

Curriculum Vitae

Esther A. Torres, MD, MACP, MACG, AGAF, FAASLD

ADDRESS

Division of Gastroenterology and Liver Diseases
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EDUCATION AND DEGREES

University of Puerto Rico, Río Piedras Campus, BS	1968
University of Puerto Rico School of Medicine, MD	1972

POSTGRADUATE TRAINING

San Juan Veteran's Hospital - Internal Medicine	1972-1974
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UPR and affiliated hospitals San Juan Veteran's Hospital & UPR School of Medicine Fellow in Gastroenterology	1974-1976
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MEDICAL LICENSE

Puerto Rico #4241	1974
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CERTIFICATIONS

American Board of Internal Medicine	1980
Subspecialty Board of Gastroenterology	1981

HOSPITAL APPOINTMENTS

University Hospital - Active Staff
Auxilio Mutuo Hospital – Consultant

ACADEMIC APPOINTMENTS

Instructor of Medicine - UPR School of Medicine	1976-1979
Assistant Professor of Medicine - UPR	1979-1982
Associate Professor of Medicine - UPR	1982-1989
Professor of Medicine - UPR	1989-
Chief of Gastroenterology - UPR	1981-96,1999-2001
Gastroenterology Training Program Director UPR & Affiliated Hospitals	1981- 2009
Chair, Department of Medicine, UPR	1996- 2011
Joint Professor of Medicine and Surgery	2010 -2015
Director, Gastroenterology Research Unit	1992 -
Director, UPR Center for IBD	2006 -

OTHER APPOINTMENTS

Associate Medical Director, LifeLink of Puerto Rico	2001-2021
Medical Director, LifeLink of Puerto Rico	2021-

HONORS AND AWARDS

Fellow American College of Physicians	1986
Fellow American College of Gastroenterology	1993
Alpha Omega Alpha	1996
Master American College of Gastroenterology	2005
Master American College of Physicians	2006
Fellow, American Gastroenterological Association	2006
Special recognition, UPR School of Medicine Alumni Society	2010
Fellow American Association for the Study of Liver Diseases	2014
Lifetime Achievement Award, PR Gastroenterology Association	2015
Humanitarian Choice Award 2017 (Doctors' Choice Awards), Buenavida	2017

MEMBERSHIP IN MEDICAL SOCIETIES

Puerto Rican Association of Gastroenterology	Secretary 1977-1980 President 1981-1985
American Gastroenterological Association	1992-
American College of Physicians, PR Chapter	Secretary 1992-1994 Vice-President 1994-1996
	Council member and Chair Awards Committee 2018-2022
University of Puerto Rico School of Medicine Alumni Society	
American College of Gastroenterology	1993-present
American Association for the Study of Liver Diseases	
Crohn's and Colitis Foundation of America, Physician Member	

Alpha Omega Alpha	1996-present
Association of Professors of Medicine	1996-2011
Association of Program Directors of Internal Medicine	1996-2011
PANCCO (Pan American Crohn's Colitis Organization)	2018-
ECCO (European Crohn's Colitis Organization)	2020-

COMMITTEES, BOARDS (UNIVERSITY, HOSPITAL, SOCIETIES)

1. Human Biology II - UPR - 1976-1985, Coordinator 1978-1979
2. Subcommittee for Gastrointestinal II - UPR 1976 - 2007
3. Utilization Review and Medical Records University Hospital, President 1977-1979
4. Curriculum Committee – UPR 1978,1979,1997,2000
5. Promotions Committee - UPR 1978-1979
6. MICU Committee - University Hospital 1980-1996
7. Chancellor's Ad-Hoc Committee on AIDS - UPR 1983
8. Clinical Competence Committee for Internal Medicine University of Puerto Rico 1986 to present
9. Clinical Competence Committee for Gastroenterology University of Puerto Rico 1986 to present
10. Search Committee for Chief of Medicine Carolina Area Hospital - UPR 1986
11. Endoscopy Committee- Auxilio Mutuo Hospital 1986-1996
12. Scientific Committee PR Association of Gastroenterology 1979-1981
13. Search Committee for Chief of Neurology UPR, Chair 1987
14. Research Committee Department of Medicine UPR 1990
15. Search Committee for Chair of Surgery UPR 1993
16. Institutional Review Board, MSC 1993-2005

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17. Advisory Committee for RCMI Clinical Research Center Initiative 1994-2003
18. Scientific Committee, American College of Physicians, President 1994-1995
19. Advisory Board for the Development of Research,
Medical Sciences Campus 1994-1995
20. Medical Advisory Committee
PR Chapter-in-formation CCFA, Chair 1994-1997
21. Editorial Advisory Board, PR Health Sciences Journal 1995 to present
22. Advisory Committee, Office of Sponsored Research 1995-1998
23. Committee on Administration, School of Medicine 1996-2011
24. International Advisory Committee Gastro Santo Domingo 97 1996-1997
25. Credentials Committee, American College of Gastroenterology
Chair 1997- 2010
2007-2010
26. Councilor, Alpha Omega Alpha 1998 - 2010
27. Pfizer Clinical Trials Skills Focus Panel 1998-1999
28. American College of Physicians, PR chapter Board of Directors 1996-2003
29. Regional Councilor, Alpha Omega Alpha 1999-2004
30. Association of Professors of Medicine Education Committee 2000-2004
31. Program Evaluation Committee, AASLD
Chair 2001- 2006
2004-2006
32. Association of Professors of Medicine Diversity Committee 2002-2011
33. Search Committee for Chief of Neurosurgery, Chair 2002
34. Subcommittees for Phenotyping,
Subject Recruitment & Human Subject's Protection
IBD Genetics Consortium, NIDDK 2003 -2012
35. Evaluation Committee Experimental Surgery Laboratory, Chair 2003
36. Scientific Program Committee, AASLD 2004-2006

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37. CME Accreditation Task Force, AASLD, Chair 2004-2005
38. Educational Oversight Committee, AASLD 2004-2006
39. Advisory Board, Simposios de Salud Ana G. Méndez 2004-2010
40. Association of Professors of Medicine Board of Directors 2005-2009
41. Task Force for evaluation of the PR Medical Center,
Department of Health 2005-2006
42. Reviewer, American Journal of Medicine
43. Reviewer, American Journal of Gastroenterology
44. Reviewer, Ireland Health Research Board
45. Search committee for Chair of Pathology, President 2006-2007
46. International Relations Advisory Committee, AASLD 2006
47. Reviewer, American College of Physicians abstracts 2006, 2007
2010-2021
48. Member, LifeLink Foundation Board of Governors 2007-present
Member, Medical Advisory Committee 2007-present
Member, Executive Committee 2017-present
49. Member, AGA Institute International Committee 2007-2010
50. Chair, Credentials Committee, American College of Gastroenterology 2007-2010
51. Co-director, AGA-SEPD 2008 postgraduate course 2007-2008
52. Viva la Vida postgraduate course, Johns Hopkins University and
University of Puerto Rico – organizing committee 2001-2013
53. Member, AGA Women’s Committee 2008-2010
54. Poster judge, American College of Physicians, Philadelphia, PA 2009
San Diego, CA 2011
55. Co-director, American Gastroenterological Association Spring
Postgraduate Course for 2011 2010-2011

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56. Member, AGA Task Force for Mentoring 2009-2010
57. Member, APM Program Planning Committee 2010-2011
58. Member, Liver abstract review subcommittee, American College of Gastroenterology 2010
59. Co-moderator, "Lo mejor de DDW en español" session, DDW 2010
60. Chair, Nominations Committee, American College of Physicians, PR chapter 2010
61. Member, APM Nominations Committee 2010-2011
62. Co-director, Foro educativo sobre la hepatitis C en PR, RCM 2010
63. Reviewer, Boletín Asociación Médica de PR
64. Reviewer, PR Health Sciences Journal
65. Poster rounds with experts reviewer, American College of Gastroenterology annual meeting 2008, 2010, 2018
66. American Gastroenterological Association Mentor
67. Faculty, Mentoring workshop sponsored by the PR Clinical and Translational Research Consortium May 2011
68. Member, selection committee for the 2012 AGA William Beaumont Prize in Gastroenterology 2011-2012
69. Faculty advisor, AEMIDOT 2011- 2013
70. Poster judge, Research Symposium Asociación Estudiantes de Medicina de Puerto Rico March 2012
December 2012
71. American College of Physicians Mentor
72. Member, Medical Advisory Board, Fundación de Ayuda a Pacientes Hepáticos Inc 2005- 2010
73. Jury, Premio Merck a la Innovación en Salud, Investigation category 2014
74. Member, AASLD Ethics Committee 2015 - 2017

75. Member and secretary, Board of Directors SODEINC, Inc (Sociedad de Investigación Científica, Inc, VA Caribbean Healthcare System) 2015 –2017
76. Reviewer: Investigación Clínica; Ethnicity and Health
77. Awards and Nominations Committee, ACP PR chapter (Chair) 2018-2022
78. Member, Ad hoc Committee for Invisible Disabilities Colegio Médico de PR 2018
79. ACP Puerto Rico chapter Council member 2018-2022
80. Associate editor (international), Archivos de Gastroenterología de la República Dominicana 2008-
81. Member, PANCCO work group for Consensus on Quality measures for IBD Centers of Excellence in Latin America 2020-21
82. Member, work group for PANCCO Guidelines for UC 2020-21

COMMUNITY SERVICE

1. Founder and President, Fundación Esther A Torres pro Enfermedades Inflamatorias del Intestino, Inc. (FEAT) 2011-
Organizer of 10 symposia and 5 workshops for the public, 7 workshops for school nurses of the Department of Education, project “Tarjeta para Acceso al Baño”, project “Espacio sin Límites”

EXECUTIVE AND ADMINISTRATIVE COURSES

1. Program for Chiefs of Clinical Services, Harvard School of Public Health. Jan 1997.
2. Advanced Program for Chiefs of Clinical Services, Harvard School of Public Health.
3. Good Clinical Practices Course, CITI, 2008, 2013, 2018.
4. Abbott Good Clinical Practices Course, 2010, AbbVie GCP 2013, 2017.
5. Research mentor training, University of Wisconsin/UPR Medical Sciences Campus, December 2010.

6. Basic Biomedical Research course, CITI, 2011, Refresher course 2016, 2021.
7. Health information privacy and security for clinical investigators, CITI, 2011.
8. Introduction to the Principles and Practice of Clinical Research. NIH. 2011-12.
9. Biosafety Complete Training Series, CITI, November 2015.
10. Merck Good Clinical Practices course, 2016
11. Transcelerate GCP for clinical investigators and study sites, 2017, 2020

UNDERGRADUATE STUDENTS

1. Christian Almánzar – Capstone program, UPR. 2011-12.
2. Joselyn Echevarría – Capstone program, UPR 2012.
3. Paola Pérez Rodríguez - Honors Program, UPR Cayey 2014- 15.
4. Anna Blanco – Capstone program, UPR 2017-18

DOCTORAL CANDIDATES

1. Melanie Wilcox – PhD candidate, Florida International University 2014-16
2. Gladys Colón – Ed. D candidate, Universidad del Turabo 2014-18.

POST-DOCTORAL STUDENTS

1. Carlos Romero MD – Master in Clinical Research 2005-07
2. Miladys Rivera Ph D – Master in Clinical Research 2009-11
3. José A. Rivera MD – Master in Clinical Research – 2010-12
4. Edgar Miranda PhD – Master in Clinical Research – 2011-13
5. Veroushka Ballester MD – Master in Clinical Research – 2013-15
6. Grace Viñas, Psy D – Master in Clinical Research – 2014-16

RESEARCH FELLOWS

1. Fernando Castro – 1992-3
2. Federico Gregory- 2003-4
3. Roberto Mera -2004-5
4. Paul Nieves -2005-6
5. Zhamarie Ortiz – 2006-7
6. Yanira Marrero – 2007-8
7. Yadira Correa – 2008-9
8. Rafael Cordero – 2009-10
9. Veroushka Ballester – 2010-11
10. Yamilka Abreu -2011-12
11. José Vega – 2012-14
12. Roberto Osorio – 2012-13
13. Christopher Day – 2015-16
13. Guillermo Torres – 2018-19
14. Ricardo Marrero - 2019-20
15. Esteban Rodríguez – 2020-2021
16. Karla Feliciano – 2020-2021
17. Paola López - 2021 -

SPECIAL LECTURES

1. UPR School of Medicine ABIM Review Course, San Juan, PR. 1986, 1987, 1988, 1989, 1990, 1991, 1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2009.

2. Family Medicine Residency, Caguas Regional Hospital, Caguas, PR. Guest lecturer 1990, 1991, 1992, 1993.
3. Hepatitis C in Puerto Rico. 9th Student Research Forum. San Juan, PR. 1993.
4. Hepatitis C. Medical Grand Rounds, Mayagüez Medical Center. June 1993.
5. Hepatitis C in Puerto Rico. Dean's Lecture on Basic and Clinical Research, UPR School of Medicine. September 1993.
6. Upper GI Mucosal Lesions in Rheumatology Patients. Symposium on Mucosal Injury and Cytoprotection. UPR. San Juan, PR. 1990
7. Diagnosis of Reflux. Symposium on the Diagnosis and Treatment of Gastroesophageal Reflux Disease. UPR. San Juan, PR. 1990.
8. Peptic Ulcer Disease. Gastroenterology Update Lecture Series, PR Gastroenterology Assn. Caguas, PR. 1990.
9. Gastroesophageal Reflux. Simposio Dominico-puertorriqueño. La Romana, Dominican Republic. September 1990.
10. Inflammatory Bowel Disease Update. 1988 Postgraduate Course, ACP (PR). Humacao, PR. 1988.
11. Gastrointestinal Bleeding. Selected Topics in Internal Medicine. UPR. San Juan, PR. 1988.
12. Gastrointestinal Endoscopic Procedures. San Pablo Hospital, Bayamón, PR. 1988.
13. Medical Therapy of PUD. Symposium: Controversies in the Management of PUD. Academia Médica del Sur. Ponce, PR. 1988.
14. Inflammatory Bowel Disease. Grand Rounds Medical Service, Mayagüez Medical Center, Mayagüez, PR. 1987.
15. Gastric Secretion and H₂ Blockers. Selected Topics in Internal Medicine I. Postgraduate Course UPR. April 1986.
16. Update in Peptic Ulcer Disease. Selected Topics in Internal Medicine II. Postgraduate Course UPR. April 1986.
17. Peptic Ulcer Disease in the Elderly. Blue Cross CME Series. San Juan, PR. 1986.

18. Peptic Ulcer Disease. Medical Grand Rounds. Hospital La Concepción, San Germán, PR. 1984.
19. CPC: Ischemic Bowel Disease (discussant). PR Medical Assn Annual Meeting. San Juan, PR. 1985.
20. MKSAP VI Review Course: Gastrointestinal Diseases. ACP. San Juan, PR. 1984.
21. Pharmacotherapy of PUD: Symposium on PUD. Ponce, PR. 1984.
22. Sucralfate in Duodenal Ulcer Disease. PR Medical Assn. Annual Meeting. San Juan, PR. 1983.
23. Gastrointestinal Bleeding (workshop). University of Miami Postgraduate Course on Medical Emergencies. San Juan, PR. 1978.
24. Duodenal Ulcer: A New Medication, a New Challenge. Medical Grand Rounds, Veteran's Administration Medical Center. San Juan, PR. 1982.
25. Management of the Patient with Common Disorders of the Esophagus. Selected Topics in Medicine Postgraduate Course. San Juan, PR. 1982.
26. Modern Concepts in the Management of PUD. Medicine 1982 Postgraduate Course. UPR. San Juan, PR. 1981.
27. Pancreatic Pseudocysts. American College of Surgeons, PR Chapter. Dorado, PR. 1979.
28. Post Transfusion Hepatitis. American College of Surgeons, PR Chapter. Dorado, PR. 1977.
29. Management of Inflammatory Bowel Disease, Seminario de Gastroenterología y Hepatología. June 1994. Miami, FL.
30. Crohn's Disease. Medical Grand Rounds, Veteran's Administration Medical Center, San Juan, PR. April 1997
31. Conventional Treatment of Inflammatory Bowel Disease. XXV Panamerican Congress of Digestive Diseases. Santo Domingo, Dominican Republic. November 1997.
32. Controversies on Inflammatory Bowel Disease (panelist). AIGE Postgraduate Course, XXV Panamerican Congress of Digestive Diseases. Santo Domingo, Dominican Republic. November 1997.

33. Colloquium on Inflammatory Bowel Disease (panelist). II Ibero-American Congress on Digestive Diseases. Santo Domingo, Dominican Republic. November 1997.
34. Gastrointestinal Complications and Management of the Pregnant Woman - American College of Physicians. San Juan, PR. February 1998.
35. Hepatitis in Puerto Rico. UPR Bronx-Lebanon Joint Conference. San Juan, PR. April 1998.
36. Hepatitis C: Current Concepts. Basic Science Seminars, Graduate School, UPR School of Medicine. Feb 1999.
37. The Impact of Health Reform on Medical Education. Keynote Address, Department of Obstetrics and Gynecology Annual Assembly and Resident's Graduation Celebration. May 1999.
38. A primer on Hepatitis C. Veteran's Administration Medical Center. San Juan, PR. September 1999.
39. Hepatitis in Puerto Rico. Gastroenterology Association of El Salvador. San Salvador, El Salvador. September 1999.
40. Inflammatory Bowel Disease in Puerto Rico. Gastroenterology Association of El Salvador. San Salvador, El Salvador. September 1999.
41. Avances en Trasplante de Hígado. Fundación Puertorriqueña del Riñón. San Juan, PR. February 2000.
42. Alcoholic Liver Disease. In Latest Strategies and Management of Liver Disease 2000. University of South Florida. St. Petersburg, FL. February 2000.
43. Schistosomiasis. Medical Grand Rounds, Mayo Clinic. Rochester MN. March 2000.
44. Tropical Sprue: A View from the Tropics. Gastroenterology Grand Rounds, Mayo Clinic, Rochester MN. March 2000.
45. Hepatitis C: 10 Years of Research. 50th Anniversary Scientific Symposium, School of Medicine, University of Puerto Rico. June 2000.
46. Liver Transplantation. 50th Anniversary Scientific Symposium, School of Medicine, University of Puerto Rico. June 2000.
47. Hepatitis C in the 21st Century. Johns Hopkins Hospital-UPR Viva la Vida Postgraduate Course. Fajardo, Puerto Rico. January 2001.

48. Liver Diseases for the Internist. American College of Physicians, PR Chapter Annual Meeting. San Juan, PR. February 2001.
49. Evaluation of Abnormal Liver Tests. Symposium for Physicians of the Social Security. Santo Domingo, Dominican Republic. March 2001.
50. Liver Transplantation. Symposium for Physicians of the Social Security. Santo Domingo, Dominican Republic. March 2001.
51. Keynote Address, Alpha Omega Alpha Beta Chapter Induction Ceremony, Ponce, PR. May 2001.
52. Inflammatory Bowel Disease in Puerto Rico. Academia Médica del Sur, Ponce, PR. November 2001.
53. Organ Donation: Why and How? Grand Rounds, Veteran's Administration Medical Center. San Juan, PR. February 2002.
54. Treatment of Hepatitis C. Johns Hopkins-UPR Viva la Vida Postgraduate Course. Fajardo, PR. March 2002.
55. Hepatitis C: A Public Health Perspective. First Latin American Public Health Congress. San Juan, PR. April 2002.
56. Hepatitis C. Décimo Encuentro para Pacientes Renales, Fundación del Riñón. Dorado, PR. June 2002.
57. Hepatitis C: A World Wide Public Health Problem. Salvadoran Gastroenterology Association. San Salvador, El Salvador. September 2002.
58. NIH Consensus Conference on Hepatitis C 2002: Workshop on HCV, Asociación Puertorriqueña de Gastroenterología. October 2002.
59. Hepatitis C: Treatment and Outcome. 3rd Johns Hopkins-UPR Viva la Vida Postgraduate Course. San Juan, PR March 2003.
60. Ulcerative colitis: What's new? 3rd Johns Hopkins-UPR Viva la Vida Postgraduate Course. San Juan, PR. March 2003.
61. Evaluation of Abnormal Liver Tests (Meet the Professor). American College of Physicians, San Diego, CA. April 2003.
62. Epidemiology and Clinical Manifestations of Hepatitis C. 5th Ana G. Méndez Symposium on Hepatitis C, San Juan, PR. May 2003.

63. NIH Consensus Conference on Hepatitis C. 5th Ana G. Méndez Symposium on Hepatitis C, San Juan, PR. May 2003.
64. Hepatitis C in Puerto Rico. ANNA Annual Meeting. Fajardo, PR. May 2003.
65. Liver Transplantation. ANNA Annual Meeting. Fajardo, PR. May 2003.
66. Organ Donation and Transplantation. Colegio de Farmaceúuticos de PR. Fajardo, PR. August 2003.
67. Liver Diseases in Puerto Rico. Dallas Transplant Institute, Methodist Medical Center. Dallas, TX. February 2004.
68. Keynote Address, Alpha Omega Alpha Gamma Chapter Induction Ceremony, San Juan, PR. April 2004.
69. Complications of Cirrhosis. 6th Symposium on HCV and HIV, Fundación Ana G. Méndez, San Juan, PR. May 2004.
70. IBD: Hard to Treat Patients. Asociación Puertorriqueña de Gastroenterología, San Juan, PR. June 24, 2004. Community gastroenterologists, Mayaguez, PR. January 2005.
71. Organ Donation. PR Medical Association, East District Annual Meeting. Río Grande, PR. July 5, 2004.
72. Challenges to Medical Education related to Organ Donation. 2nd Puerto Rican Public Health Conference. San Juan, PR. September 2, 2004.
73. Professionalism and Quality Improvement (workshop). European School of Internal Medicine 7, Alicante, Spain. October 19, 2004.
74. Teaching Professionalism (Workshop). American College of Physicians, PR Chapter. Annual Meeting. San Juan, PR. February 17, 2005.
75. Professionalism in Medicine. Alpha Omega Alpha Puerto Rico, 3rd Annual Meeting. Ponce, PR. February 26, 2005.
76. Hepatitis C: how to treat and what to expect. 5th Johns Hopkins-UPR Viva la Vida Postgraduate Course. Río Grande, PR. March 2005.
77. Hepatitis C. Simposio de Salud Ana G. Méndez, San Juan, PR. June, 2005.

78. Liver diseases in PR: implications for transplantation. LifeLink Healthcare Institute, Tampa, FL. July 6, 2005.
79. IBD: A primer for the non-Gastroenterologist. Hospital San Lucas, Ponce, PR. October 6, 2005.
80. Ulcerative colitis and Crohn's disease. HIMA San Pablo Caguas, Rio Grande, PR. October 22, 2005.
81. Liver Diseases in Puerto Rico: Liver Transplant Grand Rounds, Mount Sinai Hospital, New York, NY. December 12, 2005.
82. Therapy of Hepatitis C: Breakfast with the Professor, 6th Viva la Vida course, Rio Grande, PR. March 17, 2006.
83. Non-Alcoholic Fatty Liver Disease. Gastroenterology in the West. Aguadilla, PR. April 30, 2006.
84. Liver Diseases in Puerto Rico: a public health issue. 8th Ana G. Méndez Health Symposium on Hepatitis and Infectious Diseases, San Juan, PR. September 30, 2006.
85. New Trends in Inflammatory Bowel Disease. 1st. Caribbean Congress of Integrated Interventional Endoscopy. Rio Grande, PR. November 11, 2006.
86. Hepatitis C in Puerto Rico. 1st. Conference for HIV/AIDS and Drug Abuse, USA-Caribbean Conference. San Juan, PR. December 11, 2006.
87. Treatment Strategies for Hepatitis C (Meet the Professor). 7th annual Johns Hopkins "Gastroenterology and Hepatology: Viva la Vida". San Juan, PR. March 16, 2007.
88. Hepatitis C: A public health priority for Puerto Rico. Clinical Aspects. Special session in the 3rd Puerto Rican Public Health Conference, San Juan, PR. May 9, 2007.
89. IBD 2007. Medical Grand Rounds, UPR School of Medicine, San Juan, PR. August 14, 2007.
90. Viral hepatitis and liver disease: an update on management and treatment strategies. (UF and UPR postgraduate course) Course co-director and moderator. Las Croabas, PR. August 18, 2007.
91. Inflammatory Bowel Disease: Medical Approach. Sociedad Médicos Graduados UPR. San Juan, PR. September 2, 2007.

92. Inflammatory Bowel Disease in Puerto Rico. 1st Antonio Pavía-Villamil lecture. Ponce, PR. September 15, 2007.
93. Exploring the world of IBD. Medical Grand Rounds, Ohio State University Medical Center, Columbus, Ohio. January 24, 2008.
94. Organ Donation and Transplantation in Puerto Rico: Outcomes and Realities. Postgraduate course Donor Dynamics: A Scientific and Holistic Approach for Clinicians. Dorado, PR. January 26, 2008.
95. IBD: What's hot and what's not. Gastroenterology in the West. Aguadilla, PR. April 6, 2008.
96. LifeLink of Puerto Rico: Improving through education. LifeLink Foundation Board of Governors, Fajardo, PR. May 15, 2008.
97. Treatment of Crohn's disease: an evidence-based algorithm. AGA/SEPD postgraduate course, Sitges, Spain. June 5, 2008.
98. Pathogenesis of Crohn's disease. Semana Enfermedades Digestivas, SEPD, Sitges, Spain. June 6, 2008.
99. Inflammatory Bowel Disease. Medical Grand Rounds, San Juan Veteran's Administration Medical Center, San Juan, PR. September 3, 2008.
100. Severe ulcerative colitis: what to do? Congreso Sociedad Venezolana de Gastroenterología, Isla de Margarita, Venezuela. September 18, 2008.
101. Quality of Life in IBD: Why we should care. 50th anniversary UPR Department of Psychiatry, San Juan, PR. October 3, 2008.
102. The Organ Donation Process: Commitment and Teamwork. Auxilio Mutuo Hospital Scientific Meeting, Rio Grande, PR. October 11, 2008
103. Adult Liver Diseases and Transplantation: Puerto Rico Experience. Challenges in Liver Disease and Transplantation in Adults and Pediatric Patients, Yale School of Medicine. San Juan, PR. April 20, 2009.
104. Survival of hepatocellular carcinoma in Puerto Rico. 1st Research Conference of the PR Central Cancer Registry. San Juan, PR. October 28, 2009.
105. New Frontiers seminar, Post-Doctoral Master in Clinical Research program, UPR Medical Sciences Campus. January 2010.

106. Update in hepatitis: the next decade. 10th Viva la Vida Johns Hopkins Gastroenterology course. San Juan, PR. March 18, 2010.
107. Inflammatory Bowel Disease: A primer for physicians. Clinical Gastroenterology Update for Primary Care. Asociación Puertorriqueña Gastroenterología, Aguadilla, PR. April 11, 2010.
108. Case presentation: Crohn's disease. The Best of DDW (APG), Fajardo, PR. June 13, 2010.
109. Clinical features and national guidelines for hepatitis C, Foro Educativo sobre la hepatitis C en PR. San Juan, PR. August 7, 2010.
110. Epidemiology and pathogenesis of Inflammatory Bowel Disease. In IBD: Clinical aspects and evolving therapy. Ponce School of Medicine symposium. San Juan, PR. October 23, 2010.
111. Treatment options for IBD: step up or top down. In IBD: Clinical aspects and evolving therapy. Ponce School of Medicine symposium. San Juan, PR. October 23, 2010.
112. Destination 2011: Vision of the OPO for the Future and the Relationship with the Hospital. 3rd minicollaborative The Multiplying Effect of the Organ Donation Culture. San Juan, PR. December 2, 2010.
113. AOPO Medical Director's Journal Club presentation. St. Petersburg, FL. January 13, 2011.
114. Viral hepatitis: New drugs, new hope. 11th Gastroenterology and Hepatology Viva la Vida Johns Hopkins postgraduate course. San Juan, PR. March 16, 2011.
115. Puerto Rico IBD Registry: Epidemiology and Clinical Outcomes. Digestive Diseases at the Caribbean, San Juan, PR. March 25, 2011.
116. Medical Professionalism. Hospital El Maestro annual meeting, Ponce, PR. June 26, 2011.
117. Update in viral hepatitis C. APG's Update in Liver Diseases, San Juan, PR. August 20, 2011.
118. Hepatitis C 2011. Sociedad Médicos Graduados UPR, Carolina, PR. September 3, 2011.
119. Clinical research: or how to lead a double life. Master's lecture, American College of Physicians, PR chapter annual meeting, San Juan, PR. February 18, 2012.

120. Best therapies for viral hepatitis. 12th Gastroenterology and Hepatology Viva la Vida Johns Hopkins postgraduate course. San Juan, PR. March 13, 2012.
121. Inflammatory Bowel Disease: A primer for nutritionists. Academia de Nutrición y Dietética de PR annual meeting. San Juan, PR. April 20, 2012.
122. Inflammatory Bowel Disease: A primer for physicians. Clinical Gastroenterology Update for Primary Care. Asociación Puertorriqueña Gastroenterología, Aguadilla, PR. April 22, 2012.
123. Update in hepatitis C. APG, Mayaguez, PR. August 25, 2012.
124. ¿Qué es EII? Symposium Viviendo con Crohn y Colitis Ulcerosa. FEAT. Carolina, PR. Sept 15, 2012.
125. Inflammatory Bowel Disease. Gastrointestinal certification course for nutritionists. San Juan, PR. March 9, 2013.
126. An update in managing viral hepatitis. 13th Gastroenterology and Hepatology Viva la Vida Johns Hopkins postgraduate course. Carolina, PR. March 12, 2013.
127. Enfermedades Inflamatorias del Intestino. Department of Nutrition, University Hospital. San Juan, PR. March 2013.
128. Medical professionalism in Intensive Care. PR Society of Critical, Intensive and Coronary Care annual meeting. San Juan, PR. May 3, 2013.
129. ¿Qué es EII y cómo sé que lo tengo? Second symposium Viviendo con Crohn y Colitis Ulcerosa. FEAT, Carolina, PR. June 15, 2013.
130. Hepatitis C: risk factors and new treatments. APG's Update in prevention and treatment of liver diseases. Sept 14, 2013. San Juan, PR.
131. Inflammatory Bowel Disease for Primary Physicians. APG's Gastroenterology in the West. Aguadilla, PR. April 22, 2014.
132. Lo mejor de DDW en español: EII e IBS. DDW 2014. Chicago, IL. May 5, 2014.
133. Immunology and IBD. UPR School of Medicine Alumni scientific meeting. Carolina, PR. August 30, 2014.
134. Estrategias de Control y Vigilancia de Enfermedades Inflamatorias Intestinales (Screening and Surveillance Strategies in IBD), AIGE postgraduate course, Gastro 2014. Buenos Aires, Argentina. October 6, 2014.

135. Lo mejor de DDW en español: EII e IBS. Gastro 2014. Buenos Aires, Argentina. October 8, 2014.
136. Diagnosis and Management of Inflammatory Bowel Disease. 13th annual convention Colegio Médicos Cirujanos de PR. San Juan, PR. Dec 5, 2014.
137. Donation: the art of giving. 13th annual convention Colegio Médicos Cirujanos de PR. San Juan, PR. Dec 7, 2014.
138. Community service and volunteer services (panel). 56th annual meeting, Sociedad Médicos Graduados UPR. Carolina PR. Sept. 6, 2015.
139. Advances in Inflammatory Bowel Disease. 66th annual scientific meeting American College of Surgeons PR chapter. San Juan, PR. Feb 19, 2016.
140. Recognizing IBD. (Postgraduate course) Knowing your patient with IBD: an integrated approach for the primary physician, Ponce School of Medicine. Carolina, PR. Feb 27, 2016.
141. IBD in Puerto Rico: clinical and research experience. (Postgraduate course) Knowing your patient with IBD: an integrated approach for the primary physician, Ponce School of Medicine. Carolina, PR. Feb 27, 2016.
142. Naked and afraid: Infectious diseases risks in potential organ donors. Panel moderator. AOPO annual meeting, Austin TX. June 22, 2016.
143. NRMN Research Mentor training (MSC) - Co-facilitator. Medical Sciences Campus. Nov.17, 2016.
144. IBD: Front line issues in diagnosis and management. American College of Physicians annual scientific meeting PR chapter. San Juan, PR. March 4, 2017.
145. IBD: New Paradigms. Jornadas científicas, Auxilio Mutuo Hospital, San Juan, PR. March 21, 2017
146. Lo mejor de DDW en español: enfermedad inflamatoria del intestino y síndrome de intestino irritable. DDW 2017, Chicago IL. May 9, 2017.
147. Organ donation. Executive committee, Colegio Médico. San Juan, PR. August 7, 2017.
148. IBD: New Paradigms, A Primer for Physicians. Rubio in the West, Aguadilla, PR April 28, 2018

149. Care of your IBD patient. 8th annual Pediatric Gastroenterology Symposium. San Juan, PR. August 25, 2018.
150. The Final Decision. LifeLink Stephanie Seniors Awards 2018. San Juan PR. August 31, 2018.
151. Living with IBD: There is hope. Annual meeting Colegio Médico de PR. San Juan PR. Dec 7, 2018.
152. Organ Donation: Give Life and Live on. Grand Rounds Department of Medicine, UPR School of Medicine, San Juan, PR. Feb 19, 2019.
153. Women and Inflammatory Bowel Disease. Keynote address, Universidad Ana G Méndez at Gurabo 4th Health Sciences Interdisciplinary Research Exposition. Gurabo, PR. May 10, 2019.
154. Inflammatory Bowel Disease in the 21st Century: 39th Rafucchi Research Forum Lecture, American College of Surgeons, PR chapter. San Juan, PR. May 16, 2019.
155. El modelo de cuidado interdisciplinario en las EII (The IBD Medical Home: is integrated interdisciplinary care the new standard?). XVI seminar of Gastroenterology, Hepatology and Nutrition, Servicio Regional de Salud Metropolitano. Santo Domingo, Dominican Republic. July 4, 2019.
156. Las EII en los Hispanos: ¿son iguales? (Inflammatory Bowel Disease in Hispanics: are they different?). XVI seminar of Gastroenterology, Hepatology and Nutrition, Servicio Regional de Salud Metropolitano. Santo Domingo, Dominican Republic. July 5, 2019.
157. De joven a adulto con EII: la transición de cuidado (Transitioning the child with IBD to adult care). XVI seminar of Gastroenterology, Hepatology and Nutrition, Servicio Regional de Salud Metropolitano. Santo Domingo, Dominican Republic. July 5, 2019.
158. Medicamentos actuales en EII. ¿Que tenemos? (Current medications in IBD: what do we have?). Round table discussion. XVI seminar of Gastroenterology, Hepatology and Nutrition, Servicio Regional de Salud Metropolitano. Santo Domingo, Dominican Republic. July 6, 2019.
159. Essentials of IBD. Clinical Gastroenterology Update for Primary Care Physicians. San Juan, PR. September 12, 2020.
160. Becoming part of the team: what the internist needs to know about caring for patients with IBD. American College of Physicians PR chapter. San Juan, PR. October 30, 2020.

161. Algoritmo terapéutico actual en colitis ulcerosa. X Congreso Venezolano Enfermedad Inflamatoria Intestinal. Venezuela (virtual). Dec 5, 2020.
162. Inflammatory Bowel Disease in Hermansky Pudlak Syndrome. HPS Family Conference (virtual), HPS Network. Puerto Rico. April 24, 2021.
163. Inflammatory Bowel Disease in Hermansky Pudlak Syndrome: Look for it! Overview of Pulmonary, Gastrointestinal and Gynecologic Complications (virtual) HPS Network. Puerto Rico. April 25, 2021.
164. Organ Donation and Transplantation in Puerto Rico. Sociedad Graduados Escuela Medicina UPR annual meeting. San Juan, PR. October 23, 2021.
165. Organ donation: the only way to 50,000 transplants. ACP-PR Grand Rounds, UPR School of Medicine, San Juan, PR. January 25, 2022.

SCIENTIFIC PRESENTATIONS

1. Post Transfusion Hepatitis in PR. García-Pont PH, Torres EA. Assn Clinical Scientists. San Juan, PR, 1976.
2. Chronic Persistent Hepatitis. Torres EA. ACP, PR Chapter, 1976.
3. Hepatocarcinoma in Puerto Rico. Torres EA. First Mesoamerican Congress of Hepatology Costa Rica. 1984.
4. Ascitic Fluid Evaluation in Cirrhotic Patients: Our Experience. Ríos J, Rubio C, Torres EA. 8th Annual Research Forum, Medical Sciences Campus, San Juan, PR. 1986.
5. Prevalence of Upper Gastrointestinal Mucosal Abnormalities in a Randomized Population Attending the Rheumatology Clinic of the University Hospital. Senior J, Rubio C, González-Parés E, Torres EA. ACP PR Chapter. 1987.
6. Liver Biopsy Findings in AIDS. González ER, González-Keelan C, Moreno LN, Torres EA. ACP PR Chapter. 1987.
7. Acute Pancreatitis at the University Hospital: The Experience from 1983 to 1985. Mosquera R, Méndez H, Torres EA. ACP PR Chapter. 1987.
8. Incidence of Campylobacter Pylori at Antral Mucosa in Patients with Dyspepsia. Mosquera R, González-Keelan C, Torres EA. ACP PR Chapter. 1988.

9. Esophageal Sclerosis: A Randomized Trial comparing Weekly vs. Three Weeks Schedule in the Treatment of Esophageal Varices. Pagani W, Rubio C, Torres EA. ACP, PR Chapter. 1988.
10. Survey of Upper Gastrointestinal Bleeding at the University of Puerto Rico Affiliated Hospitals. Molina A, Rubio C, Torres EA. ACP PR Chapter. 1990.
11. Acute Pancreatitis in the University Hospital: A Prospective Survey. Rodriguez R, Mosquera R, Torres EA, Ohárriz J. ACP PR Chapter. 1990.
12. Hepatic Functional and Structural Abnormalities in Healthy Volunteer Blood Donors Positive for Hepatitis C Virus Antibody in Puerto Rico. Martínez J, Vargas C, Rubio C, Torres EA, González-Keelan C, Molinary J. ACP PR Chapter. 1991.
13. Comparison between Radionuclide Esophageal Transit Study and Esophageal Motility in Patients with Esophageal Symptoms and Non-cardiac Chest Pain. Romero I, Torres EA, Silva F, Toro D. ACP PR Chapter. 1991.
14. Idiopathic Hemochromatosis: A Study in a Large Puerto Rican Family. Vargas C, Rubio C, Rodríguez-Trinidad A, Torres EA. (poster) ACG. 1991.
15. Control of Gastric Acid Secretion by Famotidine Intravenous Bolus Injection versus Cimetidine continuous Infusion. Richiez K, Medina R, Rubio C, Torres EA. ACP PR Chapter. 1992.
16. Chronic Hepatitis C Infection in Puerto Rico: Clinical Spectrum and Histologic Abnormalities. Ohárriz JJ, Rubio C, Medina R, González-Keelan C, Torres EA. ACP PR Chapter. 1992.
17. Esophageal Motility Patterns in a Puerto Rican Population. Torres EA, Toro D, Santini N. ACP PR Chapter. 1992.
18. Control of Gastric Acid Secretion by Famotidine Intravenous Bolus Injection Compared to Cimetidine Continuous Infusion (poster). Richiez K, Medina R, Rubio C, Torres EA. II United European Gastroenterology Week. Barcelona, Spain. July 1993.
19. Hepatitis C en Puerto Rico. Oharriz J, Torres, EA and UPR GI Research Unit. 2da. Reunión Dominico-Puertorriqueña de Gastroenterología. Boca Chica, Dominican Republic. September 1993.
20. Chronic Hepatitis C: An Open Label, Randomized Treatment Comparison between 3 and 5 million units of Interferon Alpha-2B (poster). Castro F, Rubio C, Torres EA, Ohárriz JJ, Medina R, González-Keelan C. American College of Gastroenterology Annual Meeting. New York, NY. October 1993.

21. Gastroesophageal Reflux: Correlation between Endoscopic and Histologic Findings. Pérez, I, Torres EA, González-Keelan C. American College of Physicians PR Chapter. October 1993.
22. Prevention of Recurrent Esophageal Bleeding and Survival in Patients with Alcoholic Cirrhosis (poster). Urbistondo M, Torres EA, Castro F, Medina R, Ohárriz J, Molina A, Rubio C. American College of Gastroenterology. San Francisco, CA. October 1994.
23. Chronic Hepatitis C: Histological Comparison Between Blood Transfusion and Non-Transfusional Parenterally Acquired Disease (poster). Castro F, González C, Torres EA, Ohárriz J, Rubio CE. American College of Physicians, PR Chapter, San Juan, PR. Oct 1994.
24. Chronic Hepatitis C: An Open Label, Randomized Treatment Comparison between 3 and 5 million units of Interferon Alpha-2B. Final results (poster). Castro F, Rubio C, Torres EA, Ohárriz JJ, Medina R, González-Keelan, C. World Congress of Gastroenterology. Los Angeles, CA. October 1994.
25. HLA Antigens in Puerto Ricans with Ulcerative Colitis: A Pilot Case Control Study. Cruz M, Torres EA, Pérez C, Rodríguez A, Echegaray S. (poster) Medical Sciences Campus Research Forum, San Juan, PR. March 1995.
26. HLA Antigens and Antineutrophilic Cytoplasmic Antibodies in Puerto Ricans with Ulcerative Colitis: A Pilot Case-Control Study. (poster) Cruz M, Torres EA, Pérez C, Rodríguez A, González-Keelan C, Echegaray S, Román A. American College of Gastroenterology. New York, NY. October 1995.
27. Alcohol Abuse and Response to Interferon in Puerto Ricans with Chronic Hepatitis C. (poster) Costas P, Castro F, Torres EA, Pérez C. American College of Gastroenterology. New York, NY. October 1995.
28. Autoantibodies Associated with Chronic Hepatitis C Infection in a Puerto Rican Population (poster). Solís R, Martin J, Torres EA, Rodríguez F, Pérez C. American College of Gastroenterology, New York, NY. October 1995.
29. Symptomatology and Endoscopic Findings in Patients Taking NSAID's: Response to Omeprazole vs. Misoprostol. Asenjo C, Urbistondo M, Medina R, Richiez K, Torres E, Rubio C. American College of Physicians, PR chapter. Oct. 1995. San Juan, PR.
30. Antineutrophil Cytoplasmic Antibodies in Puerto Ricans with Severe Ulcerative Colitis: A Pilot Study (poster). Pesquera M, Cruz M, Torres EA, Pérez C, Rodríguez A, González-Keelan C, Echegaray S, Rodríguez M, Román A. American College of Gastroenterology. Seattle, WA. October 1996.

31. Severe Osteopenia in Crohn's Disease. Rosa A, Ramírez M, Torres EA, Haddock L, Ohárriz JJ. American College of Physicians, PR Chapter. San Juan, PR. October 1996.
32. Experience with Azathioprine in the Treatment of Crohn's Disease at the University Hospital (poster). Sepúlveda V, Torres E, Pérez C. American College of Physicians, PR Chapter. San Juan, PR. October 1996.
33. A Multi-Center, Double-Blind Dose-Response Trial of Colazide (R) (balsalazide disodium) and Asacol (R) (mesalamine) for Mild-Moderately Active Ulcerative Colitis. (poster) Levine DS, Pruitt R, Riff D, Koval G, Sales D, Wubble L, Rex D, Salzberg B, Merrell D, Berry W, Torres EA, Kogut D, Rubin A, Young D. American Gastroenterological Association. Washington, DC. May 1997.
34. Prevalence of Variceal Bleeding at the University Hospital: 1991-1996 (poster). Rosado B, Torres EA; American College of Physicians, PR Chapter. San Juan, PR. October 1997.
35. Hepatitis C Virus Genotype Prevalence and Interferon Alpha 2b Treatment Outcome in a Puerto Rican Population. Martin J, Castro F, Rodríguez-Medina J, Pérez W, Gallagher J, Torres EA. XXV Pan-American Congress of Digestive Diseases. Santo Domingo, Dominican Republic. November 1997.
36. Inflammatory Bowel Disease (IBD): Clinical Characteristics in Puerto Ricans. Magno P, Báez V, Torres EA. XXV Pan-American Congress of Digestive Diseases. Santo Domingo, Dominican Republic. November 1997.
37. Inflammatory Bowel Disease (IBD): Demographic Characteristics of Puerto Rican Patients. A Progress Report (poster). Báez V, Torres EA, Arraiza F. XXV Pan-American Congress of Digestive Diseases. Santo Domingo, Dominican Republic. November 1997.
38. Serologic Diagnosis of Ulcerative Colitis in Puerto Ricans: Correlation of UC•Dx-1 and CD•Dx-1 with Clinical Diagnosis (poster). Torres EA, Cruz M. American Gastroenterological Association. New Orleans, LA. May 1998.
39. Histologic Features of Alcoholic Liver Disease in Patients with Chronic Hepatitis C: Correlation with Alcohol Abuse. (poster) Costas P, Castro F, Torres EA, González-Keelan C, Fernández A, Pérez C. ALEH. Sao Paulo, Brazil. May 1998.
40. Inflammatory Bowel Disease in Puerto Ricans: Prevalence and Description of a Population. (poster) Torres EA, de Jesús R, Chinaea B, Báez V, Pérez C. American College of Gastro. Boston, MA. October 1998.

41. Seroprevalence of Helicobacter Pylori Antibodies in Puerto Rican Patients with Inflammatory Bowel Disease (poster). Cruz M, Torres EA, Rose S, Lentz J, de Jesús R, Acosta H, Tomasini JT. American College of Gastroenterology. Boston, MA. October 1998.
42. Clinical Outcomes of Chronic Hepatitis C (poster). González H, Castro FJ, Chinaea B, Torres M, de Jesús R, Torres EA. Amer Assoc for the Study of Liver Diseases. Chicago, IL. November 1998.
43. Folic Acid Supplementation does not Prevent Ribavirin induced Anemia (poster). González H, Ríos ME, Torres EA, Muñoz H, Arroyo J, Castro FJ. Digestive Disease Week. (AASLD) Orlando, FL. May 1999.
44. ASCA Positivity in Puerto Ricans with Crohn's Disease Predicts Severity (poster). Torres EA, Cruz MR, Acosta H. Digestive Disease Week (AGA). Orlando, FL. May 1999.
45. Prevalence of Schistosoma Mansoni Antibodies in Puerto Ricans with Inflammatory Bowel Disease. Acosta H, Cruz M, Torres EA, Hillyer G, Weinstock J. Medical Sciences Campus Research Forum. San Juan, PR. April 1999.
46. Osteopenia in Puerto Rican Patients with Crohn's Disease. Chinaea B, Rosa A, Ohárriz J, Ramírez M, Haddock L, Pérez C, Torres EA. Medical Sciences Campus Research Forum. San Juan, PR. April 1999.
47. Alcoholism and Response to Interferon in Patients with Chronic Hepatitis C (poster). Costas P, Castro F, Torres EA. American College of Gastro, Phoenix, AZ. October 1999.
48. Clinical Outcome of Chronic Hepatitis C in Cirrhotic Patients (poster). González H, Castro FJ, Torres EA, Rivera C. American College of Gastro, Phoenix, AZ. October 1999.
49. Surgery for Inflammatory Bowel Disease: The University of Puerto Rico Experience. Iñesta M, Torres EA, Lojo JJ, Mas M, Soto A, Quijano M. American College of Surgeons. Río Grande, PR. February 2000.
50. Evaluation of the Rating Form for Inflammatory Bowel Diseases Patients concerns (RFIPC) Spanish Translation in Puerto Ricans with IBD (poster). Torres EA, Pérez C, Chinaea B, Arroyo J, Aponte N, Guzmán A, Magno P, Provenzale D. American College of Gastroenterology, New York, NY. October 2000.

51. Health Related Quality of Life (HRQL) in Puerto Ricans with Inflammatory Bowel Disease (poster). Torres EA, Pérez C, Chinae B, Arroyo J, Aponte N, Guzmán A, Magno P, Provenzale D. American College of Gastroenterology, New York, NY. October 2000.
52. Anti-Saccharomyces Cerevisiae Antibodies (ASCA) are present in the Saliva of Crohn's Disease Patients and are useful as an Alternative to Serum Antibodies for Diagnosis of Crohn's Disease (poster). Thomsen H, Rose SL, Magno P, Guzmán A, Aponte N, Torres EA. American College of Gastroenterology. New York, NY. October 2000.
53. Response to Interferon Alfa2B and Ribavirin in Hispanics with Hepatitis C (poster). Muñoz H, Arroyo J, Chinae B, González H, Rodríguez F, Toro D, Torres EA. American Association for the Study of Liver Disease. Dallas, TX. November 2000.
54. TNF Microsatellite Haplotypes in Puerto Ricans with IBD (poster). Romero, CJ, Torres EA, Rodríguez-Medina JR, Magno P, Antúnez I, Carlo V, Yang H, Taylor K. American College of Gastroenterology. Las Vegas, NV. October 2001.
55. Organ Donation in Puerto Rico and the Allocation Issue (poster). Torres EA, Saadé M, Morales L. XIX International Congress, the Transplantation Society. Miami, FL. August 2002.
56. Gastric Outlet Obstruction complicating Crohn's Disease (poster). Torres EA, Nieves O, de Jesús-Aponte R, Antúnez I, Torres M, Aponte M, Rivera F, Lojo JJ. American College of Gastroenterology. Seattle, WA. October 2002.
57. Sulfasalazine-induced Ductopenic Cholestasis in a Patient with Ulcerative Colitis (poster). de Jesús-Aponte R, Torres EA, González-Keelan C. American College of Gastroenterology, Seattle, WA. October 2002.
58. Chronic Ulcerative Colitis or Cocaine Colitis? Case Report and Review of the Literature (poster). de Jesús-Aponte R, Senior J, González-Keelan C, Rodríguez J, Lojo JJ, Torres EA. American College of Gastroenterology. Seattle, WA. October 2002.
59. TNF Genotypes, ASCA Positivity and Clinical Phenotypes in Hispanics with IBD (poster). de Jesús-Aponte R, Romero CJ, Torres EA, Rodríguez-Medina JR, Magno P, Antúnez I, Carlo VL, Pérez C, Rotter J, Yang H, Taylor K. American College of Gastroenterology. Seattle, WA. October 2002.
60. Seroprevalence of Hepatitis C Virus Antibody among Adults of Hispanic Origin. Pérez C, Suárez E, Román K, Colón V, Torres EA. American Public Health Association. Philadelphia, PA. November 2002.

61. Profile of a Liver Transplant Evaluation Clinic in Puerto Rico (poster). Guzmán A, Vázquez M, Just E, Torres EA. Asociación Latinoamericana para el Estudio del Hígado. Santiago, Chile. December 2002.
62. Hispanics with Chronic Hepatitis C have more Fibrosis and Cirrhosis (poster). Carlo VL, Torres EA, Magno P, Vázquez M, González-Keelan C, Sanabria D. American Gastroenterological Association. Orlando, FL. May 2003.
63. Iron Deficiency Anemia as a Presentation of Pouchitis (poster). Pastrana RJ, Torres EA, Rivera C, Arroyo J, Vázquez M, Flores L. American College of Gastro. Baltimore, MD. October 2003.
64. Sweet's Syndrome: A Rare Extraintestinal Manifestation of Inflammatory Bowel Disease (poster). Antúnez I, Torres EA, de Jesús R, Rodríguez I, Torres M, Pérez A, Ramos LJ. American College of Gastro. Baltimore, MD. October 2003.
65. A Model for the Treatment of Hepatitis C by Primary Care Physicians (poster). Ortiz A, Costas P, Torres EA. American Gastroenterological Assn. New Orleans, LA. May 2004.
66. Predictive Factors of Successful Liver Transplant (OLT) in a Population with Limited Access (poster). Gregory F, Vázquez M, Lozano H, Guzmán A, Alsina A, Torres EA, Rivera CE. American Gastroenterological Assn. New Orleans, LA. May 2004.
67. Teaching Professionalism: A New Curriculum (poster). González G, Torres EA, Silva D. 11th International Ottawa Conference on Medical Education. Barcelona, Spain. July 2004.
68. IBD in Hispanics: Characterization of Response to Infliximab in an Ethnic Minority with Crohn's disease (poster). Sánchez JM, Maldonado JC, Torres EA. American College of Gastroenterology. Orlando, FL. October 2004.
69. Granulomatous Disease in an Immunocompromised Patient (poster). Magno P, de Jesús R, Torres EA, Garrastegui DI. American College of Gastroenterology. Orlando, FL. November 2004.
70. Surgery for Crohn's Disease: The University of Puerto Rico Experience. Montalvo JM, Lojo JJ, Torres EA, Lozano H, Gregory F, Castillo Y, Pastrana E, Cruz O, González B, Pérez C. American College of Surgeons, PR chapter. San Juan, PR February 2005.
71. Prevalence of TLR-4 polymorphisms in a Puerto Rican Inflammatory Bowel Disease population (poster). Gregory F, Mera R, Jiménez CE, Torres EA, Yang H, Picornell Y, Dutridge D. MSC Research Forum. San Juan, PR. March 2005.

72. Outcome of hepatitis C treatment in a government sponsored clinic for an underserved population (poster). Iturrino J, Sánchez C, Velázquez V, Iturrino D, Ortiz A, Costas P, Torres EA. American Gastroenterological Association. Chicago, IL. May 2005.
73. Characterization of a large repository for the study of Inflammatory Bowel Disease genetics. Silverberg M, Brant SR, Torres E, Regueiro M, Achkar JP, Duerr R, Cho JH, Rioux JD, Bromfield GP, Yang H, Steinhart AH. American Gastroenterological Association. Chicago, IL. May 2005.
74. Surveillance for dysplasia in patients with ileal pouch-anal anastomosis for ulcerative colitis: an interim analysis (poster). Meléndez JD, Jiménez C, Torres EA, González-Keelan C, Lojo JJ. American College of Gastroenterology. Honolulu, Hawaii. October 2005.
75. Response to Peg-Interferon and Ribavirin in Hispanics with Chronic Hepatitis C Iturrino J, Romero C, Nogueras G, Sánchez C, Ortiz A, Costas P, Torres EA. Medical Sciences Campus Research Forum. San Juan, PR. April 2006.
76. Association between ancestry proportion and inflammatory bowel disease in Puerto Ricans (poster). Mei L, Picornell Y, Gregory F, Mera R, Dutridge D, Rotter JI, Torres EA, Yang H. American Gastroenterological Association, DDW, Los Angeles, CA. May 2006.
77. Analysis of the First 100 Liver Transplant Recipients from the Commonwealth of Puerto Rico: The LifeLink HealthCare Institute/University of Puerto Rico Experience (poster). Alsina AE, Torres E, Antúnez I, González H, Bowers V, Bruce D, Huang J, Leone J, Mayes J. American Association for the Study of Liver Disease, DDW, Los Angeles, CA. May 2006.
78. Reliability of IBD Phenotyping within the NIDDK IBD Genetics Consortium (IBDGC). Steinhart H, Dassopoulos T, Nguyen GC, Bitton A, Bromfield GP, Schumm L, Wu Y, Elkadri AA, Regueiro M, Siemanowski B, Torres EA, Gregory FJ, Kane S, Harrell LE, Franchimont D, Brant SR, Rioux JD, Yang H, Duerr RH, Silverberg MS, Cho JH. American Gastroenterological Association, DDW, Los Angeles, CA. May 2006.
79. Diabetes is associated with chronic liver disease and liver cancer in the adult population of Puerto Rico. Ortiz AP, Pérez C, Romero CJ, Disdier O, Santana E, Torres M, Torres E. ISVHLD 2006, Paris, France. July 2006.
80. Prevalence of diabetes among adults with viral hepatitis in Puerto Rico. Pérez CM, Ortiz AP, Romero C, Disdier O, Nieves M, Pabón K, Torres EA. ISVHLD 2006, Paris, France. July 2006.

81. Treatment outcomes to Peg-interferon and ribavirin in a government sponsored clinic for an underserved population with chronic hepatitis C (poster). Iturrino J, Romero CJ, Sánchez CJ, Velázquez V, Ortiz A, Costas PJ, Torres EA. American College of Gastroenterology, Las Vegas, NV. Oct 2006.
82. Toll-like receptor 9 (TLR-9) polymorphisms and CARD15/NOD-2 mutations in Hispanics with Crohn's disease (poster). Gregory F, Mera RE, Nieves P, Torres EA, Ling M, Taylor K, Yang H, Rotter J. American College of Gastroenterology, Las Vegas, NV. Oct 2006.
83. Factors associated to the prevalence of hepatitis C virus infection in chronic hemodialysis patients in a sample of centers in Puerto Rico, 2005. Soto-Salgado M, Pérez CM, Suárez E, Torres E, Burgos R. American Public Health Association, Boston, MA. Nov 2006.
84. Inadequate knowledge of hepatitis C virus in the Puerto Rican adult population. Pérez C, Meléndez M, Adrovet S, Marrero E, Suárez E, Albizu C, Torres E, Colón H, Santos MC, Ortiz AP. 3rd Puerto Rican Public Health Conference, San Juan, PR. May 8, 2007.
85. The Hermansky-Pudlak (HPS1) gene is associated with IBD in Puerto Rico (poster). Torres EA, Yang H, Gregory F, Mera R, Jiménez C, Dutridge D, Mei L, Targan SR, Rotter J, Taylor KD. Digestive Disease Week, Washington DC, May 2007.
86. Childhood environmental factors in Hispanic patients with Inflammatory Bowel Disease (poster). Vendrell R, Cruz A, Ortiz Z, Rabell N, Rivera M, Rivera C, Yang H, Salas M, Dutridge D, Mei L, Rotter JI, Taylor KD, Torres EA. Digestive Disease Week, Washington DC, May 2007.
87. Analysis of Ibd5-related polymorphisms: Irf1, but not Slc22a4 or Slc22a5, is associated with IBD in the Puerto Rican population (poster). Taylor KD, Torres EA, Gregory F, Mera R, Yang H, Dutridge D, Mei L, Targan SR, Rotter JI. Digestive Disease Week, Washington DC, May 2007.
88. Incidence and mortality trends of liver cancer among Puerto Ricans, US Hispanics and non-Hispanic US population (poster). Romero-Marrero C, Ortiz AP, Noguera G, Calo W, Hernández E, Figueroa N, Torres EA, Suárez E. American College of Gastroenterology, Philadelphia, PA. October 2007.
89. Improvement of cardiomyopathy after infliximab treatment for Crohn's Disease (CD) (poster). Mera RE, Banch H, Torres EA. American College of Gastroenterology, Philadelphia, PA. October 2007.

90. A 16-fold increase in organ donation in a Hispanic population (poster). Saadé M, Morales-Otero L, Davis J, Torres E, González Z, Santiago-Delpín E.A. 2007 Organ Donation Congress, Philadelphia, PA. November 2007.
91. Predictors of liver disease in potential organ donors (poster). Torres E, García-Soto A, García-LaTorre E, Morales L, Saadé M. XII International TTS Congress. Sydney, Australia. August 2008.
92. Resultados de Trasplante Hepático en Hispanos en Estados Unidos: 100 Pacientes de Puerto Rico (poster). Alsina AE, Torres EA, Antúnez I, González H, Bowers V, Bruce D, Huang, J, Leone J. ALEH annual congress, Isla de Margarita, Venezuela. September 16-17, 2008.
93. Medication profile of patients in the UPR Inflammatory Bowel Disease Registry (poster). Meléndez JD, Larregui Y, Vázquez JM, Carlo V, Torres EA. American College of Gastroenterology, Orlando, FL. October 2008.
94. Azathioprine-induced eosinophilic lung nodules in a patient with Crohn's disease (poster). Rivera M, Conde A, de Jesús J, Bertrán J, Torres EA. American College of Gastroenterology, Orlando, FL. October 2008.
95. MDCT enterography findings with surgical and pathological correlations. Ballester-Ortiz G, Labat EJ, Maldonado M, Lojo J, Torres E, González C, Gómez A, Colon E. Crohn's disease. RSNA, Chicago, IL. December 2008.
96. Prevalence of Inflammatory Bowel Disease in an insured population in Puerto Rico during 2002-2005 (poster). Vendrell R, Pérez C, Morell C, Román R, Venegas H, Torres EA. Advances in Inflammatory Bowel Disease Clinical and Research Conference, Hollywood, FL. December 2008.
97. Pelvic MRI for Perineal Crohn's Disease: A Pictorial Assay. Labat E, Ballester G, López Y, Torres E, Rodriguez W, Devesa N, Gómez A, Colón E. AARS, Boston, MA. April 2009.
98. Fistulizing Crohn's Disease: Correlation between MDCT Enterography and Surgical Findings. Ballester G, Labat E, López Y, Lojo J, Torres E, Gómez A, Colón E. AARS, Boston, MA. April 2009.
99. Childhood hygiene shifts serological profiles in adult CD (poster). Mei L, Vendrell R, Cruz A, Ortiz Z, Rabell N, Rivera M, Salas M, Targan SE, Dutridge D, Landers CJ, Targan SR, Rotter JI, Taylor KD, Torres EA. American Gastroenterological Association, Chicago IL. June 1, 2009.

100. Functional performance as measured by the Karnofsky scale following liver transplantation in a Hispanic population (poster). Rivera M, Mera R, Torres E, Alsina A. American College of Gastroenterology, San Diego, CA. Oct 2009.
101. Disseminated Histoplasmosis in AIDS: an unusual case of esophageal involvement (poster). Narváez-Lugo J, Torres E. American College of Gastroenterology, San Diego, CA. Oct 2009
102. Knowledge and attitudes toward organ donation: a survey among medical students in Puerto Rico (phase 1). Soto-Avilés OE, Marqués-Lespier JM, Ortiz-Vega NM, Sánchez MC, Torres EA. Medical Sciences Campus Research Forum, San Juan, PR. March 2010.
103. Seroepidemiology of viral hepatitis, HIV and herpes simplex type 2 in the household population aged 21-64 years in Puerto Rico. Pérez CM, Marrero E, Colón H, Otiz A, Albizu C, Torres E, Soto M, Suárez E. Medical Sciences Campus Research Forum, San Juan, PR. March 2010.
104. Prevalence of infectious disease markers among organ and tissue donors in Puerto Rico. Torres EA, González-Santiago TM, Almodóvar JC, Vicéns JJ, Marrero-Estrada E, Casanova R, Saadé M. Medical Sciences Campus Research Forum, San Juan, PR. March 2010.
105. Penetrating Crohn's disease: Correlation of CT enterography with surgical findings. Ballester G, López Y, Peguero L, Pabón A, Lojo J, Torres E, Gómez A, Colón E. European Society of Radiology. Vienna, Austria. March 2010.
106. MDCT Enterography for evaluation of Crohn's disease. Ballester G, López Y, Lojo J, Torres E, Gómez A, Colón E. European Society of Radiology. Vienna, Austria. March 2010.
107. The impact of health insurance coverage and socioeconomic status in access to care in patients with Inflammatory Bowel Disease (poster). Ballester V, Vendrell R, Sánchez Y, Zevallos J, Torres E. American College of Gastroenterology. San Antonio, Texas, October 2010.
108. Childhood environmental exposures as risk factors for pouchitis in patients with ulcerative colitis (poster). Cordero-Arill R, Correa Y, Moreno Y, Morales L, Betancourt M, Vendrell R, González-Keelan C, Taylor K, Torres E. American College of Gastroenterology. San Antonio, Texas, October 2010.
109. Knowledge and attitudes about cervical cancer risk factors and Human Papilloma Virus infection in female patients with Inflammatory Bowel Disease (poster). Rivera-Acosta J, Aponte M, Villamil I, Romaguera J, Ortiz A, Torres E. American College of Gastroenterology. San Antonio, Texas, October 2010.

110. A profile of organ donors and non-donors with fatty liver (poster). Fernández J, González S, Rivera C, Saadé M, Torres E. MSC Research Forum, San Juan, PR. May 2011.
111. Knowledge and attitudes about organ donation, a survey among medical students in Puerto Rico (final report). Marqués-Lespier JM, Soto-Avilés O, Torres EA. MSC Research Forum, San Juan, PR. May 2011
112. Outcomes of patients with ulcerative colitis and ileal pouch-anal anastomosis at the University of Puerto Rico Center for Inflammatory Bowel Diseases (poster). Villamil I, Abreu Y, Suleiman W, Cheleuitte J, Lojo J, Gonzalez-Keelan C, Torres E. American College of Gastroenterology. Wash DC. November 2011.
113. Genetics of Inflammatory Bowel Disease in Puerto Rico (poster). Ballester V, Vendrell R, Haritunians T, Klomhaus A, McGovern DP, Rotter J, Torres EA, Taylor KD. DDW, San Diego CA. May 2012 (poster of distinction).
114. Interaction of childhood environmental factors with NOD2 in Crohn's disease (poster). García F, Vendrell R, Rodríguez J, Peguero JA, Rotter JI, McGovern DP, Torres EA, Taylor KD. DDW, San Diego CA. May 2012
115. Organ non-donors: can we predict them? (poster). Torres EA, Rivera C, Martínez P, Ayala AM, Martínez NA, Davis J, Saadé M. International Transplantation Society, Berlin, Ge. July 2012
116. Success of another Hispanic donation model: the Puerto Rico experience. Saadé M, Sánchez G, Torres EA, Morales L, Davis J. International Transplantation Society, Berlin, Ge. July 2012
117. Perineal mucinous adenocarcinoma in a patient with ulcerative colitis after proctocolectomy (poster). Ballester V, Torres EA, Lojo JJ, González-Keelan C. American College of Gastroenterology. Las Vegas NV. October 2012.
118. Lymphoma in immunocompromised Crohn's disease patients: not all are equal (poster). Sojo RJ, Correa-Millán Y, Lojo JJ, Cabanillas-Escalona F, Vélez-Rosario R, Torres EA. American College of Gastroenterology. Las Vegas NV. October 2012.
119. Comorbidities in Hispanics with IBD: the protective effect of IBD in the development of arterial hypertension (poster). García F, Torres EA, Vendrell R, Zevallos J, Cruz M, Rabell N, Rodríguez J, Peguero J. American College of Gastroenterology. Las Vegas NV. October 2012.

120. Expression of neurokinin-1 receptor (NK-1R), cyclooxygenase-2 (Cox-2), phosphorylated epidermal growth factor receptor (pEGFR), and vitamin D receptor (VDR) in colitis-associated cancer (CAC). Isidro RA, Cruz ML, Isidro AA, Ramírez A, Hernández S, González-Marqués WA, González Keelan C, Torres EA, Appleyard CB. Experimental Biology 2013. Boston MA. April 24, 2013.
121. A BAZ1a haplotype with Ancient American Ancestry contributes to IBD in Puerto Ricans (poster). Ballester V, Vendrell R, Haritunians T, Klomhaus AM, Karp R, McGovern DPB, Rotter JI, Torres EA, Taylor KD. American Gastroenterological Association annual meeting. May 19, 2013. Orlando, FL.
122. Gene-environment interactions: IBD risk loci and hygiene-related childhood environmental factors in the Puerto Rico IBD population. García González F, Torres EA, Vendrell R, Rabell N, Peguero JA, Rodríguez J, Guo X, Targan SR, McGovern DP, Rotter JI, Taylor KD. American Gastroenterological Association annual meeting. May 21, 2013. Orlando, FL.
123. Rare variants of TNFSF15 are significantly associated with Crohn's disease in non-Jewish Caucasian independent of the known susceptibility SNPs (poster). Kakuta Y, Song K, Yang SK, Ye BD, Torres EA, Rich SR, Onengut-Gumuscu S, Dubinsky M, Taylor KD, Rotter JI, Haritunians T, Targan SR, Li D, McGovern DP. American Gastroenterological Association annual meeting. May 19, 2013. Orlando, FL.
124. Transethnic fine-mapping of the IL12b locus identifies two independent signals associated with IBD susceptibility and disease behaviors (poster). Kakuta Y, Dubinsky M, Li D, Song K, Yang SK, Ye BD, Rich SS, Onengut-Gumuscu S, Torres EA, Panikath D, Haritunians T, Targan SR, Rotter JI, Taylor KD, McGovern DP. American Gastroenterological Association annual meeting. May 19, 2013. Orlando, FL.
125. Genotype-clinical phenotype associations in Puerto Rican Hispanics with Crohn's disease (poster). Abreu Y, Rodríguez Roa M, Rodríguez S, Zevallos J, Rabell N, McGovern D, Rotter J, Taylor K, Torres E. American College of Gastroenterology annual meeting. October 15, 2013. San Diego, CA.
126. Immune response to Human Papilloma Virus vaccine (HPV) in patients with Inflammatory Bowel Disease (IBD) receiving immunosuppression: a pilot project (poster). Rivera-Acosta J, Torres E, Garcia F, Romaguera J. American College of Gastroenterology annual meeting. October 15, 2013. San Diego, CA.

127. Pharmacogenetics in hepatitis C virus infected Hispanics: Genetic prevalence and associations of single nucleotide polymorphisms of IFNL4 and IFNL3 with sustained virological response (poster). El Miranda, Y Quiñones-Badillo, L Morales-Vásquez, JR Rodríguez-Medina, J Marqués-Lespier, J Muñoz-Acabá, R Pastrana, C Pérez Cardona, Y Yamamura, EA Torres. American Gastroenterological Association annual meeting. May 3, 2014. Chicago IL.
128. Rejection, recurrence, or something else? (poster). F Vélez González, V Ballester, R Pastrana, I Antúnez, C González-Keelan, E Torres. American College of Gastroenterology annual meeting. October 19, 2014. Philadelphia, PA.
129. Two diseases, one treatment: the challenges faced when treating overlap syndrome (poster). M Figueroa-Pinto, I Antúnez, R Pastrana, C González-Keelan, E Torres. American College of Gastroenterology annual meeting. October 21, 2014. Philadelphia, PA.
130. Iron deficiency in patients with Inflammatory Bowel Disease (IBD) (poster). Caldera-Alvarado G, Zamot-Carmona A, Suleiman W, Torres EA. ACG annual meeting Oct 18, 2015. Honolulu HI. PANCCO 3rd congress, Cartagena Colombia, April 5-6, 2019.
131. Evaluation of vitamin D levels and colonic expression of the vitamin D receptor in Puerto Ricans with Inflammatory Bowel Disease (poster). Medero Rodriguez PM, Abreu Delgado Y, Isidro RA, González A, Díaz G, Cruz ML, Isidro AA, González C, Torres EA, Appleyard CB. ACG annual meeting Oct 18, 2015. Honolulu HI.
132. Prevention of new thromboembolic events in patients with Inflammatory Bowel Disease admitted to the University Hospital: are we doing it well? (poster). Medero Rodríguez PM, Torres EA, Soto-Salgado M, de Jesús C, Mercado Cabrera FP. ACG annual meeting Oct 18, 2015. Honolulu HI.
133. Is an ileal phlegmon always Crohn's disease? (poster). Marqués Lespier JM, Feliú R, Noy M, Muñoz JJ, Osorio R, Quiñones Y, González C, Lojo JJ, Vélez R, Villamil IS, Torres EA. ACG annual meeting Oct 18, 2015. Honolulu HI.
134. Sexual dysfunction in Puerto Rican Hispanic females with Inflammatory Bowel Disease: a pilot study of the UPR Center for IBD (poster). Pérez-Rodríguez P, Marqués-Lespier JM, Viñas-Joy G, Torres EA. AGA annual meeting, San Diego, CA. May 24, 2016.
135. Serologic Evidence for Ethnic Diversity in Host-Microenvironmental Responses of CD Patients. Ye BD, Torres EA, Landers CJ, Li D, Ballester V, Vendrell R, Targan S, Yang SK, Song K, McGovern D. AGA annual meeting, San Diego, CA. May 22, 2016.

136. Assessment of extended criteria donors with controlled hypertension and diabetes and their efficacy as suitable donors (poster). Luciano M, Román C, Mercado A, Torres EA. AOPO annual meeting, Austin TX, June 20-22, 2016.
137. Current level of knowledge and attitudes of physicians about organ donation and transplantation in Puerto Rico (poster). Saadé M, Valentín N, Wright C, Torres EA. AOPO annual meeting, Austin TX, June 20-22, 2016.
138. Is the Kidney Donor Risk Index (KDRI) applicable to all populations? The Puerto Rican experience (poster). Ramos R, Ruiz J, Michelén E, del Coro C, Morales L, Saadé M, Torres EA. 26th International Congress of the Transplantation Society, Hong Kong, China, Aug 20-22, 2016.
139. Risk of intestinal and extraintestinal cancer in patients with Inflammatory Bowel Disease in a Puerto Rican population (poster). Mercado AX, Feliú-Domínguez R, Ballester V, Torres E. American College of Gastroenterology annual meeting, Las Vegas, Oct 15-19, 2016.
140. Correlation between anxiety levels and disease activity in patients with Crohn's disease and ulcerative colitis in a Hispanic community (poster). Rodríguez-Santiago S, Figueroa-Pinto M, Rivera-Acosta JE, Soto-Salgado M, Martínez-González KG, Pagán-Torres A, Torres E. American College of Gastroenterology annual meeting, Las Vegas, Oct 15-19, 2016.
141. Crohn's disease: the surgical experience at the Center for Inflammatory Bowel Diseases in Puerto Rico from 2010 to 2012 (poster). Medero-Rodríguez PM, Vélez F, De la Villa R, López M, Torres EA, Lojo J. American College of Gastroenterology annual meeting, Las Vegas, Oct 15-19, 2016.
142. Disease progression in Puerto Ricans with Crohn's disease: a cohort study of the University of Puerto Rico Inflammatory Bowel Disease Genetic Research Consortium (poster). González-Rivera A, Coste-Sibila S, Torres EA, Sojo R. DDW 2017, Chicago, IL. May 6, 2017.
143. Gender differences in Stoma-related Quality of Life in Puerto Ricans with IBD (poster). Lojo JJ, de la Villa R, Vega-Torres MM, Torres EA. Advances in IBD, Orlando FL, Nov 9-11, 2017.
144. Early pouchoscopy is not helpful for surveillance of dysplasia in the ileal pouch (poster). Feliciano G, González-Keelan C, Lojo JJ, Torres EA. Advances in IBD, Orlando FL, Nov 9-11, 2017.

145. A four-fold increase in the prevalence of Inflammatory Bowel Diseases in Puerto Rico in the past eight years (poster). Torres EA, Torres M, Vendrell R, Pérez C. DDW, Washington DC, June 3, 2018. PANCCO 3rd congress, Cartagena, Colombia, April 5-6, 2019.
146. Increasing prevalence of Inflammatory Bowel Disease in the pediatric population of Puerto Rico (poster). Velázquez SJ, Torres M, Pérez C, del Valle A, Torres EA. DDW, Washington DC, June 3, 2018.
147. A comparison on pediatric vs adult onset Inflammatory Bowel Disease in Puerto Rican Hispanics (poster). Burgos-Irizarry K, Blanco Cintrón A, Emanuelli Vázquez N, Torres EA. Advances in IBD 2018, Orlando, FL. Dec 13-15, 2018. PANCCO 3rd congress, Cartagena Colombia, April 5-6, 2019.
148. Clinical significance of anti-TNF drug levels and antibodies in the management of Puerto Ricans with Inflammatory Bowel Disease: guided therapy adjustment and outcomes (poster). Rodríguez S, V Blanco N, Torres EA. PANCCO 3rd congress, Cartagena Colombia, April 5-6, 2019.
149. Caracterización epidemiológica de la Enfermedad Inflamatoria Intestinal (EII) en Latinoamérica: estudio multicéntrico (EPI-LATAM IBD) (poster). Yamamoto Furusho JK, Parra Holguín NN, Bosque Padilla F, Torres EA, Piñol Jiménez FN, Veitía Velázquez GR, Villa Ovalles KC, Bautista S, Otoyá Moreno G, Frías Santana AM, Jiménez IL, Iade Vergara B, Almonte Núñez C, Blanco G, Suárez ME. PANCCO 3rd congress, Cartagena Colombia, April 5-6, 2019.
150. Association of serologic markers and surgery in Hispanics with Crohn's disease: a cohort study of the University of Puerto Rico Inflammatory Bowel Disease Genetic Research Consortium (poster). Torres EA, González-Rivera A, Coste-Sibila S, McGovern D, Targan SR. DDW, San Diego Ca, May 18, 2019.
151. Knowledge, Perception, and Use of Cannabis Therapy in Patients with Inflammatory Bowel Disease (poster). Muñiz-Camacho L, Negrón-Quintana FI, Ramos-Burgos LA, Hernández K, Garau F, Cruz J, Torres EA. ACG annual meeting, San Antonio TX. Oct 27, 2019.
152. Granulomatous Lung Disease in a Patient with IBD: What is it? (poster). Padial-Doble I, Torres EA, Figueroa Diaz J, Marcos-Martínez M. ACG annual meeting, San Antonio TX. Oct 29, 2019.

153. Epidemiological and clinical characterization of IBD in Latin America and the Caribbean: The EPI-LATAM IBD study from PANCCO. Yamamoto Furusho JK, Parra Holguín NN, Grupo Colombiano de Interés en EII, Bosques Padilla F, Veitia Velázquez GR, Torres EA, Piñol Jiménez FM, Bautista S, Frías Santana AM, Villa Ovalles KC, Otoyá Moreno G, Iade Vergara B, EPILATAM study group. ECCO 2020. Vienna Austria. February 14, 2020.
154. Trans-ethnic analysis of the human leukocyte antigen region for ulcerative colitis reveals common disease signatures. Degenhardt F, Mayr G, Wendorff M et al (Torres E). International Cluster symposium "Precision medicine in chronic inflammation. Hamburg, Germany. Feb 17-18,2020.
155. Increasing frequency in the diagnosis and differential clinical patterns of Inflammatory Bowel Disease in Latin America and the Caribbean: A multicenter cohort study (EPILATAM). Yamamoto-Furusho JK, Parra-Holguín NN, Juliao F, Veitia GR, Torres EA, Piñol-Jiménez F, Bautista S, Frías-Santana AM, Villa KC, Otoyá G, Iade B, EPILATAM study group. DDW 2020 (e-poster). May 4, 2020.
156. Phenotype and Comorbidities of a Puerto Rican Population With Autoimmune Liver Disease (AILD). Blanco-Cintrón NM, Velasco-Corrada P, Torres EA. American College of Gastroenterology annual meeting (e-poster P1963). October 2020.
157. Autologous Graft vs Host Disease: An Unusual and Unexpected Cause of Bowel Obstruction. Bonilla-Valentín F, Cruz JJ, Villamil II, Torres EA. American College of Gastroenterology annual meeting (e-poster P2637). October 2020.
158. Familial prevalence of serologic markers of IBD in a Hispanic cohort. Llorens-Bonilla A, Michelen-Gómez E, Ruiz-Serrano K, McGovern DP, Targan SR, Torres EA. Advances in IBD 2020 (virtual). December 10-13, 2020,
159. Lower Income Levels in Puerto Ricans with IBD: A Sociodemographic Characterization of a Hispanic Cohort. Nieves-Jiménez HR, Peluyera-García AM, Cuevas-Rodríguez S, Torres EA. Advances in IBD 2020 (virtual). December 10-13, 2020.
160. Prevalence of hypertension, diabetes, and cardiovascular disease in Puerto Ricans with non-alcoholic fatty liver disease. González Rivera A, Vargas Figueroa V, Candal Rivera E, Torres EA. MSC 41st annual Research and Education Forum May 17-28, 2021. San Juan, PR.

161. Aggressive Inflammatory Bowel Disease is associated to Hermansky-Pudlak Syndrome: Characterization of a Puerto Rican cohort. Marrero-Torres R, Coste-Sibila S, Nieves-Jiménez H, Torres G, Rivera E, Torres EA. P360. ECCO July 2021 (virtual).
162. The loss of productivity in employment and education associated to Inflammatory Bowel Diseases: a pilot study of patient's perception. (P646.) Nieves-Jiménez H, Solís-Pomales C, Ortiz-Domenech S, Marrero-Concepción F, Marrero-Irizarry J, Torres EA. P646. ECCO July 2021 (virtual).
- 163.. Characteristics of elderly onset Inflammatory Bowel Disease in a cohort of Hispanics Ramos L, Anca M, Feliciano K, Amaya C, Pérez A, Torres EA. P640. ECCO July 2021 (virtual).
164. Characterization of a large Hispanic cohort with Inflammatory Bowel Disease across a 25-year span. Torres EA, Ramos L, Sánchez A, Amaya C, Pérez-Gilbe A. P667. ECCO July 2021 (virtual).
165. Impact of IBD on Daily Lives: A Descriptive Insight to Patient's Experience in the Work and Study Settings. Nieves-Jiménez HR, Matos-Jiménez FT, Colón-Terrón MA, Torres EA. Advances in IBD 2021. December 2021 (e-poster).
166. Humoral immune response to mRNA COVID-19 vaccine in Puerto Ricans with IBD does not differ between class of biologics. López Marte P, Ramos-Tollinchi L, Rodríguez-Martinó E, Medina-Prieto R, Ojeda S, Santana-Bagur J, Pantoja P, Sariol CA, Torres EA. ECCO Feb 2022 (virtual).
167. Upadacitinib Promotes Histologic and Endoscopic Mucosal Healing: Results from the Upadacitinib Ulcerative Colitis Phase 3 Program. Peyrin-Biroulet L, Siegel C, Tanida S, Bossuyt P, Torres E, Dubinsky M, Baert F, Zhou W, Klaff J, Berg S, Laroux FS, Sanchez Gonzalez Y, Yao X, Zhou Q, Reinisch W. ECCO Feb 2022 (virtual).

PUBLICATIONS (PEER REVIEWED)

ARTICLES

1. Thompson EJ, Torres EA, Grosberg SJ, Martínez M. Effects of Triamterene on Potassium Excretion in Cirrhotic Patients receiving Furosemide. Clin Pharm & Ther 1976; 21: 492-4.

2. Hernández J, Zaiter J, Vicéns M, Torres EA, Rubio C, Nigaglioni A. La Pancreatografía Retrograda y La Colangiografía Transhepática Percutánea en la Evaluación de Colangitis Recurrente: Bol Asoc Med PR 1979; 71: 94-8.
3. Torres EA, de Mari M, Pérez J. Adenocarcinoma of Jejunum: A Difficult Diagnosis. Bol Asoc Med PR 1984; 76: 111-3. PMID 6586185
4. Bravo-Fernández E, Torres EA, Zaiter J. Acute Colonic Pseudo-obstruction (Ogilvie's Syndrome): A Case Report showing the Benefit of Colonoscopy. Bol Asoc Med PR 1985; 77: 234-6. PMID 3863628
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6. Ríos, J, Torres EA. Carcinoid Syndrome at the PR Medical Center. Bol Asoc Med PR 1986; 78: 7-8. PMID 3456752
7. Ríos J, Rubio C, Torres EA. Spontaneous Bacterial Peritonitis in the University Hospital. Bol Asoc Med PR 1987; 79: 239-41.
8. Senior J, Rubio C, González-Páres E, Torres EA. Prevalence of Upper Gastrointestinal Mucosal Abnormalities at a Rheumatology Clinic. Bol Asoc Med PR 1988; 80: 241-44. PMID 3262351
9. González ER, González-Keelan C, Torres EA, Moreno JM. Liver biopsy findings in the Acquired Immunodeficiency Syndrome. Bol Asoc Med PR. 1988; 80: 274-6. PMID 3196418
10. Moreno JM, Rubio C, Torres EA. Enfermedad Inflamatoria del Tracto Gastrointestinal en el Hospital Universitario, Centro Médico de PR, 1980-87. Bol Asoc Med PR 1989; 81: 214-18. PMID 2765040
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15. Martínez J, Rubio C, Ohárriz JJ, Vargas C, González-Keelan C, Molinary J, Torres EA. Hepatitis C Antibody in Healthy Puerto Rican Blood Donors: Prevalence, Hepatic Functional and Histological Abnormalities. *Bol Asoc Med PR* 1992; 84: 94-6.
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17. Vargas C, Medina R, Rubio C, Torres EA. Primary Biliary Cirrhosis associated with Ankylosing Spondylitis. *Jour Clin Gastro* 1994; 18: 263. PMID 8034941
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RESEARCH INTERESTS

1. Genetics, Epidemiology and Therapy of Inflammatory Bowel Disease
2. Hepatitis C
3. Liver Transplant

RESEARCH PROJECTS

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2. Incidence of Hepatitis B Seroconversion in Health Care Personnel in the PR Medical Center. 1982-83. Chancellor's Office Fund \$434.00. Assistant Investigator.
3. Comparison of Emprostil to Cimetidine in Patients with Duodenal Ulcer. 1988-87. Sponsored by Syntex Laboratories \$36,000. Principal Investigator, UPR Site.
4. Comparison of Emprostil to Cimetidine in Patients with Gastric Ulcer. 1986-87. Sponsored by Syntex laboratories \$7,000. Principal Investigator, UPR Site.
5. Comparison of Emprostil and Placebo in the Treatment of Gastritis Induced by Nonsteroidal Antinflammatory Agents. 1987. Sponsored by Syntex Laboratories. Assistant investigator, UPR Site.
6. Treatment of Acute Duodenal Ulcers with Tagamet 800mg h.s. and Famotidine 40 mg. h.s. 1988. Sponsored by Smith Kline & French. Assistant investigator, UPR Site.
7. Motility Abnormalities of the Esophagus in Patients with Esophagitis: Effect of Treatment. 1991-93. Sponsored by Merck. \$6,000. Principal investigator. Local study.
8. Prevention and Treatment of NSAID Gastropathy: Misoprostol vs Omeprazole. 1991-1995. Sponsored by Merck. \$24,000. Assistant and then Principal Investigator. Local Study.

9. Misoprostol in the Prevention of Duodenal and Gastric Ulcer. 1990. Sponsored by Searle \$36,000. Co-principal investigator (with Rheumatology section), UPR Site.
10. Treatment of Duodenal Ulcer 1992-1994. Sponsored by Glaxo. \$36,000. Assistant then principal investigator, UPR Site.
11. Treatment of Gastric Ulcer. 1992-1994. Sponsored by Glaxo. Co-investigator, UPR Site.
12. Zileuton in the Treatment of Ulcerative Colitis. 1992-1993. Sponsored by Abbott Laboratories. \$40,000. Principal investigator, UPR Site.
13. Treatment of Chronic Hepatitis C, protocols 1 & 2. 1991-1996. Sponsored by Schering-Plough \$70,000. Assistant Investigator 1991-1992, Principal Investigator 1993-96. Local Study.
14. Determination of Hepatitis C Viral RNA by PCR. 1993. Sponsored by the Associate Deanship of Biomedical Sciences, Medical Sciences Campus. \$3,500. Principal Investigator.
15. HLA Antigens and ANCA in Puerto Ricans with Ulcerative Colitis. 1995-1996. Sponsored by the Deanship of Academic Affairs, Medical Sciences Campus. \$21,500. Principal Investigator.
16. Lansoprazole/Helicobacter Pylori/Duodenal Ulcer Study. 1995-1996. Multicenter study. Sponsored by TAP Pharmaceuticals. UPR Principal Investigator. \$5,025/patient.
17. Treatment of Ulcerative Colitis with Colazide vs. Asacol. 1994-95. Multicenter Study. Sponsored by Salix Pharmaceutical. UPR Principal Investigator.
18. Intron-A + Ribavirin for Treatment of Patients with Interferon-Refractory or Interferon Relapsed Chronic Hepatitis C. 1997. Sponsored by Schering-Plough Corp. \$1,000/patient. UPR Principal Investigator.
19. Intron A + Ribavirin for Treatment of Patients with Chronic Hepatitis C not Previously Treated with Interferon. 1997. Sponsored by Schering Plough Corp. \$500/patient. UPR Principal Investigator.
20. Serotypes of Hepatitis C in Puerto Rico. 1998. Sponsored by Amgen. \$15,000. UPR Principal Investigator.

21. A Six or a Twelve Month, Randomized, Double-Masked, Placebo-Controlled, Three Arm Study to Evaluate the Safety and Efficacy of ISIS 2302 in Steroid-Dependent Crohn's Disease. 1998. Sponsored by ISIS Pharmaceuticals, Inc. UPR Principal Investigator. \$13,000 per patient.
22. A Phase III, Double-Blind, Multicentre, Randomized, Placebo-Controlled Study of the Effects of a Somatostatin Analogue -Lanreotide- as an Adjuvant to Endoscopic Variceal Ligation of Patients with Acute Bleeding from Esophageal Varices Secondary to Cirrhosis and Portal Hypertension. 1998-2002. Sponsored by Beaufour IPSEN. UPR principal investigator. \$5,000 per patient.
23. Screening of TNF Microsatellite Polymorphisms as Potential Markers for Genetic Risk of Chronic Inflammatory Bowel Disease in Puerto Ricans. 2001-2003. Co-PI. Sponsored by the Medical Sciences Campus Clinical Research Center. \$15,000.
24. A Double Blind, Randomized, 6 week, parallel group design clinical trial to assess safety and efficacy of Asacol 4.8 g/day (800 mg tablet) versus Asacol 2.4 g/day (400 mg tablet) for the treatment of mildly to moderately active ulcerative colitis. 2001-2004. UPR PI. Sponsored by Procter & Gamble.
25. Prevalence of Hepatitis C infection and associated risk factors in the municipality of San Juan. 2001-2002. Co-investigator. Sponsored by Schering-Plough del Caribe, Inc. 2001-2002. \$139,410.00.
26. Pharmacological interactions between Zidovudine and Ribavirin in HCV-HIV co-infected patients treated with Rebetron®. 2001- 2004 .Co-investigator. Sponsored by MSC-RCMI.
27. Mapping Genes for Puerto Ricans with Inflammatory Bowel Disease. In collaboration with Cedars-Sinai Medical Center. Sponsored by NIDDK IBD Genetics Consortium. 2003-2012. Total budget \$1,458,942.
28. PEG-Intron plus Rebetal for the treatment of subjects with chronic hepatitis C who failed to respond to previous combination therapy (any alpha interferon treatment in combination with ribavirin). Multicentric study. 2002-08. Sponsored by Schering-Plough. UPR PI.
29. Randomized multicenter open-label phase IV study evaluating the efficacy and safety of 16-week versus 24-week treatment with Pegasys® in combinations with Copegus® in interferon - naive patients with chronic hepatitis C genotype 2 or 3 virus infection. 2004-08. Sponsored by Roche. UPR PI.

30. Epidemiology of IBD in Puerto Rico: various protocols including Registry of IBD, Serum Bank, Health Related Quality of Life, Surgical Experience, Surveillance of patients with IPAA for UC. 1994 - ongoing. Associate Deanship for Biomedical Sciences - \$10,000 (for Anemia in IPAA, 2003-2004). Principal investigator.
31. Hepatitis C Data Base, Serum and DNA Bank. 2004 to present. Principal investigator.
32. Seroprevalence of hepatitis C virus infection in the household, adult population of Puerto Rico. Sponsored by the MBRS-SCORE Program/Minority Opportunities in Research Division (MORE) in the National Institute of General Medical Sciences (NIGMS) of the National Institutes of Health (NIH). 2004 – 2008 (Amount requested: \$1,107,673.00). Co-investigator.
33. Recombinant Human Granulocyte-Macrophage Colony Stimulating Factor as an Alternative Therapy for Fistulizing Crohn's Disease. Sponsored by Berlex Laboratories. 2005-06. Budget: \$60,790. PI.
34. Knowledge and attitudes toward organ donation: a survey among medical students.
35. Prevalence of IBD in Puerto Rico. Co-sponsored by Triple S.
36. Proliferative T-cell response in steroid-dependent and steroid-responsive Puerto Ricans with ulcerative colitis. Sponsored in part by the UPR Alumni Association.
37. A multicenter open-label study of the human anti-TNF monoclonal antibody adalimumab to evaluate the long term safety and tolerability of repeated administration of adalimumab in subjects with ulcerative colitis. 2007-2011 sponsored by Abbott. UPR PI.
38. Profile of the Liver Transplant Clinic of the UPR (a database). 1999-2019
39. Prevalence of infectious diseases in potential organ donors in Puerto Rico. 2006-09.
40. Childhood environmental factors in Puerto Ricans with IBD.
41. Impact of psychological intervention in patients awaiting liver transplant, pilot project.
42. Multicenter, randomized, open label, controlled study of the effect of treatment with once weekly Pegasys plus daily Copegus with or without concomitant Actos on early viral kinetics in treatment-naive patients with chronic HCV (genotype 1) and insulin resistance. 2009. Sponsored by Roche. UPR PI.

43. A Phase 2B, Multicenter, Randomized, double blind, parallel group, placebo-controlled, dose ranging study comparing the efficacy, safety, and pharmacokinetics of intravenous infusions of ABT-874 vs. Placebo in subjects with moderately to severely active Crohn's Disease. 2008- 2010 . Sponsored by Abbott. UPR PI.
44. A phase 3 and efficacy study of boceprevir in previously untreated subjects with chronic hepatitis C genotype 1. 2009-10. Sponsored by Schering Plough. UPR PI.
45. A phase 3, Randomized Placebo-Controlled, Blinded, Multicenter, Multiple Dose Study for the Induction and Maintenance of Clinical Response and Remission with MLN002 in Patients with Moderate to Severe Ulcerative Colitis Sponsored by Millenium. 2009-10 .UPR PI.
46. A phase 3, Randomized Placebo-Controlled, Blinded, Multicenter, Multiple Dose Study for the Induction and Maintenance of Clinical Response and Remission with MLN002 in Patients with Moderate to Severe Crohn's Disease. Sponsored by Millenium. 2009-10.UPR PI.
47. A Phase 3, Open-Label Study to determine the Long-term Safety and Efficacy of MLN002 IN Patients with Ulcerative Colitis and Crohn's Disease. Sponsored by Millenium. 2009- 10 .UPR PI.
47. The role of Helicobacter pylori in hepatitis and hepatocellular carcinoma in humans. Collaboration with MIT. UPR PI. 2009-2018.
48. Knowledge and attitudes about cervical cancer risk factors and Human Papilloma Virus infection in female patients with Inflammatory Bowel Disease. 2009-10.
49. An extension protocol to evaluate the long-term effects of treatment with peg interferon alfa-2^a (PEG-INF)- or interferon-based therapies for patients with chronic Hepatitis C. Sponsored by Roche. 2008-2010.UPR PI.
50. A Multicenter, Randomized, Double-blind, Placebo-controlled Study of the Human Anti-TNF Monoclonal Antibody Adalimumab for the Induction of Clinical Remission in Subjects with Moderately to Severely Active Ulcerative Colitis. 2008-10. Sponsored by Abbott. UPR PI.
51. Antigen Biomarkers of Colorectal Cancer. Collaboration with the Karmanos Cancer Center. 2007. UPR PI.
52. Prevalence of a Celiac Disease Markers in Patients With Irritable Bowel Syndrome Fulfilling ROME III Criteria. 2008-2010 . Co-investigator.

53. The Impact of Socioeconomic Status and Health Insurance Coverage on Patients with Inflammatory Bowel Disease. 2009- 2010. Co-investigator.
54. Seroepidemiology of viral hepatitis, HIV and herpes simplex type 2 in the household population aged 21-64 years in Puerto Rico. 2007-09. Sponsored by NIGMS MBRS-SCORE Program (S06-GM08224) and partially supported by RCMI (G12RR03051), NCCR (P20RR011126) and NCI (U54CA96297 and Glaxo SmithKline. Co-investigator.
55. CD INFORM (Investigating Natalizumab Through Further Observational Research and Monitoring). 2010- 2015. UPR PI. Sponsored by Biogen Idec-Elan.
56. A Phase 2b, Double-blind, Randomized, Parallel-Group, Placebo-Controlled Study to Evaluate the Safety, Tolerability, and Efficacy of GS-9450 in Adults with Chronic Hepatitis C Virus Infection. UPR PI. 2009-10. Sponsored by Gilead.
57. Psychosocial Barriers to Liver Transplant in Puerto Ricans with Chronic Liver Disease. 2009-11. Master's thesis mentor.
58. Long-Term Follow-Up of Subjects in a Phase 1, 2 or 3 Clinical Trial for the Treatment of Chronic Hepatitis C in which Boceprevir or Narlaprevir was Administered for the Treatment of Chronic Hepatitis C. UPR PI. 2010- 2015. Sponsored by Merck.
59. An Open-label, Randomized Phase 3 Study of the Efficacy and Tolerability of Linifanib (ABT-869) versus Sorafenib in Subjects with Advanced Hepatocellular Carcinoma (HCC). UPR PI. 2011- 12. Sponsored by Abbott.
60. A phase III, randomized, double-blind, placebo-controlled study to investigate the efficacy, safety and tolerability of a treatment regimen including PEG-IFN a2a and ribavirin in treatment naive g1 HCV infected subjects. UPR PI. 2011- 13. Sponsored by Tibotec.
61. Role of Src Family Kinases and related pathways in colitis-associated dysplasia. Collaboration with C. Appleyard, Ponce SoM. 2011-12.
62. Changing Prevalence of Inflammatory Bowel Disease in surgical specimens from PRMC. A comparison of two periods 1966-1982 and 2001-2008. Co-investigator.
63. Immune response to Human Papilloma Virus Vaccine (HPV) in patients with Inflammatory Bowel Disease (IBD) receiving immunosuppressors. Master's thesis mentor. 2011-14.
64. Individualized boceprevir therapy of shorter duration in previously untreated subjects with chronic hepatitis C genotype 1. UPR PI. 2012- 15 . Sponsored by Merck.

65. A phase 3 open label trial of TMC435 in combination with peginterferon alfa-2a and ribavirin for HCV genotype-1 infected subjects who participated in the placebo group of a phase of a Phase 2/3 TMC435 study or who received short term (up to 14 days) direct-acting antiviral treatment for hepatitis C infection in a selected Tibotec-sponsored Phase 1 study. UPR PI. 2011- 13 Sponsored by Tibotec.
66. A randomized, active-controlled, dose-ranging estimation study to evaluate the safety, tolerability, and efficacy of different regimens of MK-5172 when administered concomitantly with peginterferon alfa-2b and ribavirin in treatment-naïve patients with chronic genotype 1 hepatitis C virus infection. UPR PI. 2010- . Sponsored by Schering/Merck.
67. A Long Term Non-Interventional Registry to Assess Safety and Effectiveness of HUMIRA® (Adalimumab) in Patients with Moderately to Severely Active Ulcerative Colitis (UC). (Legacy-P11-282).2012 - 2030 .Sponsored by AbbVie.
68. A Phase III, Safety and Efficacy Study of Boceprevir/Peginterferon Alfa-2a/ribavirin in Chronic HCV Genotype 1 IL28B CC Subjects. (MK-3034-040). 2012 - 2015. Sponsored by Merck.
69. A Long Term Follow-up Study to Evaluate the Durability of Virologic Response and/or Viral Resistance Patterns of Subjects with Chronic Hepatitis C who Have Been Previously Treated with MK-5172 in a Prior Clinical Trial. (MK-5172-017). 2012- 2018. Sponsored by Merck.
70. A Phase III Randomized Clinical Trial to Study the Efficacy and Safety of the Combination Regimen of MK-5172/MK-8742 in Treatment-Naïve Subjects with Chronic HCV GT1, GT4, GT5, and GT6 Infection. (MK-5172-060). 2014 - 2019 . Sponsored by Merck.
71. A Phase III Randomized Clinical Trial to Study the Efficacy and Safety of the Combination Regimen of MK-5172/MK-8742 in Subjects who have Failed Prior Treatment with Pegylated Interferon and Ribavirin (P/R) with Chronic HCV, GT1, GT4, GT5, and GT6 Infection. (MK-5172-068). 2014-2019. Sponsored by Merck.
72. Phenomics of IBD. Collaboration with Cedars Sinai Medical Center. 2014-15. Sponsored by NIDDK.
73. A multicenter randomized double blind study to evaluate the efficacy and safety of two adalimumab induction regimens in subjects with moderately to severely active Crohn's disease and evidence of mucosal ulceration. (M14-115). Sponsored by AbbVie. 2015-2017.

74. A multicenter open-label study to evaluate the long term efficacy, safety and tolerability of repeated administration of adalimumab in subjects with Crohn's disease. (M14-347) Sponsored by AbbVie.
75. A phase II, randomized, open-label clinical trial to study the efficacy and safety of the combination regimen of MK-5172 and MK-3682 with wither MK8742 or MK-8404 in subjects with chronic HCV GT1, GT2, and GT4 infection. (MK-3682-11). Sponsored by Merck. 2015-17.
76. A single arm, open, multicenter study to evaluate the safety and efficacy of ABT-493/ABT-530 in adult post liver or post renal transplant recipients with chronic HCV Genotype 1-6 infection (MAGELLAN-2, M13-596). Sponsored by AbbVie. 2016-2018.
77. A multicenter, open label study to evaluate the efficacy and safety of glecaprevir/pibrentasvir in renally impaired adults with chronic hepatitis C virus genotype1-6 infection (EXPEDITION-5, M16-127). Sponsored by AbbVie. 2017-2018.
78. A multicenter, randomized, double blinded, placebo controlled study to evaluate the safety and efficacy of ABT-494 for induction and maintenance therapy with subjects with moderately to severely active UC. (M14-234). Sponsored by AbbVie. 2017-
79. M14-675: A Multicenter, Randomized, Double-Blind, Placebo-Controlled Induction Study of the Efficacy and Safety of Upadacitinib (ABT-494) in Subjects with Moderately to Severe Active Ulcerative Colitis. Sponsored by AbbVie
80. M14-533: Phase 3 multicenter, open label extension (OLE), study to evaluate the long term safety and efficacy of ABT-494 in subjects with UC. Sponsored by AbbVie.
81. M14-431: A Multicenter, Randomized, Double-Blind, Placebo-Controlled Induction Study of the Efficacy and Safety of Upadacitinib (ABT-494) in Subjects with Moderately to Severe Active Crohn's Disease Who Have Inadequately Responded to or are Intolerant to Biologic Therapy. Sponsored by AbbVie.
82. M14-433: A Multicenter, Randomized, Double-Blind, Placebo-Controlled Induction Study of the Efficacy and Safety of Upadacitinib (ABT-494) in Subjects with Moderately to Severely Active Crohn's Disease Who Have Inadequately Responded to or are Intolerant to Conventional and/or Biologic Therapies Sponsored by AbbVie.

83. M14-430: A Multicenter, Randomized, Double-Blind, Placebo-Controlled Maintenance and Long-Term Extension Study of the Efficacy and Safety of Upadacitinib (ABT-494) in Subjects with Crohn's Disease Who Completed the Studies M14-431 or M14-433. Sponsored by AbbVie.
84. Phenotypic manifestations and disease progression in Puerto Ricans with Crohn's disease: a cohort study of the University of Puerto Rico Inflammatory Bowel Disease Genetic Research Consortium 2015-2019.
85. Genotypic and phenotypic manifestations of disease progression in Puerto Ricans with Inflammatory Bowel Disease and Hermansky-Pudlak syndrome. Collaboration with Oxford and CSMC. 2016-
86. Quality of life in ostomized IBD patients. 2014-2017
87. Thromboembolic events in patients with Inflammatory Bowel Disease admitted to the University Hospital. 2014-2017.
88. Prevalence of Iron deficiency in IBD patients. 2013-2017.
89. Establishment of a repository for stool samples, colonic washes and colon biopsies to be used in prospective microbiome studies at the University of Puerto Rico Medical Sciences Campus. 2016-
90. Clinical Significance of Anti-TNF drug Levels and Antibodies in the Management of Puerto Rican Patients with Inflammatory Bowel Disease; Guided Therapy Adjustment and Outcomes. 2016- 2018.
91. Crohn's Disease: Surgical Experience at the Center for Inflammatory Bowel Disease of the University of Puerto Rico. 2014-
92. Extraintestinal Cancer in Inflammatory Bowel Disease in the Puerto Rican Population. 2014-17.
93. Sexual function in women with IBD. 2014-2017.
94. EPI-LATAM. 2018-2020. Epidemiology of IBD in Latin America, a multicenter study.
95. A survey of cannabis use among patients with IBD. 2018-
96. Exploring the potential of Fasciola hepatica fatty acid binding protein (Fh15) and Glutathione transferase (GST) on macrophage polarization and treatment of DSS-induced colitis. Collaboration with Ana Espino, Dept of Microbiology. 2017-2020

97. Epidemiology of Inflammatory Bowel Disease in Puerto Rico, the Registry: an infrastructure project. 2018 - 2023. Supported by a collaboration with AbbVie. Total budget: \$ 518,531.57.
98. EILF Global NAFLD Policy Review Study. 2020 EASL-International Liver Foundation. Puerto Rico Team leader.
99. Dietary intake, intestinal microbiome, and food insecurity among patients with IBD in Puerto Rico. 2020-
100. Dieta Anti-Inflamatoria: a Crohn's disease management strategy tailored for Puerto Ricans. Collaboration with UMass. Supported by The Leona M. and Harry B. Helmsley Charitable Trust. Total budget for UPR \$460,048. PI for Puerto Rico site. 2021-2024.
101. A Descriptive Analysis of the Safety and Immunogenicity of the Covid-19 Vaccine in Patients with Inflammatory Bowel Disease (IBD) Using Biologic and/or Immunomodulatory Therapy. Supported by the Alliance Pilot Projects Core. Budget \$28,500. 2021-
102. IM011-127: A phase 2 randomized, double-blind, placebo-controlled study of the safety, efficacy, and biomarker response of BMS'986165 in subjects with moderate to severe ulcerative colitis. Bristol Myers Squibb 2020-
103. Cx601-0303: A phase III, randomized, double.blind, parallel group, placebo controlled, international, multicentre study to assess efficacy and safety of Cx601, adult, allogeneic expanded adipose-derived stem cells (eASC), for the treatment of complex perianal fistula(s) in patients with Crohn's disease over a period of 24 weeks and a follow-up period up to 52 weeks. ADMIRE-DC II study. Sponsored by Tigenix.

