

## **Darwin L. Conwell, MD, MSc, FACP**

University of Kentucky  
Chair of Department of Internal Medicine  
708 West Brannon Rd  
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*Last Updated: July 18, 2022*

### **CURRENT ACADEMIC POSITION**

04/2022 – Present     *Professor and Chair of Medicine*  
Department of Internal Medicine, University of Kentucky, Lexington, KY

### **ADMINISTRATIVE APPOINTMENT**

04/2022 – Present     *Chair of Internal Medicine*  
College of Medicine, University of Kentucky, Lexington, KY

09/2018 – 3/2022     *Program Director, CCTS Network Capacity Program*  
Center for Clinical and Translational Science, The Ohio State University, Columbus, OH

07/2014 – 11/2016     *Charles Austin Doan Chair in Medicine*  
College of Medicine, The Ohio State University Wexner Medical Center, Columbus, OH

11/2016 – 3/2022     *Floyd Beman Chair in Gastroenterology*  
College of Medicine, The Ohio State University Wexner Medical Center, Columbus, OH

10/2013 – 3/2022     *Division Director of the Division of Gastroenterology, Hepatology, and Nutrition*  
Department of Internal Medicine, College of Medicine, The Ohio State University Wexner Medical Center, The James Cancer Hospital and Solove Research Institute, Columbus, OH

### **PREVIOUS ACADEMIC APPOINTMENTS**

07/2013 – 3/2022     *Professor of Medicine*  
Department of Internal Medicine, The Ohio State University, Columbus, OH

07/2011 – 08/2013     *Associate Professor, Department of Medicine*  
Harvard Medical School, Boston MA

03/1994 – 06/2011     *Lecturer on Medicine, Division of Gastroenterology*  
Harvard Medical School, Brigham and Women's Hospital, Boston MA

07/1994 – 03-2007     *Staff Physician, Gastroenterology*  
The Cleveland Clinic Foundation, Cleveland OH

## **EDUCATION AND TRAINING**

01/2006 – 06/2007 MSc, University of Michigan, Ann Arbor MI  
07/1992 – 06/1994 Fellowship, The Cleveland Clinic Foundation, Cleveland OH  
07/1990 – 06/1992 Residency, The Christ Hospital, Cincinnati OH  
07/1989 – 06/1990 Intern, The Christ Hospital, Cincinnati OH  
07/1985 – 06/1989 MD, University of Cincinnati, Cincinnati OH  
06/1981 – 06/1985 BS, College of Arts & Sciences, Ohio University, Athens OH

## **MEDICAL LICENSURE**

10/1990 – 12/2022 State Medical Board of Ohio License # 35.060703  
10/1990 – Present DEA

## **CERTIFICATION**

1997 – Present Diplomat in Gastroenterology, American Board of Internal Medicine  
1992 – Present Diplomat, American Board of Internal Medicine  
1990 – Present Diplomat, National Board of Medical Examiners

## **CLINICAL SERVICE**

2017 – 2018 Inpatient Consultant & Endoscopy 40 hours monthly  
The Ohio State University Wexner Medical Center, Columbus OH

2016 - 2017 Inpatient Consultant & Endoscopy 4 hours weekly  
University Hospitals East, Columbus OH

2013 – 2022 Outpatient Clinic, 4 hours bi-weekly 4 hours bi-weekly  
The Ohio State University Wexner Medical Center, Columbus OH

2022-Present Outpatient Clinic, 4 hours bi-weekly 4 hours bi-weekly  
University of Kentucky, Lexington KY

## **CLINICAL TEACHING AND MENTORING**

2013-2022 Outpatient Clinic, 4 hours bi-weekly 4 hours bi-weekly  
The Ohio State University Wexner Medical Center, Columbus OH

2013-2022 Mentor Meetings with First-year Fellows monthly  
The Ohio State University, Columbus OH

2013-2022 Research Mentorship – Fellows & Residents 4 hours weekly  
The Ohio State University, Columbus OH

2008-2012 Supervision for Research Fellow 4 hours weekly  
Brigham and Women's Hospital, Boston MA

2007 – 2013 Continuity Clinic Mentor 8 hours weekly

	Brigham and Women's Hospital, Boston MA	
2007 – 2013	Core I and Core II Medicine Clerkships Preceptor Brigham and Women's Hospital, Boston MA	4 hours weekly
2007 – 2013	Endoscopy Trainer Brigham and Women's Hospital, Boston MA	16 hours weekly
2007-2010	Research Mentor for April Tignor, MD Brigham and Women's Hospital, Boston MA	4 hours weekly
1994 – 2007	Endoscopy Procedure Trainer The Cleveland Clinic Foundation, Cleveland OH	10 hours weekly
1994 – 2007	Medical Student/Physician Assistant Education Tutor The Cleveland Clinic Foundation, Cleveland OH	2 hours monthly
1994 – 2007	Internal Medicine Residency Program Mentor The Cleveland Clinic Foundation, Cleveland OH	2 hours monthly
1994 – 2007	Continuity Clinic Mentor The Cleveland Clinic Foundation, Cleveland OH	4 hours weekly

## **TEACHING**

### *Formally Supervised Trainees and Faculty*

2022-Present	<i>Department of Internal Medicine Division of Digestive Diseases and Nutrition University of Kentucky Hospital College of Medicine</i> <ul style="list-style-type: none"><li>• Courtney Perry, DO, Assistant Professor</li></ul>	
2020-2022	Department of Internal Medicine Division of Gastroenterology, Hepatology, and Nutrition The Ohio State University, Columbus OH <ul style="list-style-type: none"><li>• Subhankar Chakraborty, MD, Assistant Professor</li><li>• Adeeti Chiplunker, MD, Assistant Professor</li><li>• Samuel Han, MD, Assistant Professor</li><li>• Wagaz Nawaz, MD, Assistant Professor</li><li>• Ana Petrova, MD, Assistant Professor</li><li>• Thomas Runge, MD, Assistant Professor</li><li>• Jacob Skeans, MD, Assistant Professor</li></ul>	
2019-2022	Department of Internal Medicine Division of Gastroenterology, Hepatology, and Nutrition The Ohio State University, Columbus OH <ul style="list-style-type: none"><li>• Jennifer Behzadi, Assistant Professor</li><li>• Sajid Jalil, MD, Associate Professor</li><li>• Thomas Mace, PhD, Assistant Professor</li><li>• Georgios Papachristou, MD, Professor</li><li>• Michael Wellner, MD, Assistant Professor</li></ul>	

- 2018-2022 Department of Internal Medicine  
Division of Gastroenterology, Hepatology, and Nutrition  
The Ohio State University, Columbus OH
- Tara Menon, MD, Assistant Professor
  - Olivia Vaughn, RD, Staff Dietitian
- 2017-2022 Department of Internal Medicine  
Division of Gastroenterology, Hepatology, and Nutrition  
The Ohio State University, Columbus OH
- Anita Afzali, MD, Associate Professor
  - Gokul Balasubramanian, MD, Assistant Professor
  - Andrea Johnson, MD, Associate Professor
  - Luis Lara, MD, Professor
- 2016-2022 Department of Internal Medicine  
Division of Gastroenterology, Hepatology, and Nutrition  
The Ohio State University, Columbus OH
- Madalina Butnariu, MD, Associate Professor
  - Lanla Conteh, MD, Assistant Professor
  - Sean Kelly, MD, Assistant Professor
  - Robert Kirkpatrick, MD, Associate Professor
- 2015-2022 Department of Internal Medicine  
Division of Gastroenterology, Hepatology, and Nutrition  
The Ohio State University, Columbus OH
- Sylvester Black, MD, Assistant Professor (Comprehensive Transplant Center)
  - Zobeida Cruz-Monserrate, PhD, Assistant Professor
  - Sheryl Pfeil, MD, Professor
  - Kristen Roberts, PhD, RD, Assistant Professor
- 2014-2022 Department of Internal Medicine  
Division of Gastroenterology, Hepatology, and Nutrition  
The Ohio State University, Columbus OH
- Philip Hart, MD, Associate Professor
  - Hisham Hussan, MD, Associate Professor
  - Khalid Mumtaz, MD, Associate Professor
  - Peter Stanich, MD, Associate Professor
- 2013-2022 Department of Internal Medicine  
Division of Gastroenterology, Hepatology, and Nutrition  
The Ohio State University, Columbus OH
- J. Royce Groce, MD, Associate Professor
  - James Hanje, MD, Associate Professor
  - Somashekar Krishna, MD, Associate Professor
  - Edward Levine, MD, Associate Professor
  - Na Li, MD, Assistant Professor
  - Anthony Michaels, MD, Associate Professor
  - Jeffrey Wenzke, MD, Assistant Professor
- 2013-2019 GI Division, Brigham and Women's Hospital  
Harvard Medical School, Boston MA

- Joao Paulo, PhD, Research Fellow
- 2008-2013      GI Division, Brigham and Women's Hospital  
Harvard Medical School, Boston MA
- Brian Hyett, MD, Research Clinical Fellow
- 2008-2013      Kaiser Permanente, Los Angeles Medical Center  
Los Angeles, CA
- Bechien U. Wu, MD, MPH, Instructor in Medicine
- 2007-2013      GI Division, Brigham and Women's Hospital  
Harvard Medical School, Boston MA
- Linda S. Lee, MD, Assistant Professor
- 2007-2010      GI Division, Brigham and Women's Hospital  
Harvard Medical School, Boston MA
- Walter Chan, MD, MPH
- 2007-2010      Division of Gastroenterology, Johns Hopkins Medical Center  
Baltimore MD
- April Tignor, MD, Therapeutic Endoscopy Fellow
- 2007-2010      Asheville Gastroenterology Associates  
Asheville, NC
- Tom Whitlock, MD, Staff Physician
- 2004-2007      Digestive Diseases Institute, The Cleveland Clinic Foundation  
Cleveland OH
- Tyler Stevens, MD, Staff Physician
- 2000-2003      Digestive Diseases Institute, The Cleveland Clinic Foundation  
Cleveland OH
- Luke Weber, MD, Staff Physician
- 1998-2000      Grand River Gastroenterology  
Grand Rapids, MI
- Brad Morrow, MD, Therapeutic Endoscopist
- 1995-1997      Case Western Reserve University  
Cleveland OH
- John Dumot, MD, Staff Physician

*Residents, Clinical Fellows, Research Fellows (post-docs)*

- 2015      Chronic Pancreatitis: Strategies for Diagnosing  
The Ohio State University, Columbus OH
- 2014      Chronic Pancreatitis: Tips and Tricks  
The Ohio State University, Columbus OH
- 2013      Pancreatitis  
Medicine – Pediatrics Program  
Boston Children's Hospital, Boston MA

2013	Didactic Conference: Gastroenterology Pancreatic Cystic Neoplasms and Pancreatic Cancer Brigham and Women's Hospital, Boston MA	1-hour lecture
2012	Physiology and Biochemistry of the Pancreas Harvard/MIT Science & Technology, Boston MA	1-hour lecture
2012	Pathway to Academic Career in Gastroenterology: My Story Northeastern University, Boston MA	1-hour lecture
2007	Academic Enrichment Conference Diagnosing Early Chronic Pancreatitis: The Role of Pancreatic Function Testing Brigham and Women's Hospital, Boston MA	1-hour lecture
2007	Didactic Conference: Gastroenterology Acute and Chronic Pancreatitis Brigham and Women's Hospital, Boston MA	1-hour lecture
1994-2007	Acute Pancreatitis/Chronic Pancreatitis The Cleveland Clinic Foundation, Cleveland OH	1-hour lecture
<i>Medical Students</i>		
2011	Physiology and Biochemistry of the Pancreas HST Gastroenterology Course Harvard Medical School, Boston MA	One 1.5-hour session
2011	Human Systems Gastrointestinal Pathophysiology GI Advisory Committee Meeting Harvard Medical School, Boston MA Harvard School of Dental Medicine	Two 1-hour sessions
2011	Chronic Pancreatitis – Instructive Cases HMS Advances in Gastroenterology Harvard Medical School, Boston MA	1-hour session
2009-2013	Introduction to Clinical Medicine (HST-ICM) Harvard Medical School, Boston MA	6-hour
2008	Gastrointestinal Pathophysiology Harvard Medical School, Boston MA	One 1-hr session/wk x 8 weeks
2007	Gastrointestinal Pathophysiology Harvard Medical School, Boston MA	One 1-hr session/wk x 8 weeks
2005-2006	Human Physiology: Pancreatic physiology/pathophysiology The Cleveland Clinic Foundation/Lerner College of Medicine Cleveland OH	3-hr sessions/wk x 8 weeks

## **HONORS AND AWARDS**

2023	Legacy Award	National Pancreas Foundation
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2017	Minority Digestive Health Award	American College of Gastroenterology
2009	Harvard Medical School Tutor Award	Harvard Medical School
2008	Harvard Medical School Tutor Award	Harvard Medical School
2008	Jerry S. Trier Award for Excellence in Teaching	Brigham and Women's Hospital
2000	Teacher of the Year	Cleveland Clinic Gastroenterology

### **PROFESSIONAL MEMBERSHIPS AND ACTIVITIES**

2018	President	American Pancreatic Association
2018	Board Member	Cooperative Alliance for Pancreas Education and Research (CAPER)
2016	Member	National Pancreas Foundation Grant Review Committee
2016	Grant Committee	NIDDK
2016	Member	The Ohio State University Ambulatory Operations Committee
2016-2017	President-Elect	American Pancreatic Association
2015-2017	APA Council	American Pancreatic Association
2015-present	Planning Committee	PancreasFest Conference
2015	Board Member	National Pancreas Foundation
2014	Co-Chair	The Ohio State University Diversity Committee
2013	Member	The Ohio State University College of Medicine Admissions Committee
2010-2013	Member	Harvard Medical School Advisory Committee: GI Pathophysiology
2010	Grant Reviewer	American College of Gastroenterology Research Committee
2008	Member	Brigham and Women's Hospital General Clinical Research Center Center for Clinical Innovation
2003	Member	American Gastroenterological Association
1999	Member	The Cleveland Clinic Institutional Review Board
1999	Member	The Ohio State Medical Association
1998	Member	American Pancreatic Association
1998	Member	The Cleveland Clinic Foundation Educational Council
1998	Member	The Cleveland Clinic Committee for Professional and Staff Diversity
1998	Member	The Cleveland Clinic Foundation Quality Assurance Committee
1998	Member/Fellow	American College of Gastroenterology
1998	Member	Midwest Multicenter Pancreatic Study Group
1998	Member	American Society for Gastrointestinal Endoscopy
1998	Diplomat	National Board of Medical Examiners

### **EDITORIAL BOARD APPOINTMENTS**

2016	Abstract Reviewer	American College of Gastroenterology
2010	Abstract Reviewer	American College of Gastroenterology
2009	Reviewer	Clinical Gastroenterology and Hepatology
2007	Reviewer	Journal of the Pancreas (online)
2005	Reviewer	Pancreatology
2004	Reviewer	American Society of Gastrointestinal Endoscopy
2000	Reviewer	American Journal of Gastroenterology
2000	Reviewer	Pancreas

### **INVITED PRESENTATIONS**

*International*

1. Conwell, DL. *Pancreas Exocrine Function*. Abbott Pharmacy 3.0 Workshop. Zurich, Switzerland. 2012.
2. Conwell, DL. *Direct, Tubeless & Endoscopic Pancreatic Function Testing*. American Pancreatic Association and Japan Pancreas Society APA/JPS 40<sup>th</sup> Anniversary Meeting. Honolulu, HI. November 4-7, 2009.
3. Conwell, DL. *An Interdisciplinary Approach to Chronic Pancreatic Pain*. Sixteenth World Congress on Psychosomatic Pain, Gothenberg, Sweden. August 24-29, 2001.
4. Conwell, DL. *A Simple Endoscopic Pancreatic Function Test*. Third International Symposium on Hereditary Diseases of the Pancreas. Milan, Italy. April 5-7, 2001. Poster presentation.

*National (last 5 years)*

1. Conwell, DL. *Prevention of Pancreatic Diseases: NPF's Black/African American Initiative*. PancreasFest 2023. Pittsburgh, PA. 07.28.2023
2. Conwell, DL. *Chronic Pancreatitis*. Digestive Disease Week 2023, Chicago, IL. 05.09.2023
3. Conwell, DL. *The Importance of Mentorship*. 17<sup>th</sup> Annual NPF Fellows Symposium. La Jolla, CA 04.31.2023
4. Conwell, DL. *The Digestive System*. BBAMM Black Boys and Men in Medicine. Lexington, KY 01.21.2023
5. Conwell, DL. *Grands Rounds: Chronic Pancreatitis; Translational Research Applications from the PROCEED Study*. University of Illinois At Chicago Department of Medicine 12.20.2022
6. Conwell, DL. *DREAM Conference*. Atlanta, GA 12.09.2022-12.10.2022
7. Conwell, DL. *STRS Ohio Video Conference*. Virtual 12.09.2022
8. Conwell, DL. *Pancreatic Cancer and Health Disparities in the Black Community*. PRECEDE Pancreatic Cancer Early Detection Consortium Meeting. 12.07.2022
9. Conwell, DL. *BBAMM Black Boys and Men in Medicine*. Lexington, KY 12.03.2022
10. Conwell, DL. *Paul D. Webster MD Memorial Lectureship in Pancreatology Augusta, GA* 11.28.2022
11. Conwell, DL. *60th Anniversary Crucial Conversation | Honoring our Past, Celebrating our Present, and Building our Future Together*. University of Kentucky w/ Tukea Talbert, MD 11.17.2022
12. Conwell, DL. *BBAMM Black Boys and Men in Medicine* Lexington, KY 11.05.2022
13. Conwell, DL. *APA 2022 Endocrine & Pancreatitis Cross-Talk (Bone Health, Nutritional Deficiencies in Pancreatitis)* Orlando, FL 11.04.2022
14. Conwell, DL. *CPDPC Bi-Annual In-Person* Bethesda, MD 10.27.2022
15. Conwell, DL. *ACG* Charlotte, NC 10.21.2022-10.26.2022
16. Conwell, DL. *CPDPC Chronic Pancreatitis WG Scientific Retreat: Chronic Pancreatitis Update* 10.18.2022
17. Conwell, DL. *BBAMM Black Boys and Men in Medicine* 10.15.2022
18. Conwell, DL. *NPF AAI: Pancreas Disease and the Black Community* 10.12.2022
19. Conwell, DL. *BBAMM Black Boys and Men in Medicine* 09.17.2022
20. Conwell, DL. *Biomarkers in Chronic Pancreatitis*. University of Pittsburgh PancreasFest 2022. Pittsburgh, PA. July 20-22, 2022.
21. Conwell, DL. *CPDPC CP RAP Adult WG Virtual Chronic Pancreatitis Update* 04.19.2022
22. Conwell, DL. *CPDPC Virtual Meeting Chronic Pancreatitis Update* 04.25.2022 & 04.26.2022
23. Conwell, DL. *An Update on Acute Pancreatitis*. Blue Grass Gut Club. Lexington, KY. April 28, 2022.
24. Conwell, DL. *Acute Pancreatitis*. National Pancreas Foundation Fellows Symposium. Virtual. April 1-3, 2022.
25. Conwell, DL. *Report on the Short Endoscopic Exocrine Pancreatic Function Test in Children and Young Adults*. American Pancreatic Association (APA) Annual Meeting. Miami Beach, FL. November 3-6, 2021.
26. Conwell, DL. *Report on the Short Endoscopic Exocrine Pancreatic Function Test in Children and Young Adults*. American Pancreatic Association (APA) Annual Meeting. Miami Beach, FL. October 28-30, 2020.
27. Conwell, DL. *Medical Management of Chronic Pancreatitis*. ASGE Postgraduate Course at American College of Gastroenterology Annual Meeting. Virtual. October 22-27, 2021.



28. Conwell, DL. *Update on Chronic Pancreatitis*. American College of Gastroenterology Annual Meeting. Virtual. October 22-27, 2021.
29. Conwell, DL. *Chronic Pancreatitis-Pearls in Pain Management*. ASGE Postgraduate Course at American College of Gastroenterology Annual Meeting. Virtual. October 22-27, 2021.
30. Conwell, DL. *Pancreatic Function Testing*. University of Pittsburgh PancreasFest 2021. Pittsburgh, PA. July 21-23, 2021.
31. Conwell, DL. *Chronic Pancreatitis: How to Diagnose and Manage Complications*. Washington University in St. Louis Shatz Lecture. Virtual. June 8, 2021.
32. Conwell, DL. *Approach to a Patient with Chronic Pancreatitis*. Interchange Virtual Mentoring Series. Virtual. May 9, 2021.
33. Conwell, DL. *Identifying and Managing Issues of Pancreatic Insufficiency*. Digestive Disease Week 2021. Virtual. April 21, 2021.
34. Conwell, DL. *Health Disparities in Chronic Pancreatitis*. Digestive Disease Week 2021. Virtual. April 21, 2021.
35. Conwell, DL. *Update on Chronic Pancreatitis*. American College of Gastroenterology Functional GI Disorders School and Eastern Regional Postgraduate Course. Virtual. April 21, 2021.
36. Conwell, DL. *Following Natural History of Pancreatitis*. Digestive Disease Week Annual Meeting, San Diego, CA. May 18-21, 2019.
37. Conwell, DL. *Clinical Utility of EUS-Guided Needle Based Confocal Laser Endomicroscopy (nCLE) of Pancreatic Cystic Lesions (PCLs) for Surgical Decision Making*. American Pancreatic Association (APA) 50<sup>th</sup> Anniversary Meeting. Maui, HI. November 6-9, 2019.
38. Conwell, DL. *Advances in Diagnosis of Chronic Pancreatitis*. American Pancreatic Association (APA) 50<sup>th</sup> Anniversary Meeting. Maui, HI. November 6-9, 2019.
39. Conwell, DL. *Morbid Obesity Rather Than Metabolic Syndrome Impacts Clinical Outcomes of Acute Pancreatitis: A National Survey*. American Pancreatic Association (APA) 50<sup>th</sup> Anniversary Meeting. Maui, HI. November 6-9, 2019.
40. Conwell, DL. *Bone Health in Chronic Pancreatitis: A Pilot Study*. American Pancreatic Association (APA) 50<sup>th</sup> Anniversary Meeting. Maui, HI. November 6-9, 2019.
41. Conwell, DL. *Opportunistic Screening of Bone Mineral Density with CT Scans in Chronic Pancreatitis*. American Pancreatic Association (APA) 50<sup>th</sup> Anniversary Meeting. Maui, HI. November 6-9, 2019.
42. Conwell, DL. *Employment Status and Hospital Admissions as Potential Measures of QOL for Patients Undergoing Total Pancreatectomy and Islet Auto-transplantation*. American Pancreatic Association (APA) 50<sup>th</sup> Anniversary Meeting. Maui, HI. November 6-9, 2019.
43. Conwell, DL. *Age, but not Disease Duration, is Associated with Disability and Impaired Quality of Life in Patients Undergoing Total Pancreatectomy Islet Auto-transplantation in the POST Study*. American Pancreatic Association (APA) 50<sup>th</sup> Anniversary Meeting. Maui, HI. November 6-9, 2019.
44. Conwell, DL. *Clinical Predictors of Sarcopenia in Chronic Pancreatitis*. American Pancreatic Association (APA) 50<sup>th</sup> Anniversary Meeting. Maui, HI. November 6-9, 2019.
45. Conwell, DL. *CD200 Promotes Immunosuppression in the Pancreatic Tumor Microenvironment*. American Pancreatic Association (APA) Annual Meeting. Miami Beach, FL. October 31 – November 3, 2018.
46. Conwell, DL. *Confocal Laser Endomicroscopy Detection of Advanced Neoplasia in IPMNs: An International External Interobserver and Derivation Study*. American Pancreatic Association (APA) Annual Meeting. Miami Beach, FL. October 31 – November 3, 2018.
47. Conwell, DL. *Controlling Systemic Inflammation and Organ Failure in Acute Pancreatitis*. American Pancreatic Association (APA) Annual Meeting. Miami Beach, FL. October 31 – November 3, 2018.
48. Conwell, DL. *Obesity is Associated with Increased Healthcare Utilization In Hospitalized Patients with Pancreatic Cancer*. American Pancreatic Association (APA) Annual Meeting. Miami Beach, FL. October 31 – November 3, 2018.
49. Conwell, DL. *Developing a Serum Proteomics Pipeline for Mapping Of TPIAT-induced Changes to the Serum Proteome*. American Pancreatic Association (APA) Annual Meeting. Miami Beach, FL. October 31 – November 3, 2018.
50. Conwell, DL. *Investigating the Urinary Proteome pre and post Total Pancreatectomy with Islet Auto-transplantation (TPIAT)*. American Pancreatic Association (APA) Annual Meeting. Miami Beach, FL. October 31 – November 3, 2018.

51. Conwell, DL. *The Ohio State University Pancreas Network U-BioCHIP Platform – An Update*. American Pancreatic Association (APA) Annual Meeting. Miami Beach, FL. October 31 – November 3, 2018.
52. Conwell, DL. *The Effects of Pancreas Fluid (PF) Processing on the Quality and Integrity of Proteins, and Nucleic Acids: A Report from Biospecimen Committee of the Consortium for the Study of Chronic Pancreatitis, Diabetes, and Pancreatic Cancer (CPDPC)*. American Pancreatic Association (APA) Annual Meeting. Miami Beach, FL. October 31 – November 3, 2018.
53. Conwell, DL. *Secretary Unit of Islet Transplant Objects (SUITO) Index and Homeostasis Model Assessment (HOMA) Beta Score are Ineffective at Predicting Outcomes in Patients Undergoing Total Pancreatectomy and Islet Auto-transplantation*. American Pancreatic Association (APA) Annual Meeting. Miami Beach, FL. October 31 – November 3, 2018.
54. Conwell, DL. *Total Pancreatectomy and Islet Autotransplantation for Treatment of Chronic Pancreatitis Even in Patients with Prior Whipple Procedure*. American Pancreatic Association (APA) Annual Meeting. Miami Beach, FL. October 31 – November 3, 2018.
55. Conwell, DL. *Is There Disparity in Index-Admission Cholecystectomy for Mild Acute Biliary Pancreatitis and Fluid Collections?* American Pancreatic Association (APA) Annual Meeting. Miami Beach, FL. October 31 – November 3, 2018.
56. Conwell, DL. *Endoscopic Ultrasound-guided Ablation of Pancreatic Cystic Neoplasms: A Systematic Review and Meta-analysis*. American Pancreatic Association (APA) Annual Meeting. Miami Beach, FL. October 31 – November 3, 2018.
57. Conwell, DL. *Predicting Acute Pancreatitis (AP) Length of Stay (LOS): “Hotspotting” High-cost Admissions*. American Pancreatic Association (APA) Annual Meeting. Miami Beach, FL. October 31 – November 3, 2018.
58. Conwell, DL. *A Pilot Study to Assess the Feasibility of Dietary Soy Isoflavones in Chronic Pancreatitis*. American Pancreatic Association (APA) Annual Meeting. Miami Beach, FL. October 31 – November 3, 2018.
59. Conwell, DL. *EUS-Guided Needle Based Confocal Laser Endomicroscopy*. American Pancreatic Association (APA) Annual Meeting. Miami Beach, FL. October 31 – November 3, 2018.
60. Conwell, DL. *Updates from Prospective Observational Study Of TPIAT (POST)*. American Pancreatic Association (APA) Annual Meeting. Miami Beach, FL. October 31 – November 3, 2018.
61. Conwell, DL. *Nutritional Status of Children and Adults before Total Pancreatectomy with Islet Auto-transplantation: Updates From Prospective Observational Study of TPIAT (POST)*. American Pancreatic Association (APA) Annual Meeting. Miami Beach, FL. October 31 – November 3, 2018.
62. Conwell, DL. *Abdominal Pain in Complicated Pancreatitis: Management of Necrotizing Pancreatitis and Fluid Collections*. American College of Gastroenterology (ACG) Annual Meeting. Philadelphia, PA. October 5-10, 2018.
63. Conwell, DL. *Recurrent AP and CP: When does RAP become CP?* PancreasFest 2017. Pittsburgh, PA. July 26-28, 2017.
64. Conwell, DL. *CAPER Academy: Management Issues in Chronic Pancreatitis*. PancreasFest 2017. Pittsburgh, PA. July 26-28, 2017.
65. Conwell, DL. *Biomarkers of Pancreatic Disease: Diagnosis, State and Activity*. PancreasFest 2017. Pittsburgh, PA. July 26-28, 2017.
66. Conwell, DL. *Controlling Systemic Inflammation and Organ Failure in Acute Pancreatitis*. PancreasFest 2017. Pittsburgh, PA. July 26-28, 2017.
67. Conwell, DL. *Retention and Promotion for Underrepresented Minorities*. Digestive Disease Week Annual Meeting. Chicago, IL. May 6-9, 2017.
68. Conwell, DL. *Chronic Pancreatitis and Pancreatic Cancer NIH Consortium*. Digestive Disease Week Annual Meeting. Chicago, IL. May 6-9, 2017.
69. Conwell, DL. *Pancreatitis: Innovation and Emerging Research in a Complex Disease*. Program Committee Co-Chair, American Pancreatic Association (APA) Annual Meeting. San Diego, CA. November 8-11, 2017.
70. Conwell, DL. *PANCAN Young Investigators Symposium*. Committee Co-Chair, American Pancreatic Association (APA) Annual Meeting. San Diego, CA. November 8-11, 2017.
71. Conwell, DL. *Controversies in Pancreatology: Can We Define Early CP? Response: No*. American Pancreatic Association (APA) Annual Meeting. San Diego, CA. November 8-11, 2017.

72. Conwell, DL. *Diagnosis of Chronic Pancreatitis Incorporating Endosonographic Features, Demographics, and Behavioral Risk*. American Pancreatic Association (APA) Annual Meeting. San Diego, CA. November 8-11, 2017.

*Regional (last 5 years)*

1. Conwell, DL. *A Consultation for your Career, Clan and Conduct*. Faculty ACCESS Workshop Keynote. Lexington, KY May 18, 2023
2. Conwell, DL. *Keynote Speaker for Welcome and Opening Session*. 2023 Future Health Professional: Pre-Health Conference. Lexington, KY. February 13, 2023
3. Conwell, DL. *Pancreatitis: An Overview*. Gastroenterology Fellows Conference. Columbus, OH. August 31, 2021.
4. Conwell, DL. *The 360 Degree Leader*. AGA Regional Practice Skills Workshop. Columbus, OH. February 16, 2019.
5. Conwell, DL. *Exocrine Pancreatic Insufficiency*. Pancreas Symposium 2019. Columbia University. March 21-22, 2019. New York, NY.
6. Conwell, DL. *360 Degree Leadership*. Midwest AGA Regional Practice Skills Workshop. Columbus, OH. 2018.
7. Conwell, DL. *360 Degree Leadership*. African American Male Mentoring Roundtable. Columbus, OH. 2018.
8. Conwell, DL. *Overview of OSU Gastrointestinal Disease Programs*. Innovative Interventions for Gastrointestinal Disease Conference. Columbus, OH. 2017.
9. Conwell, DL. *Chronic Pancreatitis and Pancreatic Cancer*. 4<sup>th</sup> Annual GI Symposium. Cleveland, OH. 2017.

**Grants and Contract Awards**

*Present Funding*

**NIH** 2020-Present  
U01DK127388 (MPI: Papachristou/Hart/Conwell)  
NIH \$1,357,947 USA  
Epidemiology and Pathophysiology of Acute Pancreatitis-related Diabetes Mellitus

**NIH/CPDPC** 2020-Present  
2U01DK108327-06 (MPI: Conwell/Hart)  
NIH \$2,407,974 USA  
*The Ohio State University Chronic Pancreatitis Diabetes Pancreas Cancer (CPDPC) Clinical Center*  
In a multidisciplinary collaboration with other clinical centers in the Consortium for the Study of Chronic Pancreatitis, Diabetes, and Pancreatic Cancer Clinical Centers (CPDPC-CCs) (U01)

**NIH/PAIR** 2019-Present  
5R21DK117212-02  
PI: Vege  
Mayo Fdn for Medical Educ & Res (Prime: NIH) \$128,323 NCE USA  
Phase 1/2 Trial of Indomethacin in Chronic Pancreatitis (PAIR)

**Past Funding**

**NCATS** (National Center for Advancing Translational Science) 2018  
TL1TR002735  
Collaborator (\$11,021,855)

Rebecca Jackson (PI)  
The Ohio State University Center for Clinical and Translational Science

**NIDDK** 2018

Site Principal Investigator (\$7,645 / subject enrolled-\$52,074)  
Evan Fogel (PI) – Indiana University  
Evaluation of Magnetic Resonance Imaging as a non-invasive method to detect and quantify pancreatic fibrosis (MINIMAP)

**NIDDK** 2018

U01DK116743  
Site Principal Investigator (\$89,983/subject enrolled to date  
Cote (PI) – Medical Univ of South Carolina (Prime: NIDDKD) \$89,983 to date\* USA  
Sphincterotomy for acute recurrent pancreatitis (SHARP)

**NCI / EDRN** 2017

5U01CA200466  
Site Principal Investigator (\$12,360/subject enrolled-\$22,400)  
Randall Brand (PI) – University of Pittsburgh (UPMC)  
Validation of Biomarkers for Early Diagnosis and Risk Prediction of Pancreatic Neoplasms

**NIDDK** 2017

1U34DK112673  
Site Principal Investigator (\$7,578 / subject enrolled-\$12,078)  
Gregory Cote (PI) – Medical University of South Carolina  
Minor Endoscopic SpHincterotomy for Recurrent Acute Pancreatitis with Pancreas  
Divisum (U01 application underway)

**NIDDK** 2017

R01DK109124  
Site Principal Investigator (\$5,812 / subject enrolled-\$17,638) Melena Bellin (PI) – University of Minnesota,  
Advancing treatment for pancreatitis: a prospective observational study of TPIAT.

**KC Specialty** 2016

Principal Investigator (\$11,644/ subject enrolled-\$36,404)  
A phase 1, single-dose PK and safety study with NI-03 followed by a phase 2, randomized, double-blind, parallel-group dose-ranging study to evaluate the safety and efficacy of NI-03 compared to placebo in subjects with chronic pancreatitis.

**Discovery Life Sciences** 2015

Principal Investigator (\$110,722)  
A prospective longitudinal study of CA 19-9 as an aid in monitoring disease in patients with pancreatic cancer (FDI-68)

**NIH/NIDDK** 2012

5U01DK108327  
Principal Investigator (\$2,847,567)  
The Ohio State University Pancreatic Disorders Network (OSU-PDN) Consortium to Study Chronic Pancreatitis, Diabetes, and Pancreatic Cancer

Goal: Collaborative study of the complex interaction between chronic pancreatitis, diabetes mellitus, and pancreatic cancer.

PROCEED - \$74,421.

NOD – \$26,839

DETECT - \$15,964.

**ChiRhoClin Research Institute**

2014-2017

Co-Investigator (\$2,500)

A pilot study to assess the nutritional intake of individuals with chronic pancreatitis.

**National Center for Advancing Translational Sciences**

2015

Center for Clinical and Translational Science, The Ohio State University

Principal Investigator (\$3,860)

Proteomic Characterization of Acinar Cells Isolated Using Laser Capture Microdissection from Pancreata of Mice with Caerulein-Induced Chronic Pancreatitis

**American College of Gastroenterology**

2014

Principal Investigator (\$35,000)

Dietary Soy Isoflavones in Chronic Pancreatitis: Investigating the Anti-inflammatory Effect of Food Innovation Science on Gastroenterologyintestinal Disease

**National Pancreas Foundation**

2014

Principle Investigator – Greg Lesinski (\$50,000) Co-Principal Investigator

Jak2 inhibition as a therapeutic approach for chronic pancreatitis

**Harvard Catalyst Advanced Imaging Pilot Grant**

2013

Harvard Catalyst

Principal Investigator (\$50,000)

Pilot Evaluation of 11C-D-Deprenyl Uptake in Early Chronic Pancreatitis: A Potential Diagnostic PET/MRI Biomarker

**American College of Gastroenterology**

2013

Principal Investigator (\$35,000)

miRNA profiling in Mass forming Lesions of the Pancreas.

**Pancreatic Fluid Proteomics in Alcohol-Induced Chronic Pancreatitis**

2011

5R21DK081703

National Institute of Diabetes and Digestive and Kidney Diseases Principal Investigator (\$265,878)

**Pancreatic Fluid Proteomics in Alcohol-Induced Chronic Pancreatitis**

2010

1R21DK081703-01A2

National Institute of Diabetes and Digestive and Kidney Diseases

Principal Investigator (\$217,415)

**NAPS2-AS: Race Dependent Risk**

2010

2R01DK06145

National Institute of Diabetes and Digestive and Kidney Diseases David Whitcomb (PI) - University of Pittsburgh (UPMC) / NIH-NIDDK Site-Principal Investigator – Brigham and Women’s Hospital Characterize chronic pancreatitis epidemiology in African Americans.

**Clinical Research Award** 2008-2010  
American College of Gastroenterology Principal Investigator (\$35,000)  
Comparison of Magnetic Resonance Imaging of the Pancreas to Secretin Stimulated Pancreas Function Test in the Diagnosis of Chronic Pancreatitis

**Multi-Center Study Evaluating the Utility of MRCP with and without ChiRhoStim (Human Secretin)** 2007-2010  
ChiRhoClin, Inc.  
Contract Agreement  
Principal Investigator (\$30,000)  
Stimulation Relative to Cambridge Criteria for Diagnosis of Exocrine Pancreas (Chronic and Acute Recurrent Pancreatitis) Pathology.

**Clinical Study Evaluating the Long-term Safety of ALTU 135** 2007-2010  
Altus Pharmaceuticals Contract Agreement  
Principal Investigator (\$241,270)  
An Open-Label Clinical Study Evaluating the Long-Term Safety of ALTU 135 in the Treatment of Patients with Exocrine Pancreatic Insufficiency due to Chronic Pancreatitis or Pancreatectomy

**Proteomic Profiling of Pancreatic Fluid from Chronic Pancreatitis Patients** 2007-2008  
Harvard Digestive Diseases Center Principal Investigator  
Collaboration between Children's Hospital Boston and Brigham and Women's Hospital Proteomic Profiling of Pancreatic Fluid from Chronic Pancreatitis Patients

**Comparison of MRCP and Secretin MRCP at Predicting Abnormal Duodenal Bicarbonate Concentration** 2005-2006  
Cleveland Clinic Foundation Grant Principal Investigator  
Comparison of MRCP and Secretin-MRCP at Predicting Abnormal Duodenal Bicarbonate Concentration

**National Pancreas Foundation Research Award** 2005-2006  
National Pancreas Foundation Principal Investigator  
Correlation of Endoscopic Ultrasound Chronic Pancreatitis Criteria to Duodenal Bicarbonate Concentration

**Comparison of Secretin Stimulated Endoscopic and Dreiling Tube Pancreatic Function Test** 2003-2007  
Cleveland Clinic Foundation Grant Principal Investigator  
Comparison of Secretin-stimulated endoscopic and Dreiling tube pancreatic function test methods in healthy subjects and patients with Chronic Pancreatitis.

## Publications

1. Saloman JL, **Conwell DL**, Fogel E, Vege SS, Li L, Li S, Andersen DK, Fisher WE, Forsmark CE, Hart PA, Pandol SJ, Park WG, Phillips AE, Topazian M, Van Den Eeden SK, Serrano J, Yadav D; Characterizing mechanism-based pain phenotypes in patients with chronic pancreatitis: a cross-sectional analysis of the PROspective Evaluation of Chronic Pancreatitis for EpidEmiologic and

Translational Studies. Consortium for the Study of Chronic Pancreatitis, Diabetes and Pancreatic Cancer. *Pain*. 2023 Feb 1;164(2):375-384.

2. Han S, **Conwell DL**, Li L, Cervantes A, Hart PA, Cruz-Monserrate Z, Hao W, Lesinski GB, Mace T, Palermo TM, Saloman JL, Yadav D, Vege SS, Topazian M; The phase 1/2 trial of indomethacin in chronic pancreatitis (The PAIR trial): Protocol for a parallel multi-center randomized controlled trial. Consortium for the Study of Chronic Pancreatitis, Diabetes, and Pancreatic Cancer (CPDPC). *Pancreatology*. 2023 Jan;23(1):42-47.
3. Jeon C, Hart PA, Li L, Yang Y, Chang E, Bellin MD, Fisher WE, Fogel EL, Forsmark CE, Park WG, Van Den Eeden SK, Vege SS, Serrano J, Whitcomb DC, Andersen DK, **Conwell DL**, Yadav D, Goodarzi MO. Development of a Clinical Prediction Model for Diabetes in Chronic Pancreatitis: The PREDICT3c Study. *Diabetes Care*. 2023 Jan 1;46(1):46-55.
4. Tirkes T, Yadav D, **Conwell DL**, Territo PR, Zhao X, Persohn SA, Dasyam AK, Shah ZK, Venkatesh SK, Takahashi N, Wachsman A, Li L, Li Y, Pandol SJ, Park WG, Vege SS, Hart PA, Topazian M, Andersen DK, Fogel EL Quantitative MRI of chronic pancreatitis: results from a multi-institutional prospective study, magnetic resonance imaging as a non-invasive method for assessment of pancreatic fibrosis (MINIMAP).; Consortium for the Study of Chronic Pancreatitis, Diabetes, Pancreatic Cancer (CPDPC). *Abdom Radiol (NY)*. 2022 Nov;47(11):3792-3805.
5. Patel K, Porter K, Krishna SG, Needleman BJ, Brethauer SA, **Conwell DL**, Hussan H. The Impact of Bariatric Surgery on Diverticulitis Outcomes and Risk of Recurrent Hospitalizations in Adults with Clinically Severe Obesity. *Obes Surg*. 2022 Feb;32(2):365-373.
6. A MarketScan Study. Firkins SA, Hart PA, Porter K, Chiang C, Cloyd JM, Dillhoff M, Lara LF, Manilchuk A, Papachristou GI, Pawlik TM, Tsung A, **Conwell DL**, Krishna SG. Incidence and Risk Factors for New-Onset Diabetes Mellitus After Surgical Resection of Pancreatic Cystic Lesions: *Pancreas*. 2022 May 1;51(5):427-434.
7. Tirkes T, Chinchilli VM, Bagci U, Parker JG, Zhao X, Dasyam AK, Feranec N, Grajo JR, Shah ZK, Poullos PD, Spilseth B, Zaheer A, Xie KL, Wachsman AM, Campbell-Thompson M, **Conwell DL**, Fogel EL, Forsmark CE, Hart PA, Pandol SJ, Park WG, Pratley RE, Yazici C, Laughlin MR, Andersen DK, Serrano J, Bellin MD, Yadav D; Design and Rationale for the Use of Magnetic Resonance Imaging Biomarkers to Predict Diabetes After Acute Pancreatitis in the Diabetes RElated to Acute Pancreatitis and Its Mechanisms Study: From the Type 1 Diabetes in Acute Pancreatitis Consortium. (T1DAPC). *Pancreas*. 2022 Jul 1;51(6):586-592.
8. Tirkes T, Dasyam AK, Shah ZK, Fogel EL, Vege SS, Li L, Li S, Chang ST, Farinas CA, Grajo JR, Mawad K, Takahashi N, Venkatesh SK, Wachsman A, Fisher WE, Forsmark CE, Hart PA, Pandol SJ, Park WG, Van Den Eeden SK, Yang Y, Topazian M, Andersen DK, Serrano J, **Conwell DL**, Yadav D; T1 signal intensity ratio of the pancreas as an imaging biomarker for the staging of chronic pancreatitis. Consortium for the Study of Chronic Pancreatitis, Diabetes, Pancreatic Cancer (CPDPC). *Abdom Radiol (NY)*. 2022 Oct;47(10):3507-3519.
9. Singh VK, Whitcomb DC, Banks PA, AlKaade S, Anderson MA, Amann ST, Brand RE, **Conwell DL**, Cote GA, Gardner TB, Gelrud A, Guda N, Forsmark CE, Lewis M, Sherman S, Muniraj T, Romagnuolo J, Tan X, Tang G, Sandhu BS, Slivka A, Wilcox CM, Yadav D; Acute pancreatitis precedes chronic pancreatitis in the majority of patients: Results from the NAPS2 consortium. *NAPS Consortium. Pancreatology*. 2022 Dec;22(8):1091-1098.
10. Dunbar EK, Greer PJ, Amann ST, Alkaade S, Banks P, Brand R, **Conwell DL**, Forsmark CE, Gardner TB, Guda NM, Lewis MD, Machicado JD, Muniraj T, Papachristou GI, Romagnuolo J, Sandhu BS, Sherman S, Slivka A, Wilcox CM, Yadav D, Whitcomb DC; Correction to: *Pain Experience in*

Pancreatitis: Strong Association of Genetic Risk Loci for Anxiety and PTSD in Patients With Severe, Constant, and Constant-Severe Pain. NAPS2 Consortium. *Am J Gastroenterol.* 2022 Feb 1;117(2):359.

11. McNabb-Baltar J, Manickavasagan HR, **Conwell DL**, Lu A, Yadav D, Hart PA, Lara LF, Cruz-Monserrate Z, Ing S, Hinton A, Mace TA, Bradley D, Shah ZK. A Pilot Study to Assess Opportunistic Use of CT-Scan for Osteoporosis Screening in Chronic Pancreatitis. *Front Physiol.* 2022 May 31;13:866945.
12. Yazici C, Dyer AM, **Conwell DL**, Afghani E, Andersen DK, Basina M, Bellin MD, Boone LR, Casu A, Easler JJ, Greenbaum CJ, Hart PA, Jeon CY, Lee PJ, Meier S, Papachristou GI, Raja-Khan NT, Saeed ZI, Serrano J, Yadav D, Fogel EL; Recruitment and Retention Strategies for the Diabetes RElated to Acute Pancreatitis and Its Mechanisms Study: From the Type 1 Diabetes in Acute Pancreatitis Consortium. *Type 1 Diabetes in Acute Pancreatitis Consortium (T1DAPC). Pancreas.* 2022 Jul 1;51(6):598-603.
13. Hart PA, Yadav D, Li L, Appana S, Fisher W, Fogel E, Forsmark CE, Park WG, Pandol S, Topazian MD, Van Den Eden SK, Vege SS, Bradley D, Serrano J, **Conwell DL**; High Prevalence of Osteopathy in Chronic Pancreatitis: A Cross-sectional Analysis From the PROCEED Study Consortium for the Study of Chronic Pancreatitis, Diabetes, and Pancreatic Cancer (CPDPC). *Clin Gastroenterol Hepatol.* 2022 Sep;20(9):2005-2013.
14. Hart PA, Papachristou GI, Park WG, Dyer AM, Chinchilli VM, Afghani E, Akshintala VS, Andersen DK, Buxbaum JL, **Conwell DL**, Dungan KM, Easler JJ, Fogel EL, Greenbaum CJ, Kalyani RR, Korc M, Kozarek R, Laughlin MR, Lee PJ, Maranki JL, Pandol SJ, Phillips AE, Serrano J, Singh VK, Speake C, Tirkes T, Toledo FGS, Trikudanathan G, Vege SS, Wang M, Yazici C, Zaheer A, Forsmark CE, Bellin MD, Yadav D; Rationale and Design for the Diabetes RElated to Acute Pancreatitis and Its Mechanisms Study: A Prospective Cohort Study From the Type 1 Diabetes in Acute Pancreatitis Consortium. (T1DAPC). *Pancreas.* 2022 Jul 1;51(6):568-574.
15. Munigala S, Subramaniam DS, Subramaniam DP, Burroughs TE, **Conwell DL**, Sheth SG. Incidence and Risk of Pancreatic Cancer in Patients with a New Diagnosis of Chronic Pancreatitis. *Dig Dis Sci.* 2022 Feb;67(2):708-715.
16. Wasserfall C, Dyer AM, Speake C, Andersen DK, Baab KT, Bellin MD, Broach JR, Campbell-Thompson M, Chinchilli VM, Lee PJ, Park WG, Pratley RE, Saloman JL, Sims EK, Tang G, Yadav D, Yazici C, **Conwell DL**; Standard Operating Procedures for Biospecimen Collection, Processing, and Storage: From the Type 1 Diabetes in Acute Pancreatitis Consortium. *Type 1 Diabetes in Acute Pancreatitis Consortium (T1DAPC). Pancreas.* 2022 Jul 1;51(6):593-597.
17. Yadav D, Askew RL, Palermo T, Li L, Andersen DK, Chen M, Fisher WE, Fogel EL, Forsmark CE, Hart PA, Othman MO, Pandol SJ, Park WG, Topazian MD, Van Den Eeden SK, Vege SS, Yang Y, Serrano J, **Conwell DL**; 1. Association of Chronic Pancreatitis Pain Features With Physical, Mental, and Social Health. Consortium for the Study of Chronic Pancreatitis, Diabetes; Pancreatic Cancer (CPDPC). *Clin Gastroenterol Hepatol.* 2022 Oct 1:S1542-3565(22)00924-7.
18. Ramsey ML, Patel A, Sobotka LA, Lim W, Kirkpatrick RB, Han S, Hart PA, Krishna SG, Lara LF, Lee PJ, **Conwell DL**, Papachristou GI. *Pancreas.* Hospital Trends of Acute Pancreatitis During the Coronavirus Disease 2019 Pandemic. 2022 May 1;51(5):422-426.
19. Gumpfer-Fedus K, Hart PA, Belury MA, Crowe O, Cole RM, Pita Grisanti V, Badi N, Liva S, Hinton A, Coss C, Ramsey ML, Noonan A, **Conwell DL**, Cruz-Monserrate Z. Altered Plasma Fatty Acid Abundance Is Associated with Cachexia in Treatment-Naïve Pancreatic Cancer. *Cells.* 2022 Mar 7;11(5):910.



20. Chu BK, Gnyawali B, Cloyd JM, Hart PA, Papachristou GI, Lara LF, Groce JR, Hinton A, **Conwell DL**, Krishna SG. Early unplanned readmissions following same-admission cholecystectomy for acute biliary pancreatitis. *Surg Endosc.* 2022 May;36(5):3001-3010.
21. Bennike TB, Templeton K, Fujimura K, Bellin MD, Ahmed S, Schlaffner CN, Arora R, Cruz-Monserrate Z, Arnaout R, Beilman GJ, Grover AS, **Conwell DL**, Steen H. Urine Proteomics Reveals Sex-Specific Response to Total Pancreatectomy With Islet Autotransplantation. *Pancreas.* 2022 May 1;51(5):435-444.
22. Ramsey ML, Li SS, Lara LF, Gokun Y, Akshintala VS, **Conwell DL**, Heintz J, Kirkby SE, McCoy KS, Papachristou GI, Patel A, Singh VK, Hart PA. J Cystic fibrosis transmembrane conductance regulator modulators and the exocrine pancreas: A scoping review. *Cyst Fibros.* 2022 Aug 22:S1569-1993(22)00644-0.
23. Han SY, **Conwell DL**, Diaz PT, Ferketich A, Jeon CY, Yadav D, Hart PA. The deleterious effects of smoking on the development and progression of chronic pancreatitis *Pancreatology.* 2022 Sep;22(6):683-687.
24. Saloman JL, Tang G, Stello KM, Conwell DL, et al. Serum biomarkers for chronic pancreatitis pain patterns. *Pancreatology.* 2021;21(8):1411-1418.
25. Li N, Krishna SG, Hinton A, **Conwell DL**, Mumtaz K. Characteristics and outcomes of hospitalized patients with Wilson's disease in the United States: A national survey. *Ann Hepatol.* 2021;25:100362.
26. Aroniadis OC, Wang X, Gong T, **Conwell DL**, et al. Factors Associated with the Development of Gastrointestinal Symptoms in Patients Hospitalized with Covid-19 [published online ahead of print, 2021 Nov 9]. *Dig Dis Sci.* 2021;1-12.
27. Patel K, Porter K, Krishna SG, **Conwell DL**, et al. The Impact of Bariatric Surgery on Diverticulitis Outcomes and Risk of Recurrent Hospitalizations in Adults with Clinically Severe Obesity [published online ahead of print, 2021 Nov 3]. *Obes Surg.* 2021;10.1007/s11695-021-05764-5.
28. Dunbar EK, Greer PJ, Amann ST, **Conwell DL**, et al. Correction to: Pain Experience in Pancreatitis: Strong Association of Genetic Risk Loci for Anxiety and PTSD in Patients With Severe, Constant, and Constant-Severe Pain [published online ahead of print, 2021 Nov 4]. *Am J Gastroenterol.* 2021;10.14309/ajg.1549.
29. Dunbar EK, Greer PJ, Amann ST, **Conwell DL**, et al. Pain Experience in Pancreatitis: Strong Association of Genetic Risk Loci for Anxiety and PTSD in Patients with Severe, Constant, and Constant-Severe Pain. *Am J Gastroenterol.* 2021;116(10):2128-2136.
30. Ramsey ML, Gokun Y, Sobotka LA, **Conwell DL**, et al. Cystic Fibrosis Transmembrane Conductance Regulator Modulator Use Is Associated With Reduced Pancreatitis Hospitalizations in Patients With Cystic Fibrosis [published online ahead of print, 2021 Oct 19]. *Am J Gastroenterol.* 2021;10.14309/ajg.1527.
31. Paragomi P, Papachristou GI, Jeong K, **Conwell DL**, et al. The relationship between pre-existing diabetes mellitus and the severity of acute pancreatitis: Report from a large international registry [published online ahead of print, 2021 Oct 10]. *Pancreatology.* 2021;S1424-3903(21)00604-9.

32. Machicado JD, Mounzer R, Paragomi P, **Conwell DL**, et al. Rectal Indomethacin Does Not Mitigate the Systemic Inflammatory Response Syndrome in Acute Pancreatitis: A Randomized Trial. *Clin Transl Gastroenterol*. 2021;12(11):e00415. Published 2021 Oct 27.
33. Yadav D, Palermo TM, Phillips AE, Bellin MD, **Conwell DL**. Painful chronic pancreatitis - new approaches for evaluation and management. *Curr Opin Gastroenterol*. 2021;37(5):504-511.
34. Nathan JD, Yang Y, Eaton A, **Conwell DL**, et al. Surgical approach and short-term outcomes in adults and children undergoing total pancreatectomy with islet autotransplantation: A report from the Prospective Observational Study of TPIAT [published online ahead of print, 2021 Sep 29]. *Pancreatology*. 2021;S1424-3903(21)00575-5.
35. Hart PA, Yadav D, Li L, **Conwell DL**, et al. High Prevalence of Osteopathy in Chronic Pancreatitis: A Cross-sectional Analysis From the PROCEED Study [published online ahead of print, 2021 Sep 24]. *Clin Gastroenterol Hepatol*. 2021;S1542-3565(21)01040-5.
36. Ramsey ML, Sobotka LA, Krishna SG, et al. Outcomes of inpatient cholecystectomy among adults with cystic fibrosis in the United States. *World J Gastrointest Endosc*. 2021;13(9):371-381.
37. Hart PA, Bradley D, **Conwell DL**, et al. Diabetes following acute pancreatitis. *Lancet Gastroenterol Hepatol*. 2021;6(8):668-675.
38. Han SY, Papachristou GI, Shah RJ, **Conwell DL**. Effect of pancreatic endotherapy on quality of life in chronic pancreatitis patients: A systematic review. *World J Gastrointest Endosc*. 2021;13(8):336-355.
39. Pavurala RB, Stanich PP, Krishna SG, **Conwell DL**, et al. Predictors of Early Readmissions in Hospitalized Patients With Gastroparesis: A Nationwide Analysis. *J Neurogastroenterol Motil*. 2021;27(3):408-418.
40. Lara LF, Wastvedt S, Hodges JS, **Conwell DL**, et al. The Association of Smoking and Alcohol Abuse on Anxiety and Depression in Patients With Recurrent Acute or Chronic Pancreatitis Undergoing Total Pancreatectomy and Islet Autotransplantation: A Report From the Prospective Observational Study of TPIAT Cohort. *Pancreas*. 2021;50(6):852-858.
41. Jin Q, Hart PA, Shi N, **Conwell DL**, et al. Dietary Patterns of Insulinemia, Inflammation and Glycemia, and Pancreatic Cancer Risk: Findings from the Women's Health Initiative. *Cancer Epidemiol Biomarkers Prev*. 2021;30(6):1229-1240.
42. Palermo TM, Law EF, Topazian MD, **Conwell DL**, et al. Internet Cognitive-Behavioral Therapy for Painful Chronic Pancreatitis: A Pilot Feasibility Randomized Controlled Trial. *Clin Transl Gastroenterol*. 2021;12(6):e00373. Published 2021 Jun 18.
43. Chu BK, Gnyawali B, Cloyd JM, **Conwell DL**, et al. Early unplanned readmissions following same-admission cholecystectomy for acute biliary pancreatitis [published online ahead of print, 2021 Jun 22]. *Surg Endosc*. 2021;10.1007/s00464-021-08595-8.
44. Lara LF, Nemer L, Hinton A, Balasubramanian G, **Conwell DL**, Krishna S. Acute and Severe Acute Pancreatitis and the Effect of Cannabis in States Before and After Legalization Compared With States Without Legalized Cannabis. *Pancreas*. 2021;50(5):766-772.
45. Ramsey ML, Lara LF, Garipey CE, **Conwell DL**, et al. National Trends of Hospitalizations in Cystic Fibrosis Highlight a Need for Pediatric to Adult Transition Clinics. *Pancreas*. 2021;50(5):704-709.

46. Firkins SA, Hart PA, Papachristou GI, **Conwell DL** et al. Identification of a Risk Profile for New-Onset Diabetes After Acute Pancreatitis. *Pancreas*. 2021;50(5):696-703.
47. Kuftinec G, Elmunzer BJ, Amin S, **Conwell DL**; North American Alliance for the Study of Digestive Manifestations of Covid-19. The role of endoscopy and findings in COVID-19 patients, an early North American Cohort. *BMC Gastroenterol*. 2021;21(1):205. Published 2021 May 7.
48. Elmunzer BJ, Wolf BJ, Scheiman JM, Tierney WM, Taylor JR, **Conwell DL**; North American Alliance for the Study of Digestive Manifestations of COVID-19. Association Between Preadmission Acid Suppressive Medication Exposure and Severity of Illness in Patients Hospitalized With COVID-19. *Gastroenterology*. 2021;160(4):1417-1422.e14.
49. Elmunzer BJ, Spitzer RL, Foster LD, **Conwell DL**, et al. Digestive Manifestations in Patients Hospitalized With Coronavirus Disease 2019. *Clin Gastroenterol Hepatol*. 2021;19(7):1355-1365.e4.
50. Shah ED, Pourmorteza M, Elmunzer BJ, **Conwell DL**, et al. Psychological Health Among Gastroenterologists During the COVID-19 Pandemic: A National Survey. *Clin Gastroenterol Hepatol*. 2021;19(4):836-838.e3.
51. Nemer L, Lara LF, Hinton A, **Conwell DL**, Krishna SG, Balasubramanian G. Impact of Recreational Cannabis Legalization on Hospitalizations for Hyperemesis. *AM J Gastroenterol*. 2021 Mar 1;116(3):609-612.
52. Jin Q, Shi N, Aroke D, Conwell DL, et al. Insulinemic and Inflammatory Dietary Patterns Show Enhanced Predictive Potential for Type 2 Diabetes Risk in Postmenopausal Women. *Diabetes Care*. 2021;44(3):707-714.
53. Machicado JD, Gougol A, Tan X, **Conwell DL**, et al. Mortality in acute pancreatitis with persistent organ failure is determined by the number, type, and sequence of organ systems affected. *United European Gastroenterol J*. 2021;9(2):139-149.
54. Cruz-Monserrate Z, Gumpfer K, Pita V, Hart PA, Forsmark C, Whitcomb DC, Yadav D, Walsron RT, Pandol S, Steen H, Anani V, Kanwar N, Vege SS, Appana S, Li L, Serrano J, Rinaudo JAS, Topazian M, **Conwell DL**; Consortium for the Study of Chronic Pancreatitis, Diabetes, and Pancreatic Cancer. Biomarkers of Chronic Pancreatitis: A systematic literature review. *Pancreatology*. 2021 Mar;21(2):323-333.
55. Krishna SG, Chu BK, Blaszczyk AM, Balasunramaniam G, Hussan H, Stanich PP, Mumtaz K, Hinton A, **Conwell DL**. Hospital outcomes and early readmission for the most common gastrointestinal and liver diseases in the United States: Implications for healthcare delivery. *World J Gastrointest Surg*. Surg. 2021 Feb 27;13(2):141-152.
56. Munigala S, Subramaniam DS, Subramaniam DP, Burroughs TE, **Conwell DL**, Sheth SG, Incidence and Risk of Pancreatic Cancer in Patients with a New Diagnosis of Chronic Pancreatitis. *Dig Dis Sci*. 2021 Feb 25.
57. Paragomi P, Phillips AE, Machicado JD, Lahooti A, Kamal A, Afghani E, Pothoulakis I, Reynolds SL, Mays M, **Conwell DL**, Lara LF, Singh VK, Papachristou, GI. Post-Acute Pancreatitis Pancreatic Exocrine Insufficiency: Rationale and Methodology of a Prospective, Observational, Multicenter Cohort Study. *Pancreas* 2021 Feb 1;50(2):147-152.

58. Lewis MD, Talluri J, Wilcox CM, Abberbock JN, Tang G, **Conwell DL**, Banks PA, Cote GA, Sherman S, Alkaade S, Gardner TB, Anderson MA, Sandhu BS, Muniraj T, Forsmark CE, Guda N, Gelrud A, Romagnuolo J, Brand R, LaRusch J, Amann ST, Slivka A, Whitcomb DC, Yadav D. Differences in Age at Onset of Symptoms and Effects of Genetic Variants in Patients With Early vs Late-Onset Idiopathic Chronic Pancreatitis in a North American Cohort. *Clin Gastroenterol Hepatol*. 2021 Feb;19(2):349-357.
59. Machado JD, Chao WL, Carlyn DE, Pan TY, Poland S, Alexander VL, Maloof TG, Dubay K, Ueltschi O, Middendorf DM, Jajeh MO, Vishwanath AB, Porter K, Hart PA, Papachristou GI, Cruz-Monserrate Z, **Conwell DL**, Krishna SG. High performance in risk stratification of intraductal papillary mucinous neoplasms by confocal laser endomicroscopy image analysis with convolutional neural networks (with video). *Gastrointest Endosc*. 2021 Jul;94(1):78-87.e2.
60. Cruz-Monserrate Z, Gumpfer K, Kaul S, Badi N, Terhorst S, Dubay K, Lesinski GB, Fisher W, McElhany A, Lara LF, Krishna S, Mace T, Higuera-Castro N, Ortega-Pineda L, Freitas MA, Hinton A, Yadav D, Hart PA, Pandol SJ, Ahmed S, Fatou B, Steen H, **Conwell DL**; Consortium for the Study of Chronic Pancreatitis, Diabetes, and Pancreatic Cancer. Delayed Processing of Secretin-Induced Pancreas Fluid Influences the Quality and Integrity of Proteins and Nucleic Acids. *Pancreas*. 2021 Jan 1;50(1):17-28.
61. Badal BD, Kruger AJ, Hart PA, Lara L, Papachristou GI, Mumtaz K, Hussan H, **Conwell DL**, Hinton A, Krishna SG. Predictors of hospital transfer and associated risks of mortality in acute pancreatitis. *Pancreatol*. 2021 Jan;21(1):25-30.
62. Trikudanathan G, Elmunzer BJ, Yang Y, Abu-El-Haija M, Adams D, Ahmad S, Balamurugan AN, Beilman GJ, Chinnakotla S, **Conwell DL**, Freeman ML, Gardner TB, Hatipoglu B, Hodges JS, Kirchner V, Lara LF, Long-Simpson L, Mitchell R, Morgan K, Nathan JD, Naziruddin B, Posselt A, Pruett TL, Schwarzenberg SJ, Singh VK, Smith K, Wijkstrom M, Witkowski P, Bellin MD. Preoperative ERCP has no impact on islet yield following total pancreatotomy and islet autotransplantation (TPIAD: Results from the Prospective Observational Study- of TPIAT (POST) cohort. *Pancreatol*. 2021 Jan;21(1):275-281.
63. Mukherjee D, D'Incenzo MJ, Torok M, Choueiry F, Kumar RJ, Deems A, Miller JL, Hinton A, Geraghty C, Maranan JA, Kulp SK, Coss C, Carson WE 3rd, **Conwell DL**, Hart PA, Cooperstone JL, Mace TA. SOY--tomato enriched diet reduces inflammation and disease severity in a pre-clinical model of chronic pancreatitis. *Sci Rep*. 2020 Dec 11;10(1):21824.
64. Shah ED, Pourmorteza M, Elmunzer BJ, Ballou SK, Papachristou GI, Lara LF, Okafor U, Pfeil S, **Conwell DL**, Krishna SG; North American Alliance for the Study of Digestive Manifestations of COVID-19. Psychological Health Among Gastroenterologists During the COVID-19 Pandemic: A National Survey. *Clin Gastroenterol Hepatol*. 2021 Apr;19(4):836-838.e3.
65. Elmunzer BJ, Spitzer RL, Foster LO, Merchant AA, Howard EF, Patel VA, West MK, Qayed E, Nustas R, Zakaria A, Piper MS, Taylor JR, Jaza L, Forbes N, Chau M, Lara LF, Papachristou GI, Volk ML, Hilson LG, Zhou S, Kushnir VM, Lenyo AM, McLeod CG, Amin S, Kufnec GN, Yadav D, Fox C, Kolb JM, Pawa S, Pawa R, Canakis A, Huang C, Jamil LH, Aneese AM, Glamour BK, Smith ZL, Hanley KA, Wood J, Patel HK, Shah JN, Agarunov E, Sethi A, Fogel EL, McNulty G, Haseeb A, Trieu JA, Dixon RE, Yang JY, Mendelsohn RB, Calo D, Aroniadis QC, Lacombe JF, Scheiman JM, Sauer BG, Dang OT, Piraka CR, Shah ED, Pohl H, Tierney WM, Mitchell S, Condon A, Lenhart A, Dua KS, Kanagala VS, Kamal A, Singh VK, Pinto-Sanchez MI, Hutchinson JM, Kwon RS, Korsnes SJ, Singh H, Solati Z, Willingham FF, Yamchinski PS, **Conwell DL**, et al. Digestive Manifestations in Patients Hospitalized With Coronavirus Disease 2019. *Clin Gastroenterol Hepatol*. 2021 Jul;19(7):1355-1365.e4.

66. Blaszczyk AM, Krishna SG, Hart PA, Bradley D, Hsueh W, Lara LF, Hussan H, Hinton A, **Conwell DL**, Cruz-Monserrate Z. Class III obesity rather than metabolic syndrome impacts clinical outcomes of acute Pancreatitis: A Propensity score weighted analysis *Pancreatology*. 2020 Oct;20(7):1287-1295.
67. Patel K, Krishna SG, Porter K, Stanich PP, Mumtaz K, **Conwell DL**, Clinton SK, Hussan H Diverticulitis in Morbidly-Obese Adults: A Rise in Hospitalizations with Worse Outcomes According to National US Data. *Dig Dis Sci*. 2020 Sep;65(9):2644-2653.
68. Ahn-Jarvis J, Lombardo E, Cruz-Monserrate Z, Badi N, Crowe O, Kaul S, Komar H, Krishna SG, Lesinski GB, Mace TA, Ramsey ML, Roberts K, Stinehart K, Traczek M, **Conwell DL**, Vodovotz Y, Hart PA. Reduction of inflammation in chronic P-ancreatitis using a soy bread intervention: A feasibility study. *Pancreatology*. 2020 Jul;20(5):852-859.
69. Pancreaticobiliary- EndoscoP-Y in the COVID-19 Pandemic Era. Machicado JD, Papachristou GI, Cote GA, Wani S, Groce JR, **Conwell DL**, Krishna SG. Pancreaticobiliary Endoscopy in the COVID-19 Pandemic Era. *Pancreas*. 2020 Jul;49(6):729-732.
70. Choueiry F, Torok M, Shakya R, Agrawal K, Deems A, Benner B, Hinton A, Shaffer J, Blaser BW, Noonan AM, Williams TM, Dillhoff M, Conwell DL, Hart PA, Cruz-Monserrate Z, Bai XF, Carson WE 3rd, Mace TA. CD200 Promotes immune Suppression in the Pancreatic tumor microenvironment. *J Immunother Cancer*. 2020 Jun;8(1):e000189.
71. Mehta DI, He Z, Bornstein J, Molle-Rios Z, **Conwell DL**, Horvath K. Report on the Short Endoscopic Exocrine Pancreatic Function Test in Children and Young Adults. *Pancreas*. 2020 May/ Jun;49(5):642-649.
72. Tirkes T, Shah ZK, Takahashi N, Grajo JR, Chang ST, Wachsman AM, Mawad K, Farinas CA, Li L, Appana SN, **Conwell DL**, Yadav D, Dasyam AK; Consortium for the Study of Chronic Pancreatitis, Diabetes, Pancreatic Cancer. Inter-observer variability of radiologists for Cambridge classification of chronic pancreatitis using CT and MRCP: results from a large multi-center study. *Abdom Radiol (NY)*. 2020 May;45(5):1481-1487
73. Jeon CY, Chen Q, Yu W, Dong EV, Chung J, Pandol SJ, Yadav D, Conwell DL, Wu BU. Identification of Individuals at Increased Risk for Pancreatic Cancer in a Community- Based Cohort of Patients With Suspected Chronic Pancreatitis. *Clin Transl Gastroenterol*. 2020 Apr;11(4):e00147.
74. Gumper K, Dangel AW, Pita-Grisanti V, Krishna SG, Lara LF, Mace T, Papachristou GI, **Conwell DL**, Hart PA, Cruz-Monserrate Z. Lipocalin-2 expression, and function in pancreatic diseases. *Pancreatology*. 2020 Apr;20(3):419-424.
75. Krishna SG, Hart PA, DeWitt JM, DiMaio CJ, Kongkam P, Napoleon B, Othman MO, Yew Tan DM, Strobel SG, Stanich PP, Patel A, Luthra AK, Chan MQ, Blaszczyk AM, Lee D, El-Dika S, McCarthy ST, Walker JP, Arnold CA, Porter K, **Conwell DL**. EUS guided confocal laser endomicroscopy: Prediction of dysplasia in intraductal Papillary, mucinous neoplasms (with video). *Gastrointest Endosc*. 2020 Mar;91(3):551-563.e5.
76. Lewis MD, Talluri J, Wilcox CM, Abberbock JN, Tang G, **Conwell DL**, Banks PA, Cote GA, Sherman S, Alkaade S, Gardner TB, Anderson MA, Sandhu BS, Muniraj T, Forsmark CE, Guda N, Gelrud A, Romagnuolo J, Brand R, LaRusch J, Amann ST, Slivka A, Whitcomb DC, Yadav D. Differences in Age at Onset of Symptoms, and Effects of Genetic Variants, in Patients With Early vs Late-Onset Idiopathic Chronic Pancreatitis in a North American Cohort. *Clin Gastroenterol Hepatol*. 2021 Feb;19(2):349-357.

77. Patel KP, Mumtaz K, Li F, Luthra AK, Hinton A, Lara LF, Conwell D, Krishna SG Index admission cholecystectomy for accurate biliary P-pancreatitis favorably impacts outcomes of hospitalization in cirrhosis. *J Gastroenterol Hepatol.* 2020 Feb;35(2):284-290.
78. Krishna SG, Hart PA, Malli A, Kruger AJ, McCarthy ST, El-Dika S, Walker JP, Dillhoff ME, Manilchuk A, Schmidt CR, Pawlik TM, Porter K, Arnold CA, Cruz-Monserrate Z, **Conwell DL.** Endoscopic Ultrasound-Guided Confocal Laser Endomicroscopy Increases Accuracy of Differentiation of Pancreatic Cystic Lesions. *Clin Gastroenterol Hepatol.* 2020 Feb;18(2):432-440.e6.
79. Malli A, Durkin C, Groce JR, Hinton A, **Conwell DL,** Krishna SG Unavailability of Endoscopic Retrograde Cholangiography Adversely Impacts Hospital Outcomes of Acute Biliary Pancreatitis: A National Survey and Propensity-Matched Analysis. *Pancreas.* 2020 Jan;49(1):39-45.
80. Hart PA, **Conwell DL.** Chronic Pancreatitis: Managing a Difficult Disease. *Am J Gastroenterol.* 2020 Jan;115(1):49-55.
81. Patel K, Krishna SG, Porter K, Stanich PP, Mumtaz K, **Conwell DL,** Clinton SK, Hussan H. Diverticulitis in Morbidly Obese Adults: A Rise in Hospitalizations with Worse Outcomes According to National US Data. *Dig Dis Sci.* 2020 Sep;65(9):2644-2653.
82. Malli A, Durkin C, Groce JR, Hinton A, **Conwell DL,** Krishna SG. Unavailability of Endoscopic Retrograde Cholangiography Adversely Impacts Hospital Outcomes of Acute Biliary Pancreatitis: A National Survey and Propensity-Matched Analysis. *Pancreas.* 2020 Jan;49(1):39-45.
83. Hart PA, **Conwell DL.** Chronic Pancreatitis: Managing a Difficult Disease. *Am J Gastroenterol.* 2020 Jan;115(1):49-55.
84. Lara LF, Luthra A, **Conwell DL,** Krishna SG Pancreatic Cysts in the Elderly Current Treatment Options *Gastroenterol.* 2019 Dec;17(4):457-469.
85. Lara LF, Bellin MD, Ugbarugba E, Nathan JD, Witkowski P, Wijkstrom M, Steel JL, Smith KD, Singh VK, Schwarzenberg SJ, Pruett TL, Naziruddin B, Long-Simpson L, Kirchner VA, Gardner TB, Freeman ML, Dunn TB, Chinnakotla S, Beilman GJ, Adams DB, Morgan KA, Abu-El-Haija MA, Ahmad S, Posselt AM, Hughes MG, **Conwell DL.** A Study on the Effect of Patient Characteristics, Geographical Utilization, and Patient Outcomes for Total Pancreatectomy Alone and Total Pancreatectomy With Islet Autotransplantation in Patients With Pancreatitis in the United States. *Pancreas.* 2019 Oct;48(9):1204-1211.
86. Ellery KM, Kopp B, **Conwell DL,** Garipey C. Secondhand Smoke Exposure and Serum Trypsinogen in Cystic Fibrosis Carriers. *Pancreas.* 2019 Oct;48(9):1155-1159.
87. Pontious C, Kaul S, Hong M, Hart PA, Krishna SG, Lara LF, **Conwell DL,** Cruz-Monserrate Z. Cathepsin E expression and activity: Role in the detection and treatment of pancreatic cancer. *Pancreatology.* 2019 Oct;19(7):951-956.
88. Cote GA, Durkalski-Mauldin VL, Serrano J, Klintworth E, Williams AW, Cruz-Monserrate Z, Arain M, Buxbaum JL, **Conwell DL,** Fogel EL, Freeman ML, Gardner TB, van Geenen E, Groce JR, Jonnalagadda SS, Keswani RN, Menon S, Moffatt DC, Papachristou GI, Ross A, Tarnasky PR, Wang AV, Wilcox CM, Hamilton F, Yadav SHARP Consortium. Sphincterotomy for Acute Recurrent Pancreatitis Randomized Trial: Rationale, Methodology, and Potential Implications. *Pancreas.* 2019 Sep;48(8):1061-1067.
89. Tirkes T, Yadav, **Conwell DL,** Territo PR, Zhao X, Venkatesh SK, Kolipaka A, Li L, Pisegna JR, Pandolfi SJ, Park WG, Topazian M, Serrano J, Fogel EL; Consortium for the Study of Chronic Pancreatitis,

Diabetes, and Pancreatic Cancer. Magnetic resonance imaging as a non-invasive method for the assessment of pancreatic fibrosis (MINIMAP): a comprehensive study design from the consortium for the study of chronic pancreatitis, diabetes, and pancreatic cancer. *Abdom Radiol (NY)*. 2019 Aug;44(8):2809-2821.

90. Goodarzi MO, Nagpal T, Greer P, Cui J, Chen YI, Cuo X, Pankow JS, Rotter JI, Alkaade S, Amann ST, Baillie J, Banks PA, Brand RE, **Conwell DL**, Cote GA, Forsmark CE, Gardner TB, Gelrud A, Guda N, LaRusch J, Lewis MD, Money ME, Muniraj T, Papachrostou GI, Romagnulol J, Sandhu BS, Sherman S, Singh VK, Wilcox M, Pandol SJ, Park WG, Anderson DK, Bellin MD, Hart Pam Yadav D, Whitcomb DC; Consortium for the Study of Chronic Pancreatitis, Diabetes, and Pancreatic Cancer (CPDPC). Genetic Risk Score in Diabetes Associated With Chronic Pancreatitis Versus Type 2 Diabetes Mellitus. *Clin Transl Gastroenterol*. 2019 Jul;10(7):e00057.
91. Pavurala RB, Li D, Porter K, Mansfield SA, **Conwell DL**, Krishna SG. Percutaneous Cholecystostomy-tube for high-risk patients with acute cholecystitis: current practice and implications for future research. *Surg Endosc*. 2019 Oct;33(10):3396-3403.
92. Tirkes T, Shah ZK, Takahashi N, Grajo JR, Chang ST, Venkatesh SK, **Conwell DL**, Fogel EL, Park W, Topazian M, Yadav D, Dasyam AK; Consortium for the Study of Chronic Pancreatitis, Diabetes, and Pancreatic Cancer. Reporting Standards for Chronic Pancreatitis by Using CT, MRI, and MR Cholangiopancreatography: The Consortium for the Study of Chronic Pancreatitis, Diabetes, and Pancreatic Cancer. *Radiology*. 2019 Jan;290(1):207-215.
93. Modi RM, Li F, Mumtaz K, Hinton A, Lilly SM, Hussan H, Levine E, Zhang C, **Conwell DL**, Krishna SG, Stanich PP. Colonoscopy in Patients With Postmyocardial Infarction Gastrointestinal Bleeding: A Nationwide Analysis. *J Clin Gastroenterol*. 2019 Jan;53(1):23-28
94. Ramsey ML, Talbert E, Ahn D, Bekaii-Saab T, Badi N, Bloomston PM, **Conwell DL**, Cruz-Monserrate Z, Dillhoff M, Farren MR, Hinton A, Krishna SG, Lesinski GB, Mace T, Manilchuk A, Noonan A, Pawlik TM, Rajasekera PV, Schmidt C, Guttridge D, Hart PA. Circulating interleukin-6 is associated with disease progression, but not cachexia in pancreatic cancer. *Pancreatol*. 2019 Jan;19(1):80-87.
95. **Conwell DL**, 2018 American Pancreatic Association Presidential Address: Grateful Reflections. *Pancreas*. 2018 Nov/Dec;47(10):1173-1174.
96. Yadav D, Park WG, Fogel EL, Li L, Chari ST, Feng Z, Fisher WE, Forsmark CE, Jeon CY, Habtezion A, Hart PA, Hughes SJ, Othman MO, Rinaudo JAS, Pandol SJ, Tirkes T, Serrano J, Srivastava S, Van Den Eeden SK, Whitcomb DC, Topazian M, **Conwell DL**; Consortium for the Study of Chronic Pancreatitis, Diabetes, and Pancreatic Cancer (CPDPC). PROspective Evaluation of Chronic Pancreatitis for EpidEmiologic and Translational StuDies: Rationale and Study Design for PROCEED From the Consortium for the Study of Chronic Pancreatitis, Diabetes, and Pancreatic Cancer. *Pancreas*. 2018 Nov/Dec;47(10):1229-1238.
97. Fisher WE, Cruz-Monserrate Z, McElhany AL, Lesinski GB, Hart PA, Ghosh R, Van Buren G, Fishman DS, Rinaudo JAS, Serrano J, Srivastava S, Mace T, Topazian M, Feng Z, Yadav D, Pandol SJ, Hughes SJ, Liu RY, Lu E, Orr R, Whitcomb DC, Abouhamze AS, Steen H, Sellers ZM, Troendle DM, Uc A, Lowe ME, **Conwell DL**; Consortium for the Study of Chronic Pancreatitis, Diabetes, and Pancreatic Cancer (CPDPC). Standard Operating Procedures for Biospecimen Collection, Processing, and Storage: From the Consortium for the Study of Chronic Pancreatitis, Diabetes, and Pancreatic Cancer. *Pancreas*. 2018 Nov/Dec;47(10):1213-1221.
98. McNabb-Baltar J, Suleiman SL, Banks PA, **Conwell DL**. Outcomes of Chronic Pancreatitis in the Emergency Department. *Dig Dis Sci*. 2018 Nov;63(11):2874-2879.

99. Ramsey ML, Talbert E, Ahn D, Bekaii-Saab T, Badi N, Bloomston PM, **Conwell DL**, Cruz-Monserrate Z, Dillhoff M, Farren MR, Hinton A, Krishna SG, Lesinski GB, Mace T, Manilchuk A, Noonan A, Pawlik TM, Rajasekera PV, Schmidt C, Guttridge D, Hart PA. Circulating interleukin-6 is associated with disease progression, but not cachexia in pancreatic cancer. *Pancreatology*. 2019 Jan;19(1):80-87.
100. Luthra AK, Patel K, Li F, Groce JR, Lara L, Strobel S, Hosmer A, Hinton A, **Conwell DL**, Krishna SG. Endoscopic intervention and cholecystectomy in pregnant women with acute biliary pancreatitis decreases early readmissions. *Gastrointest Endosc*. 2019 Jun;89(6):1169-1177.e10.
101. Abu-El-Haija M, **Conwell DL**. Pancreatic Insufficiency: What Is the Gold Standard? *Gastrointest Endosc Clin N Am*. 2018 Oct; 28(4):521-528. Epub 2018 Jun 25.
102. Rajab A, Buss J, Hart PA, **Conwell D**, Lara L, Meng S, Kuntz K, Black S, Washburn K. Total Pancreatectomy, and Islet Autotransplantation Following Treated Hepatitis C Infection. *Cell Transplant*. 2018 Oct; 27(10):1569-1573. Epub 2018 Sep 11.
103. Abu-El-Haija M, **Conwell DL**. Pancreatic Insufficiency: What Is the Gold Standard? *Gastrointest Endosc Clin N Am*. 2018 Oct;28(4):521-528. Epub 2018 Jun 25. Review
104. Hussan H, Ugbarugba E, Porter K, Noria S, Needleman B, Clinton SK, **Conwell DL**, Krishna SG. Correction: The Type of Bariatric Surgery Impacts the Risk of Acute Pancreatitis: A Nationwide Study. *Clin Transl Gastroenterol*. 2018 Oct 8;9(10):193.
105. Krishna SG, Rawal V, Durkin C, Modi RM, Hinton A, Cruz-Monserrate Z, **Conwell DL**, Hussan H. Weight Loss Surgery Reduces Healthcare Resource Utilization and All-Clause Inpatient Mortality in Morbid Obesity: a Propensity-Matched Analysis. *Obes. Surg*. 2018 OCT
106. Krishna SG, Kruger AJ, Patel N, Hinton A, Yadav D, **Conwell DL**. Cholecystectomy During Index Admission for Acute Biliary Pancreatitis Lowers 30-Day Readmission Rates. *Pancreas*. 2018 Sep;47(8):996-1002.
107. Sobotka LA, Husain SG, Krishna SG, Hinton A, Pavurula R, **Conwell DL**, Zhang C. A risk score model of 30-day readmission in ulcerative colitis after colectomy or proctectomy. *Clin Transl Gastroenterol*. 2018 Aug 15;9(8):175.
108. Greer JB, Greer P, Sandhu BS, Alkaade S, Wilcox CM, Anderson MA, Sherman S, Gardner TB, Lewis MD, Guda NM, Muniraj T, **Conwell D**, Cote GA, Forsmark CE, Banks PA, Tang G, Stello K, Gelrud A, Brand RE, Slivka A, Whitcomb DC, Yadav D. Nutrition, and Inflammatory Biomarkers in Chronic Pancreatitis Patients. *Nutr Clin Pract*. 2018 Aug 13.
109. Patel K, Li F, Luthra A, Hinton A, Lara L, Groce R, Hosmer A, McCarthy ST, Strobel S, **Conwell DL**, Krishna SG. Acute Biliary Pancreatitis is Associated With Adverse Outcomes in the Elderly: A Propensity Score-Matched Analysis. *J Clin Gastroenterol*. 2018 Aug 28.
110. McNabb-Baltar J, Suleiman SL, Banks PA, **Conwell DL**. Outcomes of Chronic Pancreatitis in the Emergency Department. *Dig Dis Sci*. 2018 Jul 23.
111. Ugbarugba EE, Grieco C, Hart PA, Li F, Sklaw B, Cronley K, Oza VM, Swanson BJ, Walker JP, El-Dika S, **Conwell DL**, Krishna SG. Diagnostic Accuracy of Preoperative Imaging for Differentiation of Branch Duct Versus Mixed Duct Intraductal Papillary Mucinous Neoplasms. *Pancreas*. 2018 May/ Jun;47(5):556-560.



112. Krishna SG, Rawal V, Durkin C, Modi RM, Hinton A, Cruz-Monserrate Z, **Conwell DL**, Hussan H. Weight Loss Surgery Reduces Healthcare Resource Utilization and All-Cause Inpatient Mortality in Morbid Obesity: A Propensity-Matched Analysis. *Obes Surg*. 2018 Jun 21.
113. Phillips AE, LaRusch J, Greer P, Abberbock J, Alkaade S, Amann ST, Anderson MA, Baillie J, Banks PA, Brand RE, **Conwell D**, Coté GA, Forsmark CE, Gardner TB, Gelrud A, Guda N, Lewis M, Money ME, Muniraj T, Sandhu BS, Sherman S, Singh VK, Slivka A, Tang G, Wilcox CM, Whitcomb DC, Yadav D. Known genetic susceptibility factors for chronic pancreatitis in patients of European ancestry are rare in patients of African ancestry. *Pancreatology*. 2018 May 19. pii: S1424- 3903(18)30588-X.
114. Bennike TB, Bellin MD, Xuan Y, Stensballe A, Møller FT, Beilman GJ, Levy O, Cruz-Monserrate Z, Andersen V, Steen J, **Conwell DL**, Steen H. A Cost-Effective High-Throughput Plasma and Serum Proteomics Workflow Enables Mapping of the Molecular Impact of Total Pancreatectomy with Islet Autotransplantation. *J Proteome Res*. 2018 May 4;17(5):1983-1992.
115. Coté GA, Yadav D, Abberbock JA, Whitcomb DC, Sherman S, Sandhu BS, Anderson MA, Lewis MD, Alkaade S, Singh VK, Baillie J, Banks PA, **Conwell D**, et al. Recurrent Acute Pancreatitis Significantly Reduces Quality of Life Even in the Absence of Overt Chronic Pancreatitis. *Am J Gastroenterol*. 2018 Jun;113(6):906-912.
116. Bellin MD, Abu-El-Hajja M, Morgan K, Adams D, Beilman GJ, Chinnakotla S, **Conwell DL**, et al. A multicenter study of total pancreatectomy with islet autotransplantation (TPIAT): POST (Prospective Observational Study of TPIAT). POST study consortium. *Pancreatology*. 2018 Apr;18(3):286-290.
117. Abu-El-Hajja M, El-Dika S, Hinton A, **Conwell DL**. Acute Pancreatitis Admission Trends: A National Estimate through the Kids' Inpatient Database. *J Pediatr*. 2018 Mar; 194:147-151.e1.
118. Kruger AJ, Modi RM, Hinton A, **Conwell DL**, Krishna SG. Physicians infrequently miss choledocholithiasis prior to cholecystectomy in the United States. *Dig Liver Dis*. 2018 Feb;50(2):207-208.
119. Li F, Malli A, Cruz-Monserrate Z, **Conwell DL**, Krishna SG. Confocal endomicroscopy and cyst fluid molecular analysis: Comprehensive evaluation of pancreatic cysts. *World J Gastrointest Endosc*. 2018 Jan 16;10(1):1-9.
120. Kamboj AK, Pidlaoan V, Shakhathreh MH, Hinton A, **Conwell DL**, Krishna SG. A comparison of endoscopic and non-endoscopic biliary intervention outcomes in patients with prior bariatric surgery. *Endosc Int Open*. 2018 Jan;6(1): E11-E28.
121. Ramsey M, Krishna SG, Stanich PP, Husain S, Levine EJ, **Conwell D**, Hinton A, Zhang C. Inflammatory Bowel Disease Adversely Impacts Colorectal Cancer Surgery Short-term Outcomes and Health-Care Resource Utilization. *Clin Transl Gastroenterol*. 2017 Nov 30;8(11): e127.
122. Kruger AJ, Mumtaz K, Anaizi A, Modi RM, Hussan H, Zhang C, Hinton A, **Conwell DL**, Krishna SG, Stanich PP. Cirrhosis Is Associated with Increased Mortality in Patients with Diverticulitis: A Nationwide Cross-Sectional Study. *Dig Dis Sci*. 2017 Nov;62(11):3149-3155.
123. Krishna SG, Rao BB, Ugbarugba E, Shah ZK, Blaszczak A, Hinton A, **Conwell DL**, Hart PA. Diagnostic performance of endoscopic ultrasound for detection of pancreatic malignancy following an indeterminate multi-detector CT scan: a systemic review and meta-analysis. *Surg Endosc*. 2017 Nov;31(11):4558-4567.

124. Modi RM, Mikhail S, Ciombor K, Perry KA, Hinton A, Stanich PP, Zhang C, **Conwell DL**, Krishna SG. Outcomes of nutritional interventions to treat dysphagia in esophageal cancer: a population-based study. *Dis Esophagus*. 2017 Nov.
125. Kolipaka A, Schroeder S, Mo X, Shah Z, Hart PA, **Conwell DL**. Magnetic resonance elastography of the pancreas: Measurement reproducibility and relationship with age. *Magn Reson Imaging*. 2017 Oct; 42:1-7.
126. Trikudanathan G, Umopathy C, Munigala S, Gajendran M, **Conwell DL**, Freeman ML, Krishna SG. Venous Thromboembolism Is Associated With Adverse Outcomes in Hospitalized Patients With Acute Pancreatitis: A Population-Based Cohort Study. *Pancreas*. 2017 Oct;46(9):1165-1172.
127. Nemer L, Krishna SG, Shah ZK, **Conwell DL**, Cruz-Monserrate Z, Dillhoff M, Guttridge DC, Hinton A, Manilchuk A, Pawlik TM, Schmidt CR, Talbert EE, Bekaii-Saab T, Hart PA. Predictors of Pancreatic Cancer-Associated Weight Loss and Nutritional Interventions. *Pancreas*. 2017 Oct;46(9):1152-1157.
128. **Conwell DL**, Gardner TB, Doheny K. Treating Pain in Chronic Pancreatitis. 2017 Oct 30. *Practical Pain Management*.
129. Krishna SG, Brugge WR, Dewitt JM, Kongkam P, Napoleon B, Robles-Medrande C, Tan D, El-Dika S, McCarthy S, Walker J, Dillhoff ME, Manilchuk A, Schmidt C, Swanson B, Shah ZK, Hart PA, **Conwell DL**. Needle-based confocal laser endomicroscopy for the diagnosis of pancreatic cystic lesions: an international external interobserver and intraobserver study (with videos). *Gastrointest Endosc*. 2017 Oct;86(4):644-654.e2. dErratum in: *Gastrointest Endosc*. 2018 Jun;87(6):1599.
130. Kolipaka A, Schroeder S, Mo X, Shah Z, Hart PA, **Conwell DL**. Magnetic resonance elastography of the pancreas: Measurement reproducibility and relationship with age. *Magn Reson Imaging*. 2017 Oct; 42:1-7. PMID: 28476308; PMCID: PMC5581721.
131. Komar HM, Hart PA, Cruz-Monserrate Z, **Conwell DL**, Lesinski GB. Local and Systemic Expression of Immunomodulatory Factors in Chronic Pancreatitis. *Pancreas*. 2017 Sep;46(8):986-993. PMID: 28796136.
132. Modi RM, Li F, Mumtaz K, Hinton A, Lilly SM, Hussan H, Levine E, Zhang C, **Conwell DL**, Krishna SG, Stanich PP. Colonoscopy in Patients With Postmyocardial Infarction Gastrointestinal Bleeding: A Nationwide Analysis. *J Clin Gastroenterol*. 2017 Aug 30.
133. **Conwell DL**, Banks PA, Sandhu BS, Sherman S, Al-Kaade S, Gardner TB, Anderson MA, Wilcox CM, Lewis MD, Muniraj T, Forsmark CE, Cote GA, Guda NM, Tian Y, Romagnuolo J, Wisniewski SR, Brand R, Gelrud A, Slivka A, Whitcomb DC, Yadav D. Validation of Demographics, Etiology, and Risk Factors for Chronic Pancreatitis in the USA: A Report of the North American Pancreas Study (NAPS) Group. *Dig Dis Sci*. 2017 Aug;62(8):2133-2140. PMID: 28600657.
134. Krishna SG, Hussan H, Cruz-Monserrate Z, Conteh LF, Mumtaz K, **Conwell DL**. A review of the impact of obesity on common gastrointestinal malignancies. *Integr Cancer Sci Ther*. 2017;4(1). PMID: 28819564; PMCID: PMC5557628.
135. Hao W, Komar HM, Hart PA, **Conwell DL**, Lesinski GB, Friedman A. Mathematical model of chronic pancreatitis. *Proc Natl Acad Sci U S A*. 2017 May 9;114(19):5011-5016. PMID:28439020; PMCID: PMC5441692.

136. Komar HM, Serpa G, Kerscher C, Schwoegl E, Mace TA, Jin M, Yang MC, Chen CS, Bloomston M, Ostrowski MC, Hart PA, **Conwell DL**, Lesinski GB. Inhibition of Jak/STAT signaling reduces the activation of pancreatic stellate cells in vitro and limits caerulein-induced chronic pancreatitis in vivo. *Sci Rep*. 2017 May 11;7(1):1787. PMID: 28496202; PMCID: PMC5431930.
137. Krishna SG, Modi RM, Kamboj AK, Swanson BJ, Hart PA, Dillhoff ME, Manilchuk A, Schmidt CR, **Conwell DL**. In vivo and ex vivo confocal endomicroscopy of pancreatic cystic lesions: A prospective study. *World J Gastroenterol*. 2017 May 14;23(18):3338-3348. PMID: 28566895; PMCID: PMC5434441.
138. Kamboj AK, Dewitt JM, Modi RM, **Conwell DL**, Krishna SG. Confocal Endomicroscopy Characteristics of Different Intraductal Papillary Mucinous Neoplasm Subtypes. *JOP*. 2017 May;18(Suppl 2):198-202. PMID: 28824351; PMCID: PMC5558896.
139. Krishna SG, Rao BB, Ugbarugba E, Shah ZK, Blaszczyk A, Hinton A, **Conwell DL**, Hart PA. Diagnostic performance of endoscopic ultrasound for detection of pancreatic malignancy following an indeterminate multidetector CT scan: a systemic review and meta-analysis. *Surg Endosc*. 2017 Apr 4. PMID: 28378082
140. Shapiro JP, Komar HM, Hancioglu B, Yu L, Jin M, Ogata Y, Hart PA, Cruz-Monserrate Z, Lesinski GB, **Conwell DL**. Laser Capture Microdissection of Pancreatic Acinar Cells to Identify Proteomic Alterations in a Murine Model of Caerulein-Induced Pancreatitis. *Clin Transl Gastroenterol*. 2017 Apr 13;8(4): e89. PMID: 28406494
141. Krishna SG, Kamboj AK, Hart PA, Hinton A, **Conwell DL**. The Changing Epidemiology of Acute Pancreatitis Hospitalizations: A Decade of Trends and the Impact of Chronic Pancreatitis. *Pancreas*. 2017 Apr;46(4):482-488. PMID: 28196021
142. Machicado JD, Amann ST, Anderson MA, Abberbock J, Sherman S, **Conwell DL**, et al. Quality of Life in Chronic Pancreatitis is Determined by Constant Pain, Disability/Unemployment, Current Smoking, and Associated Co-Morbidities. *Am J Gastroenterol*. 2017 Apr;112(4):633-642. PMID: 28244497
143. Hussan H, Stanich PP, Gray DM 2nd, Krishna SG, Porter K, **Conwell DL**, Clinton SK. Prior Bariatric Surgery Is Linked to Improved Colorectal Cancer Surgery Outcomes and Costs: A Propensity-Matched Analysis. *Obes Surg*. 2017 Apr;27(4):1047-1055. PMID: 27770262
144. Ramsey ML, **Conwell DL**, Hart PA. Complications of Chronic Pancreatitis. *Dig Dis Sci*. 2017 Mar 9. PMID: 28281169
145. Krishna SG, Brugge WR, Dewitt JM, Kongkam P, Napoleon B, Robles-Medrande C, Tan D, El-Dika S, McCarthy S, Walker J, Dillhoff ME, Manilchuk A, Schmidt C, Swanson B, Shah ZK, Hart PA, **Conwell DL**. Needle-based confocal laser endomicroscopy for the diagnosis of pancreatic cystic lesions: an international external inter-observer and intra-observer study (with videos). *Gastrointest Endosc*. 2017 Mar 9. pii: S0016-5107(17)30179-7. PMID: 28286093
146. Anaizi A, Hart PA, **Conwell DL**. Diagnosing Chronic Pancreatitis. *Dig Dis Sci*. 2017 Mar 17. PMID: 28315036
147. Lee LS, Tabak YP, Kadiyala V, Sun X, Suleiman S, Johannes RS, Banks PA, **Conwell DL**. Diagnosis of Chronic Pancreatitis Incorporating Endosonographic Features, Demographics, and Behavioral Risk. *Pancreas*. 2017 Mar;46(3):405-409. PMID: 28099256

148. Sheth SG, **Conwell DL**, Whitcomb DC, Alsante M, Anderson MA, Barkin J, Brand R, Cote GA, Freedman SD, Gelrud A, Gorelick F, Lee LS, Morgan K, Pandol S, Singh VK, Yadav D, Wilcox CM, Hart PA. Academic Pancreas Centers of Excellence: Guidance from a multidisciplinary chronic pancreatitis working group at PancreasFest. *Pancreatology*. 2017 Feb 28. pii: S1424-3903(17)30040-6. PMID: 28268158
149. Li F, Hinton A, Chen A, Mehta NK, Eldika S, Zhang C, Hussan H, **Conwell DL**, Krishna SG. Left Ventricular Assist Devices Impact Hospital Resource Utilization Without Affecting Patient Mortality in Gastrointestinal Bleeding. *Dig Dis Sci*. 2017 Jan;62(1):150-160. PMID: 27858326
150. Grover AS, Kadiyala V, Banks PA, Grand RJ, **Conwell DL**, Lightdale JR. The Utility of the Systemic Inflammatory Response Syndrome Score on Admission in Children With Acute Pancreatitis. *Pancreas*. 2017 Jan;46(1):106-109. PMID: 27841791.
151. Cruz-Monserrate Z, **Conwell DL**, Krishna SG. The Impact of Obesity on Gallstone Disease, Acute Pancreatitis, and Pancreatic Cancer. *Gastroenterol Clin North Am*. 2016 Dec;45(4):625-637. PMID: 27837777
152. Uc A, Andersen DK, Bellin MD, Bruce JI, Drewes AM, Engelhardt JF, Forsmark CE, Lerch MM, Lowe ME, Neuschwander-Tetri BA, O'Keefe SJ, Palermo TM, Pasricha P, Saluja AK, Singh VK, Szigethy EM, Whitcomb DC, Yadav D, **Conwell DL**. Chronic Pancreatitis in the 21st Century - Research Challenges and Opportunities: Summary of a National Institute of Diabetes and Digestive and Kidney Diseases Workshop. *Pancreas*. 2016 Nov;45(10):1365-1375. PMID: 27748719
153. **Conwell DL**, Whitcomb DC. Advances in Pancreatic Biomarker Measures: A Novel Approach to An Obscure Organ. *Clin Transl Gastroenterol*. 2016 Oct 13;7(10): e194. PMID: 27735921
154. Modi RM, Kamboj AK, Swanson B, **Conwell DL**, Krishna SG. Epidermoid cyst within an intrapancreatic accessory spleen: endosonography and confocal endomicroscopy of an unusual pancreatic cystic lesion. *Clin Transl Gastroenterol*. 2016 Oct 13;7(10): e194. PMID: 27735921
155. Krishna SG, Swanson B, Hart PA, El-Dika S, Walker JP, McCarthy ST, Malli A, Shah ZK, **Conwell DL**. Validation of diagnostic characteristics of needle-based confocal laser endomicroscopy in differentiation of pancreatic cystic lesions. *Endosc Int Open*. 2016 Nov;4(11): E1124-E1135. Epub 2016 Sep 30. PMID: 27853737
156. Hart PA, Topazian M, Raimondo M, Cruz-Monserrate Z, Fisher WE, Lesinski GB, Steen H, **Conwell DL**. Endoscopic Pancreas Fluid Collection: Methods and Relevance for Clinical Care and Translational Science. *Am J Gastroenterol*. 2016 Aug 2. PMID: 27481304
157. Kamboj AK, Swanson B, Dillhoff ME, **Conwell DL**, Krishna SG. Cystic pancreatic neuroendocrine tumors: Correlation of in vivo needle-based confocal endomicroscopy findings by ex vivo analysis. *Gastrointest Endosc*. 2016 Aug 1. pii: S0016-5107(16)30440-0. PMID: 27492715
158. Wilcox CM, Sandhu BS, Singh V, Gelrud A, Abberbock JN, Sherman S, Cote GA, Al-Kaade S, Anderson MA, Gardner TB, Lewis MD, Forsmark CE, Guda NM, Romagnuolo J, Baillie J, Amann ST, Muniraj T, Tang G, **Conwell DL**, Banks PA, Brand RE, Slivka A, Whitcomb D, Yadav D. Racial Differences in the Clinical Profile, Causes, and Outcome of Chronic Pancreatitis. *Am J Gastroenterol*. 2016 Aug 16. PMID: 27527745
159. Krishna SG, Behzadi J, Hinton A, El-Dika S, Groce JR, Hussan H, Hart PA, **Conwell DL**. Effects of Bariatric Surgery on Outcomes of Patients With Acute Pancreatitis. *Clin Gastroenterol Hepatol*. 2016 Jul;14(7):1001-1010.e5. PMID: 26905906

160. Modi RM, Swanson B, Muscarella P 2nd, **Conwell DL**, Krishna SG. Novel techniques for diagnosis of serous cystadenoma: fern pattern of vascularity confirmed by in vivo and ex vivo confocal laser endomicroscopy. *Gastrointest Endosc.* 2016 Jul 19. pii: S0016-5107(16)30366-2. PMID: 27449195
161. Luszczyk ER, Colling K, Muratore S, **Conwell DL**, Freeman M, Beilman G. Stereotypical Metabolic Response to Endoscopic Retrograde Cholangiopancreatography Show Alterations in Pancreatic Function Regardless of Post-Procedure Pancreatitis. *Clin Transl Gastroenterol.* 2016 May 5;7: e169. PMID: 27148850
162. Hussan H, Gray DM 2nd, Hinton A, Krishna SG, **Conwell DL**, Stanich PP. Morbid Obesity is Associated with Increased Mortality, Surgical Complications, and Incremental Health Care Utilization in the Peri-Operative Period of Colorectal Cancer Surgery. *World J Surg.* 2016 Apr;40(4):987-94. PMID: 26643515
163. Zhang C, Krishna SG, Hinton A, Arsenescu R, Levine EJ, **Conwell DL**. Cytomegalovirus-Related Hospitalization Is Associated With Adverse Outcomes and Increased Health-Care Resource Utilization in Inflammatory Bowel Disease. *Clin Transl Gastroenterol.* 2016 Mar 10;7: e150. PMID: 26963000
164. Romagnuolo J, Talluri J, Kennard E, Sandhu BS, Sherman S, Cote GA, Al-Kaade S, Gardner TB, Gelrud A, Lewis MD, Forsmark CE, Guda NM, **Conwell DL**, Banks PA, Muniraj T, Wisniewski SR, Tian Y, Wilcox CM, Anderson MA, Brand RE, Slivka A, Whitcomb D, Yadav D. Clinical Profile, Etiology, and Treatment of Chronic Pancreatitis in North American Women: Analysis of a Large Multicenter Cohort. *Pancreas.* 2016 Mar 10. PMID: 26967451
165. Kurdi YM, Peck JR, Roth R, **Conwell DL**. A Case of Pancreatic Adenosquamous Carcinoma Obstructing the Common Bile and Pancreatic Ducts, Duodenum, and Gastric Outlet. *Pancreas.* 2016 Mar;45(3): e9-e10. PMID: 26863381
166. Munigala S, Agarwal B, Gelrud A, **Conwell DL**. Chronic Pancreatitis and Fracture: A Retrospective, Population-Based Veterans Administration Study. *Pancreas.* 2016 Mar;45(3):355-61. PMID: 26199986
167. Cronley K, Wenzke J, Hussan H, Vasquez AM, Hinton A, El-Dika S, **Conwell DL**, Krishna SG, Stanich PP. Diverticulitis in HIV-infected patients within the United States. *HIV Med.* 2016 Mar;17(3):216-21. PMID: 26283564
168. Hart PA, **Conwell DL**. Challenges and Updates in the Management of Exocrine Pancreatic Insufficiency. *Pancreas.* 2016 Jan;45(1):1-4. PMID: 26658035
169. Thompson CC, Kumar N, Slattery J, Clancy TE, Ryan MB, Ryou M, Swanson RS, Banks PA, **Conwell DL**. A standardized method for endoscopic necrosectomy improves complication and mortality rates. *Pancreatol.* 2016 Jan-Feb;16(1):66-72. PMID: 26748428
170. Sainani NI, Kadiyala V, Morteles K, Lee L, Suleiman S, Rosenblum J, Wang W, Banks PA, **Conwell DL**. Evaluation of Qualitative Magnetic Resonance Imaging Features for Diagnosis of Chronic Pancreatitis. *Pancreas.* 2015 Nov;44(8):1280-9. PMID: 26465953
171. Krishna SG, Hinton A, Oza V, Hart PA, Swei E, El-Dika S, Stanich PP, Hussan H, Zhang C, **Conwell DL**. Morbid Obesity Is Associated With Adverse Clinical Outcomes in Acute Pancreatitis: A Propensity-Matched Study. *Am J Gastroenterol.* 2015 Nov;110(11):1608-19

172. Munigala S, **Conwell DL**, Gelrud A, Agarwal B. Heavy Smoking Is Associated With Lower Age at First Episode of Acute Pancreatitis and a Higher Risk of Recurrence. *Pancreas*. 2015 Aug;44(6):876-81. PMID: 25906444
173. Oza VM, Skeans JM, Muscarella P, Walker JP, Sklaw BC, Cronley KM, El-Dika S, Swanson B, Hinton A, **Conwell DL**, Krishna SG. Groove Pancreatitis, a Masquerading Yet Distinct Clinicopathological Entity: Analysis of Risk Factors and Differentiation. *Pancreas*. 2015 Aug;44(6):901-8. PMID: 25899649
174. Jais B, Rebours V, Malleo G, Salvia R, Fontana M, Maggino L, Bassi C, Manfredi R, Moran R, Lennon AM, Zaheer A, Wolfgang C, Hruban R, Marchegiani G, Fernández Del Castillo C, Brugge W, Ha Y, Kim MH, Oh D, Hirai I, Kimura W, Jang JY, Kim SW, Jung W, Kang H, Song SY, Kang CM, Lee WJ, Crippa S, Falconi M, Gomatos I, Neoptolemos J, Milanetto AC, Sperti C, Ricci C, Casadei R, Bissolati M, Balzano G, Frigerio I, Girelli R, Delhaye M, Bernier B, Wang H, Jang KT, Song DH, Huggett MT, Oppong KW, Pererva L, Kopchak KV, Del Chiaro M, Segersvard R, Lee LS, **Conwell DL**, et al. Serous cystic neoplasm of the pancreas: a multinational study of 2622 patients under the auspices of the International Association of Pancreatology and European Pancreatic Club (European Study Group on Cystic Tumors of the Pancreas). *Gut*. 2015 Jun 4. pii: gutjnl-2015-309638.
175. Hart PA, **Conwell DL**. Diagnosis of Exocrine Pancreatic Insufficiency. *Curr Treat Options Gastroenterol*. 2015 Jun 17
176. Krishna SG, Swanson B, **Conwell DL**, Muscarella P 2nd. In vivo and ex vivo needle-based confocal endomicroscopy of intraductal papillary mucinous neoplasm of the pancreas. *Gastrointest Endosc*. 2015 May 21. pii: S0016-5107(15)02332-9.
177. Wilcox CM, Yadav D, Ye T, Gardner TB, Gelrud A, Sandhu BS, Lewis MD, Al-Kaade S, Cote GA, Forsmark CE, Guda NM, **Conwell DL**, Banks PA, Muniraj T, Romagnuolo J, Brand RE, Slivka A, Sherman S, Wisniewski SR, Whitcomb DC, Anderson MA. Chronic pancreatitis pain pattern and severity are independent of abdominal imaging findings. *Clin Gastroenterol Hepatol*. 2015 Mar;13(3):552-60
178. Abu Dayyeh BK, **Conwell DL**, Buttar NS, Kadilaya V, Hart PA, Baumann NA, Bick BL, Chari ST, Chowdhary S, Clain JE, Gleeson FC, Lee LS, Levy MJ, Pearson RK, Petersen BT, Rajan E, Steen H, Suleiman S, Banks PA, Vege SS, Topazian M. Pancreatic juice prostaglandin e2 concentrations are elevated in chronic pancreatitis and improve detection of early disease. *Clin Transl Gastroenterol*. 2015 Jan 29;6: e72.
179. Lee LS, Doyle LA, Houghton J, Sah S, Bellizzi AM, Szafranska-Schwarzbach AE, Conner JR, Kadiyala V, Suleiman SL, Banks PA, Andruss BF, **Conwell DL**. Differential expression of GNAS and KRAS mutations in pancreatic cysts. *JOP*. 2014 Nov 28;15(6):581-6.
180. Kumar N, **Conwell DL**, Thompson CC. Direct endoscopic necrosectomy versus step-up approach for walled-off pancreatic necrosis: comparison of clinical outcome and health care utilization. *Pancreas*. 2014 Nov;43(8):1334-9
181. **Conwell DL**, Lee LS, Yadav D, Longnecker DS, Miller FH, Morteale KJ, Levy MJ, Kwon R, Lieb JG, Stevens T, Toskes PP, Gardner TB, Gelrud A, Wu BU, Forsmark CE, Vege SS. American Pancreatic Association Practice Guidelines in Chronic Pancreatitis: evidence-based report on diagnostic guidelines. *Pancreas*. 2014 Nov;43(8):1143-62
182. Brand RE, Adai AT, Centeno BA, Lee LS, Rateb G, Vignesh S, Menard C, Wiechowska-Kozłowska A, Bołdys H, Hartleb M, Sanders MK, Munding JB, Tannapfel A, Hahn SA, Stefańczyk L, Tsongalis GJ, Whitcomb DC, **Conwell DL**, et al. A microRNA-based test improves endoscopic

- ultrasound-guided cytologic diagnosis of pancreatic cancer. *Clin Gastroenterol Hepatol*. 2014 Oct;12(10):1717-23
183. Shyu JY, Sainani NI, Sahni VA, Chick JF, Chauhan NR, **Conwell DL**, Clancy TE, Banks PA, Silverman SG. Necrotizing pancreatitis: diagnosis, imaging, and intervention. *Radiographics*. 2014 Sep-Oct;34(5):1218-39
184. LaRusch J, Jung J, General IJ, Lewis MD, Park HW, Brand RE, Gelrud A, Anderson MA, Banks PA, **Conwell DL**, et al; Mechanisms of CFTR functional variants that impair regulated bicarbonate permeation and increase risk for pancreatitis but not for cystic fibrosis. *PLoS Genet*. 2014 Jul 17;10(7):e1004376.
185. Lerch MM, **Conwell DL**, Mayerle J. The anti-inflammasome effect of lactate and the lactate GPR81- receptor in pancreatic and liver inflammation. *Gastroenterology*. 2014 Jun;146(7):1602-5
186. Maraví-Poma E, Patchen Dellinger E, Forsmark CE, Layer P, Lévy P, Shimosegawa T, Siriwardena AK, Uomo G, Whitcomb DC, Windsor JA, Petrov MS; Pancreatitis Across Nations Clinical Research and Education Alliance (PANCREA). International multidisciplinary classification of acute pancreatitis severity: the 2013 Spanish edition. *Med Intensiva*. 2014 May;38(4):211-7
187. Lee LS, Szafranska-Schwarzbach AE, Wylie D, Doyle LA, Bellizzi AM, Kadiyala V, Suleiman S, Banks PA, Andruss BF, **Conwell DL**. Investigating MicroRNA Expression Profiles in Pancreatic Cystic Neoplasms. *Clin Transl Gastroenterol*. 2014 Jan 30;5: e47
188. Oza VM, Frankel WL, **Conwell DL**. Colorectal-cancer incidence and mortality after screening. *N Engl J Med*. 2013 Dec 12;369(24):2354-5
189. Paulo JA, Kadiyala V, Brizard S, Banks PA, Steen H, **Conwell DL**. Post-translational modifications of pancreatic fluid proteins collected via the endoscopic pancreatic function test (ePFT) *J Proteomics*. 2013 Oct 30; 92:216-27
190. Paulo JA, Kadiyala V, Brizard S, Banks PA, Steen H, **Conwell DL**. A proteomic comparison of formalin-fixed paraffin-embedded pancreatic tissue from autoimmune pancreatitis, chronic pancreatitis, and pancreatic cancer. *JOP*. 2013 Jul 10;14(4):405-14
191. Layer P, Dellinger EP, Forsmark CE, Lévy P, Maraví-Poma E, Shimosegawa T, Siriwardena AK, Uomo G, Whitcomb DC, Windsor JA, Petrov MS; Pancreatitis Across Nations Clinical Research and Education Alliance (PANCREA). Determinant-based classification of acute pancreatitis severity. International multidisciplinary classification of acute pancreatitis severity: the 2013 German edition *Z Gastroenterol*. 2013 Jun;51(6):544-50
192. Paulo JA, Urrutia R, Kadiyala V, Banks P, **Conwell DL**, Steen H. Cross-species analysis of nicotine-induced proteomic alterations in pancreatic cells. *Proteomics*. 2013 May;13(9):1499-512
193. Paulo JA, Gaun A, Kadiyala V, Ghouli A, Banks PA, **Conwell DL**, Steen H. Subcellular fractionation enhances proteome coverage of pancreatic duct cells. *Biochim Biophys Acta*. 2013 Apr;1834(4):791- 7
194. Paulo JA, Kadiyala V, Banks PA, **Conwell DL**, Steen H. Mass spectrometry-based quantitative proteomic profiling of human pancreatic and hepatic stellate cell lines. *Genomics Proteomics Bioinformatics*. 2013Apr;11(2):105-13

195. Paulo JA, Kadiyala V, Gaun A, Sauld JF, Ghouli A, Banks PA, Steen H, **Conwell DL**. Analysis of endoscopic pancreatic function test (ePFT)-collected pancreatic fluid proteins precipitated via ultracentrifugation. *JOP*. 2013 Mar 10;14(2):176-86
196. Kapoor K, Repas K, Singh VK, **Conwell DL**, Morteale KJ, Wu BU, Banks PA. Does the duration of abdominal pain prior to admission influence the severity of acute pancreatitis? *JOP*. 2013 Mar 10;14(2):171-5
197. Lusczek ER, Paulo JA, Saltzman JR, Kadiyala V, Banks PA, Beilman G, **Conwell DL**. Urinary 1H- NMR metabolomics can distinguish pancreatitis patients from healthy controls. *JOP*. 2013 Mar 10;14(2):161-70
198. Kadiyala V, Lee LS, Banks PA, Suleiman S, Paulo JA, Wang W, Rosenblum J, Sainani NI, Morteale K, **Conwell DL**. Cigarette smoking impairs pancreatic duct cell bicarbonate secretion *JOP*. 2013 Jan 10;14(1):31-8
199. Paulo JA, Kadiyala V, Brizard S, Banks PA, **Conwell DL**, Steen H. Short Gel, Long Gradient Liquid Chromatography Tandem Mass Spectrometry to Discover Urinary Biomarkers of Chronic Pancreatitis. *Open Proteomics J*. 2013; 6:1-13.
200. Whitcomb DC, LaRusch J, Krasinskas AM, Klei L, Smith JP, Brand RE, Neoptolemos JP, Lerch MM, Tector M, Sandhu BS, Guda NM, Orlichenko L; Alzheimer's Disease Genetics Consortium, Alkaade S, Amann ST, Anderson MA, Baillie J, Banks PA, **Conwell DL**, et al. Common genetic variants in the CLDN2 and PRSS1- PRSS2 loci alter risk for alcohol-related and sporadic pancreatitis. *Nat Genet*. 2012 Dec;44(12):1349- 54.
201. Freeman ML, Werner J, van Santvoort HC, Baron TH, Besselink MG, Windsor JA, Horvath KD, vanSonnenberg E, Bollen TL, Vege SS; International Multidisciplinary Panel of Speakers and Moderators. Interventions for necrotizing pancreatitis: summary of a multidisciplinary consensus conference. *Pancreas*. 2012 Nov;41(8):1176-94
202. Lee LS, Bellizzi AM, Banks PA, Sainani NI, Kadiyala V, Suleiman S, **Conwell DL**, Paulo JA. Differentiating Branch Duct and Mixed IPMN in Endoscopically Collected Pancreatic Cyst Fluid via Cytokine Analysis. *Gastroenterol Res Pract*. 2012; 2012:24730
203. Lee LS, Clancy T, Kadiyala V, Suleiman S, **Conwell DL**. Interdisciplinary management of cystic neoplasms of the pancreas. *Gastroenterol Res Pract*. 2012; 2012:513163
204. Lee LS, Banks PA, Bellizzi AM, Sainani NI, Kadiyala V, Suleiman S, **Conwell DL**, Paulo JA. Inflammatory protein profiling of pancreatic cyst fluid using EUS-FNA in tandem with cytokine microarray differentiates between branch duct IPMN and inflammatory cysts. *J Immunol Methods* 2012. Aug 31;382(1-2):142-9.
205. **Conwell DL**, Wu BU. Chronic Pancreatitis I: Making the Diagnosis. *Clin Gastroenterol Hepatol*. 2012 May 26.
206. LS Lee, **Conwell DL**. Update on Advanced Endoscopic Techniques for the Pancreas: Endoscopic Retrograde Cholangiopancreatography, Drainage and Biopsy, and Endoscopic Ultrasound. *Radiologic Clinics of North America; Pancreatic Imaging, Volume 50, Number 3, May 2012*.
207. Paulo JA, Kadiyala V, Banks PA, Steen H, **Conwell DL**. Mass Spectrometry-Based (GeLC-MS/MS) Comparative Proteomic Analysis of Endoscopically (ePFT) Collected Pancreatic and Gastroduodenal Fluids. *Clin Transl Gastroenterol*. 2012 May 3;3: e14.



208. Paulo JA, Kadiyala V, Lee LS, Banks PA, **Conwell DL**, Steen H. Proteomic analysis (GeLC-MS/MS) of ePFT-collected pancreatic fluid in chronic pancreatitis. *J Proteome Res.* 2012 Mar 2;11(3):1897-912.
209. Paulo JA, Lee LS, Banks PA, Steen H, **Conwell DL**. Proteomic analysis of formalin-fixed paraffin-embedded pancreatic tissue using liquid chromatography tandem mass spectrometry. *Pancreas.* 2012 Mar;41(2):175-85
210. Paulo JA, Kadiyala V, Banks PA, Steen H, **Conwell DL**. Mass spectrometry-based proteomics for translational research: a technical overview. *Yale J Biol Med.* 2012 Mar;85(1):59-73.
211. Paulo JA, Urrutia R, Banks PA, **Conwell DL**, Steen H. Proteomic analysis of a rat pancreatic stellate cell line using liquid chromatography tandem mass spectrometry (LC-MS/MS) *J Proteomics.* 2011 Dec 21;75(2):708-17.
212. Singh VK, Bollen TL, Wu BU, Repas K, Maurer R, Yu S, Morteale KJ, **Conwell DL**, Banks PA. An assessment of the severity of interstitial pancreatitis. *Clin Gastroenterol Hepatol.* 2011 Dec 9; (12):1098-103.
213. Paulo JA, Urrutia R, Banks PA, **Conwell DL**, Steen H. Proteomic analysis of an immortalized mouse pancreatic stellate cell line identifies differentially expressed proteins in activated vs nonproliferating cell states. *J Proteome Res.* 2011 Oct 7;10(10):4835-44.
214. Paulo JA, Lee LS, Banks PA, Steen H, **Conwell DL**. Difference gel electrophoresis identifies differentially expressed proteins in endoscopically collected pancreatic fluid. *Electrophoresis.* 2011 Aug;32(15):1939-51.
215. WuBU, Hwang JQ, Gardner TH, Repas K, Delee R, Yu S, Smith B, Banks PA, **Conwell DL** lactated Ringer's solution reduces systemic inflammation compared with saline in patients with acute pancreatitis. *Clin Gastroenterol Hepatol.* 2011 Aug;9(8):710-717. el.
216. Paulo JA, Lee LS, Wu B, Banks PA, Steen H, **Conwell DL**. Cytokine profiling of pancreatic fluid using the ePFT collection method in tandem with a multiplexed microarray assay. *J. Immunol Methods.* 2011 Jun 30; 369(1-2):98-107.
217. Paulo JA, Lee LS, WU B, Banks PA, Steen H, **Conwell DL**. Mass spectrometry-based proteomics of endoscopically collected pancreatic fluid in chronic pancreatitis research. *Proteomics Clin Appl.* 2011 Apr;5(3-4):109-20.
218. Paulo JA, Lee LS, Wu B, Repas K, Morteale KJ, Banks PA, Steen H, **Conwell DL**. Identification of pancreas-specific proteins in Endoscopically (Endoscopic Pancreatic Function Test) Collected Pancreatic Fluid with Liquid Chromatography-Tandem Mass Spectrometry. *Pancreas.* 2010 Aug;39(6):889-96.
219. Paulo JA, Lee LS, Wu B, Repas K, Morteale KJ, Banks PA, Steen H, **Conwell DL**. Identification of pancreas-specific proteins in endoscopically (endoscopic pancreatic function test) collected pancreatic fluid with liquid chromatography-tandem mass spectrometry. *Pancreas* 2010, Aug;39(6):899-96.
220. Paulo JA, Lee LS, Wu B, Repas K, Banks PA, **Conwell DL**, Steen H. Optimized sample preparation of endoscopic collected pancreatic fluid for SDS-PAGE analysis. *Electrophoresis* 2010, Jul;31(14):2377-87.
221. Wu BU, **Conwell DL**. Update in acute pancreatitis. *Curr Gastroenterol Rep.* 2010 Apr;12(2):83-90.

222. Banks PA, **Conwell DL**, Toskes PP. The management of acute and chronic pancreatitis. *Gastroenterol Hepatol (N Y)*. 2010 Feb;6 (2 Suppl 3):1-16
223. Wu BU, **Conwell DL**, Singh VK, Repas K, Maurer R, Bollen TL, Morteale KJ, Banks PA. Early Hemoconcentration Is Associated With Pancreatic Necrosis Only Among Transferred Patients. *Pancreas*. 2010 Feb 22
224. Wu BU, **Conwell DL**. Acute Pancreatitis Part II: Approach to Follow-up. *Clin Gastroenterol Hepatol*. 2010 May;8(5):417-22. Epub 2010 Jan 6
225. Zuccaro P, Stevens T, Repas K, Diamond R, Lopez R, Wu B, **Conwell DL**. Magnetic Resonance Cholangiopancreatography Reports in the Evaluation of Chronic Pancreatitis: A Need for Quality Improvement. *Pancreatology*. 2010 Jan 21;9 (6):764-769.
226. Wu BU, **Conwell DL**. Acute Pancreatitis Part I: Approach to Early Management. *Clin Gastroenterol Hepatol*. 2010 May;8(5):410-6, quiz e56-8. Epub 2009 Nov 4.
227. Stevens T, Zuccaro G Jr, Dumot JA, Vargo JJ, Parsi MA, Lopez R, Kirchner HL, Purich E, **Conwell DL**. Prospective comparison of radial and linear endoscopic ultrasound for diagnosis of chronic pancreatitis. *Endoscopy*. 2009 Oct; 41(10):836-41.
228. Wu B, **Conwell DL**. The endoscopic pancreatic function test. *Am J Gastroenterol*. 2009 Oct;104(10):2381-3.
229. Wu BU, Johannes RS, **Conwell DL**, Banks PA. Early Hemoconcentration Predicts Increased Mortality Only among Transferred Patients with Acute Pancreatitis. *Pancreatology*. 2009 Aug 4;9(5):639-643.
230. Sainani NI, **Conwell DL**. Secretin-enhanced MRCP: proceed with cautious optimism. *Am J Gastroenterol*. 2009 Jul;104(7):1787-9.
231. Wu BU, Banks PA, **Conwell DL**. Disparities in emergency department wait times for acute gastrointestinal illnesses: results from the National Hospital Ambulatory Medical Care Survey, 1997-2006. *Am J Gastroenterol*. 2009 Jul;104(7):1668-73.
232. Wu BU, Johannes RS, Sun X, **Conwell DL**, Banks PA. Early changes in blood urea nitrogen predict mortality in acute pancreatitis. *Gastroenterology*. 2009 Jul;137(1):129-35. 1.
233. Singh VK, Wu BU, Bollen TL, Repas K, Maurer R, Johannes RS, Morteale KJ, **Conwell DL**, Banks PA. A prospective evaluation of the bedside index for severity in acute pancreatitis score in assessing mortality and intermediate markers of severity in acute pancreatitis. *Am J Gastroenterol*. 2009 Apr;104(4):966-71.
234. Stevens T, Dumot JA, Zuccaro G Jr, Vargo JJ, Parsi MA, Lopez R, Kirchner HL, Purich E, **Conwell DL**. Evaluation of duct-cell and acinar-cell function and endosonographic abnormalities in patients with suspected chronic pancreatitis. *Clin Gastroenterol Hepatol*. 2009 Jan;7(1):114-9.
235. Parsi MA, **Conwell DL**, Zuccaro G, Stevens T, Lopez R, Dumot JA, Vargo JJ. Findings on endoscopic retrograde cholangiopancreatography and pancreatic function test in suspected chronic pancreatitis and negative cross-sectional imaging. *Clin Gastroenterol Hepatol*. 2008 Dec;6(12):1432-6.
236. Wu BU, Johannes RS, Sun X, **Conwell DL**, Banks PA. The early prediction of mortality in acute pancreatitis" A large population-based study *Gut*. 2008 Dec; 57(12):1698-703.

237. Waljee AK, Dimagno MJ, Wu BU, Schoenfeld PS, **Conwell DL**. Systematic review: Pancreatic enzyme treatment of malabsorption associated with chronic pancreatitis. *Aliment Pharmacol Ther*. 2009 Feb 1;29(3):235-46. Epub 2008 Nov 8.
238. **Conwell DL**, Banks PA Chronic pancreatitis. *Curr Opin Gastroenterol*. 2008 Sep;24(5):586-90
239. Stevens T, **Conwell DL**, Zuccaro G Jr, Vargo JJ, Dumot JA, Lopez R. Comparison of endoscopic ultrasound and endoscopic retrograde pancreatography for the prediction of pancreatic exocrine insufficiency. *Dig Dis Sci*. 2008 Apr;53(4):1146-51.
240. Stevens T, **Conwell DL**, Zuccaro G Jr, Van Lente F, Lopez R, Purich E, Fein S. A prospective crossover study comparing secretin-stimulated endoscopic and Dreiling tube pancreatic function testing in patients evaluated for chronic pancreatitis. *Gastrointest Endosc*. 2008 Mar; 67(3):458-66.
241. Qadeer MA, Vargo JJ, Patel S, Dumot JA, Lopez AR, Trolli PA, **Conwell DL**, Stevens T, Zuccaro Jr., G. Bispectral index monitoring of conscious sedation with the combination of meperidine and midazolam during endoscopy. *Clin Gastroenterol Hepatol*. 2008 Jan;6(1):102-8.
242. **Conwell DL**, Zuccaro G, Purich E, Fein S, Vargo JJ, Dumot JA, VanLente F, Lopez R, Trolli P. Comparison of endoscopic ultrasound chronic pancreatitis criteria to the endoscopic secretin-stimulated pancreatic function test. *Dig Dis Sci*. 2007 May;52(5):1206-10.
243. **Conwell DL**, Zuccaro G Jr, Vargo JJ, Dumot JA, VanLente F, Khandwala F, Trolli PA, O'Laughlin C. Comparison of the secretin stimulated endoscopic pancreatic function test to retrograde pancreatogram. *Dig Dis Sci*. 2007 Apr;52(4):1076-81.
244. Stevens T, **Conwell DL**, Zuccaro G Jr, Lewis SA, Love TE. The efficiency of endoscopic pancreatic function testing is optimized using duodenal aspirates at 30 and 45 minutes after intravenous secretin. *Am J Gastroenterol*. 2007 Feb;102(2):297-301.
245. Stevens T, **Conwell DL**, Zuccaro G Jr, Van Lente F, Purich E, Khandwala F, Fein S. A randomized crossover study of secretin-stimulated endoscopic and dreiling tube pancreatic function test methods in healthy subjects. *Am J Gastroenterol*. 2006 Feb;101(2):351-5.
246. Patel S, Vargo JJ, Khandwala F, Lopez R, Trolli P, Dumot JA, **Conwell DL**, Zuccaro G. Deep sedation occurs frequently during elective endoscopy with meperidine and midazolam. *Am J Gastroenterol*. 2005 Dec;100(12):2689-95.
247. Thota PN, Zuccaro G Jr, Vargo JJ 2nd, **Conwell DL**, Dumot JA, Xu M. A randomized prospective trial comparing unsedated esophagoscopy via transnasal and transoral routes using a 4-mm video endoscope with conventional endoscopy with sedation. *Endoscopy*. 2005 Jun;37(6):559-65.
248. **Conwell DL**, Zuccaro G, Purich E, Fein S, Vanlente F, Vargo J, Dumot J, O'Laughlin C, Trolli P. The effect of moderate sedation on exocrine pancreas function in normal healthy subjects: a prospective, randomized, cross-over trial using the synthetic porcine secretin stimulated Endoscopic Pancreatic Function Test (ePFT). *Am J Gastroenterol*. 2005 May; 100(5):1161-6.
249. Stevens T, **Conwell DL**, Zuccaro G, Van Lente F, Khandwala F, Hanaway P, Vargo JJ, Dumot JA Analysis of pancreatic elastase-1 concentrations in duodenal aspirates from healthy subjects and patients with chronic pancreatitis. *Dig Dis Sci*. 2004 Sep;49(9): 1405-11.
250. Stevens T, **Conwell DL**, Zuccaro G, Van Lente F, Khandwala F, Purich E, Vargo JJ, Fein S, Dumot JA, Trolli P, O'Laughlin C. Electrolyte composition of endoscopically collected duodenal drainage

fluid after synthetic porcine secretin stimulation in healthy subjects. *Gastrointest Endosc.* 2004 Sep; 60(3):351-5

251. **Conwell DL**, Zuccaro G Jr, Vargo JJ, Morrow JB, Obuchowski N, Dumot JA, Trolli PA, Burton A, O'Laughlin C, Van Lente F. An endoscopic pancreatic function test with cholecystokinin-octapeptide for the diagnosis of chronic pancreatitis. *Clin Gastroenterol Hepatol.* 2003 May;1(3):189-94.
252. **Conwell DL**, Zuccaro G Jr, Vargo JJ, Trolli PA, Vanlente F, Obuchowski N, Dumot JA, O'Laughlin C. An endoscopic pancreatic function test with synthetic porcine secretin for the evaluation of chronic abdominal pain and suspected chronic pancreatitis. *Gastrointest Endosc.* 2003 Jan;57(1):37-40.
253. Willey J, Vargo JJ, Connor JT, Dumot JA, **Conwell DL**, Zuccaro G. Quantitative assessment of psychomotor recovery after sedation analgesia for outpatient EGD. *Gastrointest Endosc.* 2002 Dec;56(6):810-6.
254. **Conwell DL**, Zuccaro G, Morrow JB, Van Lente F, O'Laughlin C, Vargo JJ, Dumot JA. Analysis of duodenal drainage fluid after cholecystokinin (CCK) stimulation in healthy volunteers. *Pancreas.* 2002 Nov;25(4):350-4.
255. Walsh RM, Henderson JM, Vogt DP, Baker ME, O'malley CM Jr, Herts B, Zuccaro G Jr, Vargo JJ, Dumot JA, **Conwell DL**, Biscotti CV, Brown N. Prospective preoperative determination of mucinous pancreatic cystic neoplasms. *Surgery.* 2002 Oct;132(4):628-33; discussion 633-4.
256. Vargo JJ, Zuccaro G Jr, Dumot JA, Shermock KM, Morrow JB, **Conwell DL**, Trolli PA, Maurer WG. Gastroenterologist-administered propofol versus meperidine and midazolam for advanced upper endoscopy: a prospective, randomized trial. *Gastroenterology.* 2002 Jul; 123(1):8-16.
257. DeBanto JR, Goday PS, Pedroso MR, Iftikhar R, Fazel A, Nayyar S, **Conwell DL**, Demeo MT, Burton FR, Whitcomb DC, Ulrich CD 2nd, Gates LK Jr. Acute pancreatitis in children. *Am J Gastroenterol* 2002 Jul;97(7):1726-31.
258. Thota PN, Sanaka MR, **Conwell DL**. A 76-year-old man with septic arthritis. *Cleve Clin J Med* 2002 Jul;69(7): 549:53.
259. Vargo JJ, Zuccaro G Jr, Dumot JA, Shermock KM, Morrow JB, **Conwell DL**, Trolli PA, Maurer WG. Gastroenterologist-administered propofol versus meperidine and midazolam for advanced upper endoscopy: A prospective, randomized trial. *Gastroenterology* 2002 Jul;123(1):8-16.
260. Vargo JJ, Zuccaro G Jr, Dumot, JA, **Conwell DL**, Morrow JB, Shay SS. Automated graphic assessment of respiratory activity is superior pulse oximetry and visual assessment for the detection of early respiratory depression during therapeutic upper endoscopy. *Gastrointest Endosc.* 2002 June;55(7):826-31.
261. **Conwell DL**, Zuccaro G Jr, Morrow JB, Van Lente F, Obuchowski N, Vargo JJ, Dumot JA, Trolli P, Shay SS. Cholecystokinin-stimulated peak lipase concentration in duodenal drainage fluid: A new pancreatic function test. *Am J Gastroenterol* 2002 Jun; 97(6):1392-7.
262. **Conwell DL**, Zuccaro G, Morrow JB, Van Lente F, Obuchowski N, Vargo JJ, Dumot JA, Trolli P, Shay SS. Cholecystokinin-stimulated peak lipase concentration in duodenal drainage fluid: a new pancreatic function test. *Am J Gastroenterol* 2002 Jun; 97(6):1392-7.
263. Tang SJ, Dumot JA, Wang L, Memmesheimer C, **Conwell DL**, Zuccaro G, Goormastic M, Ormsby AH, Conwell J. Telomerase activity in pancreatic endocrine tumors. *Am J Gastroenterol* 2002 Apr;97(4):1022-30.

264. Trolli PA, **Conwell DL**, Zuccaro G, Jr. Pancreatic enzyme therapy and nutritional status of outpatients with chronic pancreatitis. *Gastroenterol Nurs* 2001 Mar-Apr; 24(2):84-87.
265. **Conwell DL**, Vargo JJ, Zuccaro G, Dews TE, Mekhail N, Scheman J, Walsh RM, Grundfest-Broniatowski SF, Dumot JA, Shay SS. The Role of Differential Neuroaxial Blockade in the Evaluation and Management of Pain in Chronic Pancreatitis. *Am J Gastro* 2001; 96(2):431-436.
266. **Conwell DL**. Acute and Chronic Pancreatitis. *Practical Gastroenterology* 2001; 25(12):47-54.
267. Zuccaro G, Gladkova N, Vargo J, Feldchtein F, Zagaynova E, **Conwell DL**, Falk G, Goldblum J, Dumot J, Ponsky J, Gelikonov G, Davros B, Dochenko E, Richter J. Optical coherence tomography of the esophagus and proximal stomach in health and disease. *Am J Gastroenterol* 2001; 96:2633-9.
268. Dumot JA, **Conwell DL**, Zuccaro G, Vargo JJ, Shay SS, Easley KA, Ponsky JL. A randomized, double-blind study of interleukin 10 for the prevention of ERCP-induced pancreatitis. *Am J Gastroenterol* 2001; 96:2098-2102.
269. Morrow, JB, Zuccaro, G, **Conwell DL**. Sedation for Colonoscopy is Safe, Effective, and Efficient: A Prospective, Randomized, Double-Blind Trial. *Am J Gastroenterology*. 2000; 95(9):2242-2247.
270. **Conwell DL**, Lashner BA. For Pancreatitis in inflammatory bowel disease, treat the bowel. *Am J Gastroenterol* 1999 Aug; 94(8):2001.
271. Vargo JJ, Zuccaro G Jr, Dumot JA, Shay SS, Conwell CL, Morrow JB. Gastroenterologist-administered Propofol for therapeutic upper endoscopy with graphic assessment of respiratory activity: a case series *Gastrointest Endosc*. 2000 Aug 52(2):250-5.
272. Morrow, JB, **Conwell DL**. A 55-year-old man with idiopathic recurrent pancreatitis. *Cleveland Clinic Journal of Medicine*. 1999; (2): 84-86.
273. **Conwell DL**, Zuccaro, G. Pain Management in Chronic Pancreatitis, Current Treatment Options in *Gastroenterol* 1999; 0:295-304.
274. Bauer W, Lichtin A, Goldblum J, **Conwell DL**, Lashner B. Chronic respiratory distress, dyspepsia, and diarrhea: what is the connection? *J Clin Gastroenterol* 1998; 27:312
275. Kongara K, **Conwell DL**. Upper gastrointestinal bleeding in a 41-year-old woman. *Cleveland Clinic Journal of Medicine* 1998; 65:407-10.
276. Dumot JA, **Conwell DL**. Pretreatment with Methylprednisone to prevent ERCP-induced pancreatitis: a randomized, multicenter, placebo-controlled clinical trial. *Am J. Gastroenterol*. 1998 Jan; 93(1):61- 65.
277. Kolluri KR, **Conwell DL**. A 34-year-old woman with odynophagia and weight loss. *Cleveland Clinic Journal of Medicine* 1997 May 64(5):245-248.
278. Shay SS, **Conwell DL**, Mehindru V, Hertz B. The effect of posture on gastroesophageal reflux event frequency and composition during fasting. *Am J. Gastroenterol*.1996 Jan; 91(1):54-60.
279. Dumot JA, Fields MS, Meyer RA, Shay SS, **Conwell DL**, Brezinski A. Alcohol sclerosis for polycystic liver disease and obstructive jaundice: use of a nasobiliary catheter. *Am J. Gastroenterol*. 1994 Sep; 89(9):1555-1557.

280. Diersto JR, Varga FJ, **Conwell DL**, et al. Development of a rapid enzyme immunoassay for Clostridium difficile toxin and its use in the diagnosis of C. Difficile associated disease. J Clin Microbiology 1991 Dec; 29(12):2724-30.