24th)

Gastroplasty with Endoscopic Myotomy (GEM) for the Treatment of Obesity

Authors: Christopher C. Thompson, Pichamol Jirapinyo, Raj Shah, Cem Simsek

Location: 6DE (11:56am-12:04pm, Tuesday, May 24th)

Disparities in Access to Endoscopic Evaluation for Patients with Acute Upper Gastrointestinal Bleeding Presenting to the Emergency Department

Authors: Nicolette J. Rodriguez, Neil Zheng, Catherine Mezzacappa, Maureen Canavan, Loren Laine, Dennis Shung

Location: 28ABC (5:00pm-5:15pm, Tuesday, May 24th)

Through-the-Scope Suture Closure of Non-Ampullary Duodenal EMR Defects

Authors: Jose Antonio Almario, Linda Zhang, Saowanee Ngamruengphong, Jad Farha, Danse Bi, Michael Bejjani, Bachir Ghandour, Ahmad Al-Taei, Namn Yunseok, Gregory Haber, Hemchand Ramberan, Tala Mahmoud, Mohammad Alqaisieh, Karl Akiki, Andrew Storm, Heiko Pohl, Brianna Shinn, Zahraa Mohammed, Alexander Schlachterman, Anand Kumar, Sardar Shah-Khan, Shailendra Singh, Bashar Qumseya, Mark Radetic, Peter Draganov, Nikhil Kumta, Yakira David, Hiroyuki Aihara, Mouen Khashab

Location: 26 (4:50pm-4:57pm, Tuesday, May 24th)

Early Gastric Neoplasia: Tips and Tricks for ESD

Authors: Hiroyuki Aihara

Location: 6AB (9:10am-9:30pm, Tuesday, May 24th)
Sp991 Magical Thinking: What Patients and Physicians Want Versus the Black Box
Authors: Lin Shen
Location: 26 (10:25am-10:40am, Tuesday, May 24th)

Tu1007 Trends and Disparities in the Uninsured Rates Among US Patients Hospitalized with Acute Pancreatitis, 2004-2019
Authors: Vivek Kumar, David X. Jin, Peter Banks, Julia McNabb-Baltar
Location: Poster Session

Tu1009 Association Between Safety-Net Care and Short-Term Outcomes in Patients with Acute Pancreatitis in the United States
Authors: Vivek Kumar, David X. Jin, Peter Banks, Julia McNabb-Baltar
Location: Poster Session

Tu1125 Ineffective Esophageal Motility and Greater Bolus Reflux are Associated with a More Rapid Decline in Pulmonary Function in Obstructive Lung Disease
Authors: Joyce Zhou, Wai-Kit Lo, Walter W. Chan
Location: Poster Session

Tu1126 Impact of Higher BMI and Obesity Classes on Reflux and Symptom Burden, Esophageal Motility and Health-Related Quality of Life in Patients with Laryngopharyngeal Reflux Symptoms
Authors: Andrew Jenkins, Eliza Cricco-Lizza, Joyce Zhou, Wai-Kit Lo, Jennifer X. Cai, Walter W. Chan
Location: Poster Session

Tu1129 Reflux-Related Factors Associated with Progression of Chronic Rejection after Lung Transplantation
Authors: Wai-Kit Lo, Nirmal Sharma, Hilary J. Goldberg, Walter W. Chan
Location: Poster Session

Tu1130 High Rates of Treatment Response Among Enriched Population of Patients with Laryngopharyngeal Reflux
Authors: Amanda Krause, Daniel R. Sikavi, Alexander Kaizer, Madeline Greytak, Walter W. Chan
Location: Poster Session

** Tu1150 Increased Perforation Rate Associated with Impedance Planimetry Balloon Dilation in Achalasia: A Clinical and Mechanistic Analysis
Authors: Mayssan Muftah, Lin Shen, Hiroshi Mashimo, Walter W. Chan
Location: Poster Session

** = BWH Fellows Presentation
Tu1155  Efficacy and Safety of C-TIF for Typical and Atypical GERD Symptoms: A Systematic Review and Meta-Analysis

Authors: Muhammad Haseeb, Umar Hayat, Pichamol Jirapinyo, Christopher C. Thompson
Location: Poster Session

Tu1172  Clinical Characteristics and Treatment Outcomes of Immune Checkpoint Inhibitor Gastritis in Patients with Cancer

Authors: Aneesha Haryal, Vinitha Baskaran, Padmavathi Srivoleti, Jordan Sack, Shilpa Grover
Location: Poster Session

Tu1185  Does Current Evidence Support Cyst Growth Rate as a Worrisome Feature? A Systematic Review and Meta-Analysis

Authors: Sidhant Singh, Ankit Chhoda, Ziga Vodusek, Rishabh Khatri, Craig Gunderson, Thomas R. McCarty, Prabin Sharma, Alyssa Grimshaw, John Kunstman, Anup Sharma, Nita Ahuja, Tamas Gonda, James Farrell
Location: Poster Session

Tu1224  Can Radiology Imaging Diagnose Acute Cholangitis?

Authors: Andrew Jenkins, Jagannath Kadiyala, Andrew Canakis, Linda S. Lee
Location: Poster Session

Tu1240  Temporal Trends of Post-ERCP Pancreatitis in Sphincter of Oddi Disorder: A Nationwide Analysis

Authors: Muhammad Haseeb, Thomas R. McCarty, Walter W. Chan, Christopher C. Thompson
Location: Poster Session

Tu1333  Influence of BMI on Symptoms and Anorectal Manometry Results in Patients with Chronic Constipation

Authors: Kelly Buchanan, Ahmad Samad, Elizabeth Gardner, Ryan Flanagan, Braden Kuo, Kyle Staller, Helen Burton Murray
Location: Poster Session

** = BWH Fellows Presentation
Tu1446  The Efficacy and Safety of Guselkumab Induction Therapy in Patients with Moderately to Severely Active Ulcerative Colitis: Phase 2B QUASAR Study Results Through Week 12

Authors: Jessica R. Allegretti, David Rubin, Brian Bressler, Kuan-Hsiang Huang, Nicole Shipitofsky, Matthew Germinaro, Hongyan Zhang, Jewel Johanss, Brian Feagan, William Sandborn, Bruce Sands, Tadakazu Hisamatsu, Gary Lichtenstein, Julian Panés, Axel Dignass

Location: Poster Session

Tu1519  CP101, an Investigational Microbiome Therapeutic for the Prevention of Recurrent C. difficile Infection: A Combined Analysis of the PRISM3 (Randomized Placebo-Controlled) and PRISM-EXT (Open-Label) Trials

Authors: Jessica R. Allegretti, Colleen Kelly, Monika Fischer, Theodora Cohen, Shrish Budree, Sahil Khanna

Location: Poster Session

Tu1587  Endoscopic Partial Jejunal Diversion Using an Incision-Less magnetic Anastomosis System in Patients with Obesity and Type 2 Diabetes: Durable Metabolic Results at 3 Years

Authors: Evzen Machytka, Marek Buzga, Zdenek Svagera, Karolina Janochova, David Steskal, David Lautz, Marvin Ryou, Donald Simonson, Christopher C. Thompson

Location: Poster Session

Tu1588  Weight Loss Prediction Using Autonomic and Enteric Profiling

Authors: Prateek Mathur, Hani Rashed, Michael Eiswerth, Frank Greenway, Eric Ravussin, William Johnson, Pichamol Jirapinyo, Christopher C. Thompson, Farid Kehdy, Shabnam Sarker, Michael Daniels, Thomas Abell

Location: Poster Session

Tu1592  Efficacy and Safety of Endoscopic Sleeve Gastroplasty for Class III Obesity: A Systematic Review and Meta-Analysis

Authors: Muhammad Haseeb, Pichamol Jirapinyo, Michele Ryan, Christopher C. Thompson

Location: Poster Session
Tu1611 Evaluation of Real-Time Colorectal Polyp Histology Assessment using Computer Aided Diagnosis with Augmented Reality Visualization: Preliminary Results from Pilot Study

Authors: Eladio Rodriguez-Diaz, Varun Ravikumar, Wai-Kit Lo, Hiroshi Mashimo, Omer Shahab, Tilak Shah, Bhaumik Patel, Satish Singh

Location: Poster Session

Tu1622 Endoscopic Mucosal Oxygen Saturation Levels of the Healthy Upper Gastrointestinal Tract

Authors: Dong Joo Seo, Cem Simsek, Christopher C. Thompson

Location: Poster Session

Tu1646 Necrosectomy with Novel Morcellator Device for the Treatment of Pancreatic Walled-Off Necrosis: A Systematic Review and Meta-Analysis

Authors: Jacques Halabi, Alex Tinianow, Osama Altayar, Thomas R. McCarty, Motaz Ashkar, Ahmad Najdat Bazarbashi

Location: Poster Session