

CURRICULUM VITAE

Date of Revision: July 7, 2022
Name: David N. Assis, MD
Associate Professor, Department of Internal Medicine, Section of
Digestive Diseases, Clinician Educator Track
School: Yale School of Medicine

Education:

BS, Messiah College 2001
MD, Jefferson Medical College 2005

Career/Academic Appointments:

2005 - 2006 Internship, Medicine, Thomas Jefferson University, Hospital, Philadelphia, PA
2006 - 2008 Residency, Medicine, Thomas Jefferson University Hospital, Philadelphia, PA
2008 - 2009 Chief Residency, Medicine, Thomas Jefferson University Hospital, Philadelphia, PA
2009 - 2012 T32 Fellowship, Gastroenterology, Yale School of Medicine, New Haven, CT
2012 - 2013 Transplant Hepatology Fellowship, Yale School of Medicine, New Haven, CT
2013 - 2014 Instructor, Digestive Diseases, Yale School of Medicine, New Haven, CT
2014 - 2020 Assistant Professor, Digestive Diseases, Yale School of Medicine, New Haven, CT
2020 – present Associate Professor, Digestive Diseases, Yale School of Medicine, New Haven, CT
2021 – present GI/Liver Fellowship Program Director, Yale School of Medicine, New Haven, CT

Board Certification:

AB of Internal Medicine, Internal Medicine, 08-2008, 12-2018, 11-2020
AB of Internal Medicine, Gastroenterology, 10-2012
AB of Internal Medicine, Transplant Hepatology, 10-2014

Professional Honors & Recognition:

International/National/Regional

2022 Connecticut Magazine, Connecticut's Best Doctors 2022
2020 Connecticut Magazine, Connecticut's Best Doctors 2020
2019 Connecticut Magazine, Connecticut's Best Doctors 2019
2016 American Liver Foundation - Connecticut Chapter, Rising Professional Award
2003 Association of Pathology Chairs, Association of Pathology Chairs National Pathology
Honor Society
1999 Sigma Zeta, Sigma Zeta National Science and Mathematics Honor Society

Yale School of Medicine

- 2014 Yale Section of Digestive Diseases, 2014 Kushlan Junior Faculty Award
- 2012 Yale Section of Digestive Diseases, Samuel Kushlan Fellowship Award for Excellence in Research

Other

- 2006 Thomas Jefferson University Hospital, Intern of the Year Award
- 2005 Jefferson Medical College, Alexander and Lottie Katzman Award in Gastroenterology
- 2005 Jefferson Medical College, Frans J. Vossenbergh Memorial Prize in Internal Medicine
- 2005 Jefferson Medical College, J. Woodrow Savacool Prize in Medical Ethics
- 2005 Jefferson Medical College, William F. Kellow Prize for Attributes of an Ideal Physician
- 2004 Jefferson Medical College, Alpha Omega Alpha (AOA) Medical Society
- 2003 Jefferson Medical College, Hobart Armory Hare Honor Medical Society
- 2001 Messiah College, Graduation Summa Cum Laude
- 2000 Messiah College, Ray H. Crist Research Scholarship Award

Invited Speaking Engagements, Presentations, Symposia & Workshops Not Affiliated With Yale:

International/National

- 2022: 4th International Autoimmune Hepatitis Group Workshop – “Regulatory T-cells in Autoimmune Hepatitis” – presented on June 3, 2022, Maastricht, Netherlands.
- 2022: 4th International Autoimmune Hepatitis Group Workshop – New Immunomodulatory Treatments in AIH – breakout session co-presented and co-moderated on June 3, 2022, Maastricht, Netherlands.
- 2022: Digestive Disease Week (DDW) – “Novel Diagnostic and Prognostic Biomarkers in Autoimmune Hepatitis” – presented on May 22, 2022, San Diego, California.
- 2022: Digestive Disease Week (DDW) – “AASLD Practice Guidance: Primary Sclerosing Cholangitis and Cholangiocarcinoma” – presented on May 23, 2022, San Diego, California.
- 2022: GI Grand Rounds at Tufts Medical Center – Update in Primary Sclerosing Cholangitis – presented virtually on April 14, 2022.
- 2021: Cystic Fibrosis Foundation Annual North American Cystic Fibrosis Conference (NACFC) --- Clinical Symposium S03: Updates in CF Liver Disease. Gave a presentation entitled “The Role of Imaging for CF-Associated Liver Abnormalities” and participated as a panelist, November 3, 2021 (virtual).
- 2021: PSC Partners Seeking a Cure – ROADMAP Series Webinar 301 – The PSC Research Landscape: Now and Into the Future Charting a Path Forward – Was a panelist of national experts on PSC discussing research priorities for the field. Also co-moderated a breakout session for the Webinar, October 26, 2021 (virtual).
- 2021: 26th Congress of Brazilian Hepatology (Congresso Brasileiro de Hepatologia) --- “Primary Sclerosing Cholangitis” --- lecture delivered in Portuguese do the Brazilian Society of Hepatology (Sociedade Brasileira de Hepatologia) at their annual meeting, October 8, 2021 (virtual).
- 2021: PSC Partners Seeking a Cure – ROADMAP Series Webinar 201 – The PSC Research Landscape: Now and Into the Future Identifying Research Questions – Presented a segment on “The Role of

- Immune Cells in PSC” to a national audience of patients, advocates, and researchers. Also co-moderated a breakout session for the Webinar, September 29, 2021 (virtual).
- 2021: American Liver Foundation (National Patient Advocacy Organization) Ask the Experts Program -- - co-presented a session dedicated to patient education on Primary Biliary Cholangitis, September 14, 2021 (virtual).
- 2021: Virginia/DC/Maryland Cystic Fibrosis Network Journal Club Conference --- presented a journal club and teaching session on Cystic Fibrosis Liver Disease, September 9, 2021 (virtual).
- 2021: Autoimmune Hepatitis Association 2021 Virtual Conference --- Co-panelist with 2 other hepatologists at a national virtual live educational event for patients with autoimmune hepatitis, June 25, 2021 (virtual).
- 2021: Autoimmune Hepatitis: First-Line Therapy in 2021 --- Lecture Presented at the International Liver Congress (ILC) of the European Association for the Study of the Liver (EASL), Virtual Annual Meeting, June 24, 2021 (virtual).
- 2021: The Future of GI Health in Cystic Fibrosis --- Session Co-Presented during the Rutgers University CF Family Day Virtual Event, April 17, 2021 (virtual).
- 2020: Update on New Autoimmune Hepatitis Guidelines --- AASLD Liver Meeting Digital Experience. Presentation delivered at the national meeting on November 15, 2020 (virtual).
- 2019: International Autoimmune Hepatitis Group 3rd International Workshop --- Medical University of Vienna, Vienna, Vienna, Austria. "Workshop Session Co-Moderator", July 2019.
- 2019: PSC Partners Seeking a Cure Annual Meeting -- Mayo Clinic, Rochester, MN. "Management of PSC and Quality of Life"
- 2019: PSC Partners Seeking a Cure Annual Meeting -- Mayo Clinic, Rochester, MN. "PSC Partners Supported Research"
- 2019: Autoimmune Hepatitis Association Patient Support and Education Weekend -- University of Indiana, Indianapolis, IN. "How is My Immune System Connected to Autoimmune Hepatitis?"
- 2019: Autoimmune Hepatitis Association Patient Support and Education Weekend -- University of Indiana, Indianapolis, IN. "New Research in Autoimmune Hepatitis"
- 2019: Autoimmune Hepatitis Association Patient Support and Education Weekend -- University of Indiana, Indianapolis, IN. "What to Expect after your Diagnosis of Autoimmune Hepatitis"
- 2019: Annual Digestive Disease Week (DDW) Meeting -- Post-Graduate Course, San Diego, CA. "Management of Autoimmune Liver Disease: Curbside Consult (Co-Presenter, and co-developer of syllabus content for this part of the Post-Graduate Course)"
- 2019: Annual Digestive Disease Week (DDW) Meeting, San Diego, CA. "Co-Moderator of Oral Abstract Parallel Session: Human Cholestatic and Autoimmune Liver Diseases"
- 2018: Annual Liver Meeting of the American Association for the Study of Liver Diseases (AASLD), San Francisco, CA. "Primary Sclerosing Cholangitis (PSC) in Children vs. Adults (Co-Presenter of Meet-the-Professor Luncheon Lecture, and Co-Developed educational handout material for the session)"
- 2018: Annual Liver Meeting of the American Association for the Study of Liver Diseases (AASLD), San Francisco, CA. "Immunopathogenesis of Autoimmune Hepatitis"
- 2018: Annual North American Cystic Fibrosis Conference, Denver, CO. "Liver Disease in the Adult CF Patient: Unique Aspects and Lessons for Pathophysiology (Delivered Lecture and Wrote Syllabus Content for this Talk)"

- 2018: 9th International Workshop on Macrophage Migration Inhibitor Factor (MIF), Munich, BY, Germany. "The role of Macrophage Migration Inhibitory Factor (MIF) in Autoimmune Liver Disease"
- 2018: Cincinnati Children's Hospital Medical Center: Annual Conference of the Hospital's Center for Autoimmune Liver Disease, Cincinnati, OH. "Update on Clinical Studies in Adults with Autoimmune Hepatitis and Primary Sclerosing Cholangitis"
- 2018: Annual Digestive Disease Week (DDW) Meeting, Washington, DC. "Co-Moderator of Oral Abstract Parallel Session on Autoimmune and Cholestatic Liver Disease"
- 2018: Thomas Jefferson University Hospital and Sidney Kimmel College of Medicine, Philadelphia, PA. "GI Grand Rounds: Emerging Advances in Primary Sclerosing Cholangitis"
- 2018: 5th International PSC Study Group Workshop, Paris, Île-de-France, France. "Co-Moderator of Workshop Session"
- 2017: Annual North American Cystic Fibrosis Conference, Indianapolis, IN. "Cystic Fibrosis Liver Disease (GI Short Course lecture)"
- 2017: Annual North American Cystic Fibrosis Conference, Indianapolis, IN. "Biliary complications of Cystic Fibrosis (GI Roundtable Talk)"
- 2017: Annual Liver Meeting of the American Association for the Study of Liver Diseases (AASLD), Washington, DC. "Co-Moderator of Oral Abstract Parallel Session: Clinical Cholestasis"
- 2017: Cincinnati Children's Hospital Medical Center: Annual Conference of the Hospital's Center for Autoimmune Liver Disease, Cincinnati, OH. "The Natural History of adult onset Autoimmune Hepatitis and Primary Sclerosing Cholangitis"
- 2017: 8th International Macrophage Migration Inhibitory Factor (MIF) Meeting, Powerscourt Estate, County Wicklow, Ireland. "The Role of MIF in Autoimmune Liver Disease"
- 2016: Annual Liver Meeting of the Association for the Study of Liver Diseases (AASLD), Boston, MA. "Management of Refractory Pruritus (Co-Presenter of Meet-the-Professor Luncheon)"
- 2016: Annual North American Cystic Fibrosis Conference Meeting, Orlando, FL. "Cystic Fibrosis and Liver Transplantation (GI Roundtable Talk)"
- 2016: Albert Einstein Medical Center, Philadelphia, PA. "GI & Hepatology Grand Rounds: Autoimmune Hepatitis"
- 2015: Annual Liver Meeting of the American Association for the Study of Liver Diseases (AASLD), San Francisco, CA. "Recurrent PBC and PSC after liver transplant (Co-presented an Early Morning Workshop and Co-developed educational handout material for the session)"
- 2015: Annual Meeting of the American Association for the Study of Liver Diseases (AASLD), San Francisco, CA. "Nutrition and Metabolic Complications of Cholestasis"
- 2015: Annual North American Cystic Fibrosis Conference, Phoenix, AZ. "GERD in CF (GI Roundtable Talk)"
- 2015: PSC Partners Seeking a Cure Annual Meeting -- hosted by Baylor University Medical Center, Fort Worth, TX. "Update on Treatments in PSC"
- 2015: PSC Partners Seeking a Cure Annual Meeting -- hosted by Baylor University College of Medicine, Fort Worth, TX. "The Drug Approval Process (Presentation and Workshop)"
- 2014: Annual Liver Meeting of the American Association for the Study of Liver Diseases, Boston, MA. "New Therapies for PSC (Presentation at the Special Interest Group Event for Cholestatic and Biliary Diseases)"

- 2011: Annual Liver Meeting of the American Association for the Study of Liver Diseases (AASLD), San Francisco, CA. "Management of very early hepatocellular carcinoma (<2 cm): Treat. (Co-author, with Dr. Mario Strazzabosco, of written material for the Post-Graduate Course Syllabus at the AASLD Liver Meeting."

Regional

- 2018: The Transplantation Society Education Committee International Webinar Series -- delivered from New Haven to international audience, New Haven, CT. "AIH, PBC and PSC -- Medical Considerations (International Webinar Series)"
- 2018: American Liver Foundation CT Chapter Medical Advisory Committee Meeting, Derby, CT. "Best of the AASLD Liver Meeting (Co-presenter of the session)"
- 2016: PSC Partners Seeking a Cure National Annual Meeting -- hosted by Yale University, New Haven, CT. "PSC from A to Z"
- 2016: PSC Partners Seeking a Cure National Annual Meeting -- hosted by Yale University, New Haven, CT. "Should I participate in a Clinical Trial?"
- 2016: 4th International PSC Study Group Workshop -- hosted by Yale University, New Haven, CT. "Defining Value Based Outcomes for PSC"
- 2016: Webinar Series from the American Association for the Study of Liver Diseases (AASLD) -- delivered from New Haven to a national webinar audience, New Haven, CT. "WEBINAR: Fibrates in the Context of Cholestatic Diseases: Basic Aspects (Co-Presenter of Webinar)"
- 2016: American Liver Foundation National Patient Advocate Training Program at the American Liver Foundation national headquarters, New York, NY. "Primary Biliary Cholangitis"
- 2016: American Liver Foundation CT Chapter Medical Advisory Committee Meeting, Wallingford, CT. "Primary Biliary Cholangitis"

Peer-Reviewed Presentations & Symposia Given at Meetings Not Affiliated With Yale:

International/National

- 2022: Chaar A, Qasim O, Mbachii C, Assis DN. Extrahepatic autoimmune diseases in patients with autoimmune hepatitis and primary biliary cholangitis varies widely by race: A nationwide study. Poster presentation at DDW, May 23, 2022 in San Diego, California.
- 2020: Soroka CJ, Roberts S, Hohenester S, Boyer JL, Assis DN. "Co-culture of Bile-Derived Organoids from PSC patients with CD4+ T-cells replicates pathogenic, CCL20 dependent biliary-immune interactions". Oral Abstract presented at the Digital International Liver Congress of the European Associated for the Study of the Liver (EASL), August 28, 2020.
- 2018: Annual Liver Meeting of the Association for the Study of Liver Diseases (AASLD), San Francisco, CA. "Auclair AM, Assis DN, Boyer JL, Ghonem NS. Fenofibrate Improved Cholestasis and Reduced Bile Acid Toxicity In Vivo. Oral abstract at the AASLD Liver Meeting, November 12, 2018, Abstract #263, Oral Presentation"
- 2018: Annual Liver Meeting of the American Association for the Study of Liver Diseases (AASLD), San Francisco, CA. "Soroka CJ, Assis DN, et al. Bile-Derived Organoids from PSC Patients Recapitulate the Inflammatory Immune Profile Seen in Cholangiopathies, Providing an In Vitro Model to Test Candidate Therapeutic Agents. Poster at the AASLD Liver Meeting, November 12, 2018. Abstract #1901. Poster Presentation"

- 2018: Annual Liver Meeting of the American Association for the Study of Liver Diseases (AASLD), San Francisco, CA. "Davis A, Celli R, Assis DN, Jain D. Network Analysis Approach to Autoimmune Hepatitis: A Novel and Unbiased Method to Identify Meaningful Clinical-Pathological Associations. Poster at the AASLD Liver Meeting, November 12, 2018, Abstract #1969. Poster Presentation"
- 2018: Annual Liver Meeting of the American Association for the Study of Liver Diseases (AASLD), San Francisco, CA. "Alrabadi A, ..., Sinha R, Assis DN, Boyer JL. Mindfulness-Based Stress Reduction Improves Stress, Disease Activity and Cytokine Levels in Patients with Autoimmune Hepatitis (AIH). November 12, 2018. Abstract #1966. Poster Presentation."
- 2017: Annual International Liver Congress of the European Association for the Study of the Liver (EASL), Amsterdam, NH, Netherlands. "Roberts SJ, Leng L, Soroka CJ, Boyer JL, Bucala R, Assis DN. Macrophage Migration Inhibitory Factor (MIF) modulates T-cell proliferation and hepatic inflammation in a model of autoimmune liver disease. April 21, 2017, ILC2017-RS-2307. Poster Presentation"
- 2017: Annual Liver Meeting of the American Association for the Study of Liver Diseases (AASLD), Washington, DC. "Roberts SJ, Leng L, Harry KM, Boyer JL, Bucala R, Assis DN. A small molecule inhibitor of Macrophage Migration Inhibitory Factor (MIF) significantly reduces liver injury in an antigen- and liver-specific pre-clinical model of autoimmune hepatitis (AIH). Abstract #113. Oral Presentation"
- 2016: Annual North American Cystic Fibrosis Conference, Orlando, FL. "Southard R, Rioux L, Cullinan M, Merritt K, Horvath M, Iezzi S, Rightmer N, Robaczynski C, Assis D, Britto C, Talwalkar J, Koff J. Multidisciplinary approach to improve inpatient care. Pediatric Pulmonology 2016;51(S45):A416: Abstract 582. Poster Presentation"
- 2016: Annual Liver Meeting of the American Association for the Study of Liver Diseases (AASLD), Boston, MA. "Njei B, McCarty TR, Assis DN. Primary Biliary Cholangitis-Associated Hospitalizations in the US: A Nationwide Analysis, 2004-2012. Hepatology 2016;64 (S1):S205A: Abstract 402. Poster Presentation"
- 2016: Annual Liver Meeting of the American Association for the Study of Liver Diseases (AASLD), Boston, MA. "McCarty TR, Cho M, Mitchell KA, Boyer JL, Assis DN. The Clinical Significance of IgG4 Positive Autoimmune Hepatitis. Hepatology 2016;64(S1):S818A: Abstract 1652. Poster Presentation"
- 2015: Annual North American Cystic Fibrosis Conference, Phoenix, AZ. "Lampugnale B, Mitson-Salazar A, Minor J, Iezzi S, DeRose C, Talwalkar J, Assis D, Britto C, Joff J. A quality improvement project to improve influenza vaccination rates in an adult Cystic Fibrosis Program. Pediatric Pulmonology 2015;51(S42):A395: Abstract 537. Poster Presentation"
- 2015: Annual North American Cystic Fibrosis Conference, Phoenix, AZ. "Robaczynski C, Ardito M, Merritt K, Sullivan-Kelley J, Rightmer N, Horvath M, Scatena R, Assis D, Talkalkar J, Britto C, Koff J. A quality improvement project to improve nutrition at an Adult CF Clinic. Pediatric Pulmonology 2015;51(S42):A416: Abstract 546. Poster Presentation."
- 2015: AASLD/EASL, London, England, United Kingdom. "Assis DN, Bucala R, Boyer JL. Macrophage migration inhibitory factor (MIF) may mediate the effect of Psychological Stress in Autoimmune Hepatitis (AIH). EASL/AASLD Monothematic Conference on Autoimmune Hepatitis. September 4. Poster Presentation"

- 2015: Annual Liver Meeting of the American Association for the Study of Liver Diseases (AASLD), San Francisco, CA. "Assis DN, Bucala R, Boyer JL. Macrophage migration inhibitory factor (MIF) may mediate the effect of Psychological Stress in Autoimmune Hepatitis (AIH). *Hepatology* 2015;62(S1):SA363: Abstract 298. Poster Presentation"
- 2014: Annual Liver Meeting of the Association for the Study of Liver Diseases (AASLD), Boston, MA. "Assis DN, ..., Nkinin SW, Setchell KDR, Ciarleglio M, Lindor KD, Boyer JL. Efficacy Trial of All-trans Retinoic Acid (ATRA) in combination with Ursodeoxycholic Acid (UDCA) in Primary Sclerosing Cholangitis (PSC). *Hepatology* 2014;60(S1):SA346: Abstract 293. Poster Presentation"
- 2013: Young Investigators Forum, Controversies in Transplantation Conference, Breckenridge, CO. "Assis DN, ..., Emre S, Schilsky M. Boceprevir (BOC) based Triple Therapy (TTx) for Hepatitis C Recurrence after Liver Transplantation. Young Investigators Forum, Controversies in Transplantation Conference, March 1, 2013. Oral Presentation"
- 2013: Wilson Disease Association, Baltimore, MD. "Assis DN, Zimbrea P, Schilsky ML. The spectrum of psychiatric symptoms in Wilson Disease. Wilson Disease Association meeting, April 8, 2013. Poster Presentation."
- 2011: Annual Meeting of the American Association for the Study of Liver Diseases (AASLD), San Francisco, CA. "Assis DN, ... Bucala R, Boyer JL. Macrophage Migration Inhibitory Factor (MIF) and its Receptor CD74 may mediate effects of Psychological Stress in Autoimmune Hepatitis (AIH). Poster presented at the AASLD Liver Meeting, November 2011. *Hepatology*. 2011;54:S913A: #1164. Poster Presentation."
- 2011: Annual Liver Meeting of the American Association for the Study of Liver Diseases (AASLD), San Francisco, CA. "Assis DN, et al. Differential profiles of Macrophage Migration Inhibitory Factor (MIF) and its receptor CD74 in Autoimmune Hepatitis (AIH) compared to Primary Biliary Cirrhosis (PBC). AASLD Liver Meeting, November 2011. *Hepatology*. 2011;54:S912A: Abstract 1161. Poster Presentation"
- 2008: Annual Liver Meeting of the American Association for the Study of Liver Diseases, San Francisco, CA. "Assis DN, Read PJ, DeJesus J, Serper M, Linek JA, Herrine SK, Mitchell DG, Parker L, Rossi S, Navarro VJ. Magnetic Resonance Imaging (MRI) as a surrogate screening tool for esophageal varices in cirrhosis. *Hepatology*. 2008;Oct;48(Suppl 1), #731. Poster Presentation"
- 2007: Annual Liver Meeting of the American Association for the Study of Liver Diseases (AASLD), Boston, MA. "Velez M, Assis DN, Alvarez-Posadilla M, Herrine SK, Rossi S, Navarro VJ. What motivates primary care providers to test for HCV? *Hepatology*. 2007;Oct; 46(4, Suppl 1):900A, #1479. Poster Presentation"
- 2007: Annual Liver Meeting of the American Association for the Study of Liver Diseases (AASLD), Boston, MA. "Velez M, Assis DN, Alvarez-Posadilla M, Herrine SK, Rossi S, Navarro VJ. Primary care provider adherence to HCV testing recommendations. *Hepatology*. 2007;Oct; 46(4, Suppl 1):893A, #1464. Poster Presentation"
- 2006: American College of Physicians (Southeastern Region) Associates' Annual Competition., Abington, PA. "Assis DN, Zamfirescu I, Filicko J. Acute Lymphoblastic Leukemia presenting with Spontaneous Splenic Rupture - A Case Report. Poster Presentation"
- 2006: American College of Gastroenterology Annual Meeting, Las Vegas, NV. "Brotz CS, Assis DN, Ahmed M, Choudhary C. Metastatic adenocarcinoma of the esophagus in a 27 year old - A case report. *American J Gastroenterol*. 2006;101(9);s294-5: Abstract 722. Poster Presentation."

- 2006: Annual Digestive Disease Week (DDW) Meeting, Los Angeles, CA. "Sanaka MR, Banwait KS, Assis DN, Salese L, Thaker KM, Serper M, Kowalski TE, Loren DE. Poor correlation between endoscopic and histologic findings in the gastric antral vascular ectasia syndrome. *Gastrointestinal Endoscopy*. 2006;63(5):AB166: Abstract M1303. PMID: 16708434. Poster Presentation."
- 2006: Annual Digestive Disease Week (DDW) Meeting, Los Angeles, CA. "Banwait K, Sanaka MR, Thaker KM, Kwok K, Moleski S, Assis DN, Kowalski TE, Loren DE. Success of argon plasma coagulation for management of gastric antral vascular ectasia. *Gastroenterology*. 2006; 130(4, Suppl 2);A465: Abstract T1060. PMID: 16642574. Poster Presentation."
- 2003: Jefferson Medical College -- Annual Student Research Symposium for Pathology Honors Program., Philadelphia, PA. "Hepatitis C Virus: Mechanisms of Pathogenesis.Oral Presentation"
- 2001: National Annual Meeting of the American Scientific Affiliation., Manhattan, KS. "Assis DN, Mylin LM. Selection of Cytotoxic T Lymphocyte Clone Y-1 Escape Variants from Murine Fibroblasts Transformed by Simian Virus 40 Large Tumor Antigen. Oral Presentation"

Professional Service:

Peer Review Groups/Grant Study Sections

- 2019 Canadian Institutes of Health Research, Ad hoc reviewer
 2021 Cystic Fibrosis Ireland, Ad hoc reviewer

Journal Service

Editorial Board

- 2021 – present Editorial Board Member, *Hepatology*

Reviewer

- 2022 – present Reviewer, *Frontiers in Immunology*, Ad hoc reviewer
 2022 – present Reviewer, *BMJ Open Gastroenterology*, Ad hoc reviewer
 2021 - present Reviewer, *FASEB Journal*, Ad hoc reviewer
 2021 - present Reviewer, *American Journal of Transplantation*, Ad hoc reviewer
 2021 – present Reviewer, *Gastroenterology*, Ad hoc reviewer
 2020 - present Reviewer, *Journal of Hepatology*, Ad hoc reviewer
 2020 - present Reviewer, *New England Journal of Medicine*, Ad hoc reviewer
 2020 - present Reviewer, *JCI Insight*, Ad hoc reviewer
 2019 - present Reviewer, *Alimentary Pharmacology and Therapeutics*, Ad hoc reviewer
 2018 - present Reviewer, *Hepatology Communications*, Ad hoc reviewer
 2017 - 2018 Reviewer, *Digestive Diseases and Sciences*, Ad hoc reviewer
 2017 - present Reviewer, *Liver Transplantation*, Ad hoc reviewer
 2016 - present Reviewer, *Clinical Gastroenterology and Hepatology*, Ad hoc reviewer
 2015 - present Reviewer, *Liver International*, Ad hoc reviewer
 2013 - 2014 Reviewer, *Arthritis & Rheumatology*, Ad hoc reviewer
 2013 - present Reviewer, *Hepatology*, Ad hoc reviewer
 2012 - 2013 Reviewer, *Cytokine*, Ad hoc reviewer

Professional Service for Professional Organizations

American Association for the Study of Liver Diseases (AASLD)

- 2020 – present *Co-Chair*, American Association for the Study of Liver Diseases (AASLD) Writing Group Task Force for developing the new Primary Sclerosing Cholangitis (PSC) Guidance for the AASLD
- 2018 - 2019 Task Force Member, American Association for the Study of Liver Diseases (AASLD), Member, Writing Group Task Force for developing the new Autoimmune Hepatitis Guidelines/Guidance for the AASLD
- 2020 – 2022 American Association for the Study of Liver Diseases (AASLD), Chair of the Special Interest Group (SIG) on Cholestatic and Autoimmune Liver Diseases of the AASLD.
- 2018 - 2019 Vice Chair, American Association for the Study of Liver Diseases (AASLD), I was Vice-Chair of the Special Interest Group (SIG) on Cholestatic and Autoimmune Liver Diseases of the AASLD.
- 2018 - present Abstract Grader, American Association for the Study of Liver Diseases (AASLD), Abstract Reviewer for AASLD sponsored National Meetings: The Liver Meeting and DDW
- 2016 - 2017 Secretary, American Association for the Study of Liver Diseases (AASLD), Secretary for the AASLD Special Interest Group (SIG) on Cholestatic and Biliary Disorders
- 2012 - 2013 Member, American Association for the Study of Liver Diseases (AASLD), Fellow Member of the Clinical Research Committee

Cystic Fibrosis Foundation

- 2020 – present Sub-group leader, Cystic Fibrosis Foundation (CFF) Writing Group Task Force for developing the new Cystic Fibrosis Liver Disease Guidelines for the CFF

Autoimmune Hepatitis Association

- 2020 - present Member, Medical Advisory Committee.

American Liver Foundation -- Connecticut Chapter

- 2014 - present Board Member, American Liver Foundation -- Connecticut Chapter, Board Member of the CT Chapter of the American Liver Foundation, and director of the Education Committee.

Yale Human Translational Immunology Group

- 2014 – present Member

Food & Drug Administration (FDA)

- 2016 – present Member, Food & Drug Administration (FDA), Member, as a Special Government Employee, of the Gastrointestinal Drugs Advisory Committee (GIDAC) which reviews and makes recommendations on new drug applications for GI and Liver Disorders. Participated in the following Committee meetings:
- April 7, 2016 at the FDA headquarters: Obeticholic Acid for PBC.
 - March 8, 2018 at the FDA headquarters (participated remotely): Tofacitinib for Ulcerative Colitis.

- May 3, 2018 at the FDA headquarters (combined GIDAC-PAC meeting): NDA for stannosporfin injection for neonates with severe hyperbilirubinemia.
- July 15, 2020 at the FDA headquarters (participated remotely due to COVID) – Meeting of the Cardiovascular and Renal Drugs Advisory Committee: Terlipression for Hepatorenal Syndrome.
- July 14, 2021 at the FDA headquarters (participated remotely due to COVID) – Meeting of the Gastroenterology and Urology Devices Panel: TransMedics® Organ Care System (OCS™) for resuscitation, preservation, and assessment of liver allografts.
- June 8, 2022 at the FDA headquarters (participated remotely due to COVID) – Meeting of the Pharmacy Compounding Advisory Committee for evaluation of Ammonium Tetrathiomolybdate.

International Primary Sclerosing Cholangitis Study Group

- 2022 – present Elected member of the Steering Committee
- 2017 – 2021 Member of the Working Group on Definitions in Primary Sclerosing Cholangitis
- 2016 - 2019 Participant, International Primary Sclerosing Cholangitis Study Group, Co-leader of the Working Group on Clinical Trial Design.

North American Consortium for Autoimmune Liver Disease (CALiD)

- 2017 - present Member, North American Consortium for Autoimmune Liver Disease (CALiD), I am the Site Director of the Data Coordinating Center for the CALiD Patient PSC Database which is hosted at Yale.
- 2014 - present Committee Member, North American Consortium for Autoimmune Liver Disease (CALiD), Steering Committee Member of the Consortium. CALiD consists of a group of investigators from multiple academic medical centers throughout the United States and Canada who are committed to open collaboration to improve the study and treatment of patients with autoimmune liver diseases.

PSC Partners Seeking a Cure

- 2018 - present Scientific Advisor, PSC Partners Seeking a Cure, Member of the Scientific Medical Advisory Committee for this Patient Advocacy Organization. In this capacity, I participate in meetings about the organization and peer-review grant proposals for funding.

Meeting Planning/Participation

- 2016 Committee Member, International PSC Study Group (IPSCSG), Co-organizer of the first scientific meeting of the IPSCSG in the US, June 26-27, 2016 in New Haven CT hosted at Yale School of Medicine.
- 2016 Committee Member, PSC Partners Seeking a Cure, Co-organizer of the national PSC Partners meeting for patients and advocates in New Haven, June 24-26, 2016 hosted by Yale School of Medicine.

- 2015 Participant, AASLD Liver Meeting Special Interest Group., Co-planner of the Special Interest Group (SIG) on Cholestatic and Biliary Disorders Symposium: Management of Complications of Cholestasis, November 13, 2015 in San Francisco, CA.
- 2014 Presenter/Speaker, Yale School of Medicine, Patient-Centered Value Based Medicine Symposium at Yale, April 4, 2014.

Public Service

- 2017 - 2018 Mentor, Design for American -- Yale University Chapter, Mentored three Yale undergraduate students in their Design For American (DFA) project in which they conceived of, and developed, a patient-oriented educational brochure about Autoimmune Hepatitis.
- 2015 - 2018 Committee Member, Trinity Church on the Green, Member of the Vestry.
- 2015 - 2017 Committee Member, Trinity Church on the Green, Member of the Stewardship Committee.
- 2020 – Committee Member, Trinity Church on the Green, Member of the Vestry.

Bibliography:

Peer-Reviewed Original Research

1. Mylin LM, Schell TD, Epler M, Kusuma C, **Assis D**, Matsko C, Smith A, Allebach A, Tevethia SS. Diversity of escape variant mutations in Simian virus 40 large tumor antigen (SV40 Tag) epitopes selected by cytotoxic T lymphocyte (CTL) clones. *Virology* 2007, 364:155-68.
2. Rossi S, **Assis DN**, Awsare M, Brunner M, Skole K, Rai J, Andrel J, Herrine SK, Reddy RK, Navarro VJ. Use of over-the-counter analgesics in patients with chronic liver disease: physicians' recommendations. *Drug Safety* 2008, 31:261-70.
3. Verma SK, Mitchell DG, Bergin D, Lakhman Y, Austin A, Verma M, **Assis D**, Herrine SK, Parker L. Dilated cisternae chyli: a sign of uncompensated cirrhosis at MR imaging. *Abdominal Imaging* 2009, 34:211-6.
4. Kowalski T, Nathwani RA, **Assis D**, Salese L, Banwait K, Loren D. Post-sphincterotomy transampullary balloon dilation is a safe and effective technique. *Digestive Diseases And Sciences* 2009, 54:670-4.
5. **Assis DN**, Schilsky ML. Testing and management of thrombocytopenia and coagulopathy in the pre- and postliver transplant patient. *Minerva Gastroenterologica E Dietologica* 2010, 56:331-43.
6. Cimsit B, **Assis D**, Caldwell C, Arvelakis A, Taddei T, Kulkarni S, Schilsky M, Emre S. Successful treatment of fibrosing cholestatic hepatitis after liver transplantation. *Transplantation Proceedings* 2011, 43:905-8.
7. **Assis DN**, Lim JK. New pharmacotherapy for hepatitis C. *Clinical Pharmacology And Therapeutics* 2012, 92:294-305.
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