

# Michael Todd Dolinger, MD, MBA

---

## **Education and Professional Training**

---

2022-Present	<b>Icahn School of Medicine at Mount Sinai Medical Center</b> Assistant Professor of Pediatrics, Pediatric Gastroenterology Associate Fellowship Director, Pediatric Gastroenterology	New York, NY
2021-2022	<b>Icahn School of Medicine at Mount Sinai Medical Center</b> Advanced Pediatric Inflammatory Bowel Disease Fellow	New York, NY
2020-2021	<b>Mount Sinai Kravis Children's Hospital</b> Chief Fellow, Pediatrics	New York, NY
2018-2021	<b>Icahn School of Medicine at Mount Sinai Medical Center</b> Pediatric Gastroenterology, Hepatology and Nutrition Fellow	New York, NY
2017-2018	<b>Cohen Children's Medical Center</b> Chief Resident, General Pediatrics Teaching Associate in Pediatrics	New Hyde Park, NY
2014-2017	<b>Cohen Children's Medical Center</b> General Pediatrics Resident	New Hyde Park, NY
2010-2014	<b>Albany Medical College</b> M.D.	Albany, NY
2006-2010	<b>Union Graduate College</b> M.B.A. – Health Care Administration	Schenectady, NY
2006-2010	<b>Union College</b> B.S. – Honors in Economics and Biology 8-year B.S/M.B.A/M.D. Program	Schenectady, NY

## **Certifications and Licenses**

---

2022-Present	International Bowel Ultrasound Group – Intestinal Ultrasound
2021-Present	American Board of Pediatrics - Pediatric Gastroenterology
2017-Present	American Board of Pediatrics - General Pediatrics
2014-Present	New York State Medical License Number 280592

## **Publications**

---

### Peer Reviewed Articles

1. **Dolinger MT**, Cleveland NK, Rubin DT, Dubinsky MC. Guide to Intestinal Ultrasound Credentialing, Documentation, and Billing for Gastroenterologists in the United States. Online Ahead of Print. 2023 Mar 21. *Am J Gastroenterol*. doi: 10.14309/ajg.0000000000002253
2. **Dolinger M**, Kayal M. Intestinal Ultrasound as a Non-Invasive Tool to Monitor Inflammatory Bowel Disease Activity and Guide Clinical Decision Making. Accepted Manuscript. 2023 Apr 21. *World Journal of Gastroenterology*. doi:10.3748/wjg.v29.i15.2272
3. Rohatinsky N, Radford S, Christensen B, **Dolinger M**, Dubinsky M, Wilkens R, Novak K. Crohn's Disease Patient Experiences and Preferences with Disease Monitoring: An International Qualitative Study. Accepted Manuscript. 2023 Feb 22. *Crohn's and Colitis 360*. doi. 10.1093/crocol/otad012
4. Cleveland NK, Picker E, **Dolinger M**, Rubin DT. The Arrival of Intestinal Ultrasound for Inflammatory Bowel Disease Care in the United States. Accepted Manuscript. 2023 Feb 21. *Gastroenterology and Hepatology*.
5. Kellar A, **Dolinger M**, Novak K, Chavannes M, Dubinsky M, Huynh H. Intestinal Ultrasound for the Pediatric Gastroenterologist: A Guide for Inflammatory Bowel Disease Monitoring in Children. *Journal of Pediatric Gastroenterology and Nutrition*. 2023 Feb 1;76(2):142-148. doi: 10.1097/MPG.0000000000003649
6. **Dolinger MT**, Dubinsky MC. The PICMI: A step forward for transmural pediatric Crohn's disease monitoring and healing. *Gastroenterology*. 2022 November;163(5):1166-1167. doi:10.1053/j.gastro.2022.08.047.
7. Spencer EA, **Dolinger MT**, Dubinsky MC. A Single Center Experience with Dupilumab for Atopic or Psoriasiform Dermatitis in Patients with IBD. *Dig Dis Sci*. 2022 Sep 5. doi:10.1007/s10620-022-07684-5.
8. Gottlieb ZS, **Dolinger M**, Kayal M, Rao B, Bhattacharya A, Dubinsky MC, Ungaro RC. Clinical Challenge: Proactive Precise Management of Active Ulcerative Colitis During Pregnancy – Advantages of Point-of-Care Intestinal Ultrasound and Therapeutic Drug Monitoring. *Dig Dis Sci*. 2022 May 17. doi:10.1007/s10620-022-07532-6
9. **Dolinger MT**, Rolfes P, Spencer E, Stoffels G, Dunkin D, Dubinsky MC. Outcomes of children with inflammatory bowel disease who develop anti-tumor necrosis factor induced skin reactions. *J Crohns Colitis*. 2022 Sep 8;16(9):1420-1427. doi:10.1093/ecco-jcc/jjac055
10. **Dolinger M** and Verstockt B. Ulcerative colitis, a transmural disease requiring an accurate IUS assessment in the current treat-to-target era. *United European Gastroenterol J*. 2022 Mar 01;10:247-248. doi:10.1002/ueg2.12215
11. Wilkens R, **Dolinger M**, Burisch J, Maaser C. Point-of-care testing and home testing: pragmatic considerations for widespread incorporation: stool tests, serum tests, intestinal ultrasound. *Gastroenterology*. 2022 Jan 04. doi:10.1053/j.gastro.2021.10.052.
12. Spencer EA, Klang E, **Dolinger M**, Pittman N, Dubinsky MC. Seroconversion following SARS-CoV-2 Infection or Vaccination in Pediatric IBD Patients. *Inflammatory Bowel Diseases*. 2021 Oct 20;27(11):1862-1864. doi:10.1093/ibd/izab194
13. **Dolinger MT**, Spencer EA, Lai J, Dunkin D, Dubinsky MC. Dual Biologic and Small Molecule Therapy for the Treatment of Refractory Pediatric Inflammatory Bowel Disease. *Inflammatory Bowel Diseases*. 2021 Jul 27;27(8):1210-1214. doi:10.1093/ibd/izaa277
14. **Dolinger MT**, Choi JJ, Phan BL, Rosenberg HK, Rowland J, Dubinsky MC. Use of Small Bowel Ultrasound to Predict Response to Infliximab Induction in Pediatric Crohn's Disease. *Journal of Clinical Gastroenterology*. 2021 May-Jun 01;55(5):429-432. doi:10.1097/MCG.0000000000001367

15. **Dolinger MT**, Kumta NA, Greenwald DA, Dubinsky MC. Outcomes of Universal Pre-Procedure COVID-19 Testing Prior to Endoscopy in a Tertiary Care Center in New York City. *Gastroenterology*. 2020 Nov;159(5):1962-1964. doi:10.1053/j.gastro.2020.07.015
16. **Dolinger MT**, Person H, Smith R, Jarchin L, Pittman N, Dubinsky MC, Lai J. Pediatric Crohn's Disease and Multisystem Inflammatory Syndrome in Children (MIS-C) and COVID-19 Treated with Infliximab. *Journal of Pediatric Gastroenterology and Nutrition*. 2020 Aug;71(2):153-155. doi:10.1097/MPG.0000000000002809
17. **Dolinger MT**, Rolfes P, Phan BL, Dubinsky MC. Letter: tofacitinib use for biologic-refractory paediatric inflammatory bowel disease. *Alimentary Pharmacology & Therapeutics*. 2019 Oct;50(8):966-967. doi:10.1111/apt.15496
18. Parsun P, Ferguson E, Iverson A, Cork E, **Dolinger M**, Ward SC, Arnon R. Lathosterolosis: an extremely rare inherited condition associated with progressive liver disease. *Journal of Pediatric Gastroenterology and Nutrition*. 2019 Nov; 69(5):e142-e145. doi:10.1097/MPG.0000000000002434
19. Dayan JR, **Dolinger M**, Benkov K, Dunkin D, Jossen J, Lai J, Phan BL, Pittman N, Dubinsky MC. Real world experience with ustekinumab in children and young adults at a tertiary care pediatric IBD center. *Journal of Pediatric Gastroenterology and Nutrition*. 2019 Jul;69(1):61-67. doi:10.1097/MPG.0000000000002362
20. Nauka PC, Weinstein TA, **Dolinger MT**, Miller JM, Kohn N, Bitton S, Rilo HR. Validation of Lipase and Systemic Inflammatory Response Syndrome as Prognostic Indicators in Pediatric Acute Pancreatitis. *Journal of Pediatric Gastroenterology and Nutrition*. 2019 Mar;68(3):389-393. doi:10.1097/MPG.0000000000002217
21. Yang J, Zhao X, Patel A, Potru R, Azizi-Ghannad S, **Dolinger M**, Mazurkiewicz J, Conti D, Jones D, Huang Y, Zhu X. Rapamycin Inhibition of mTOR Reduces Levels of the Na<sup>+</sup>/H<sup>+</sup> Exchanger 3 in Intestines of Mice and Human Beings, Leading to Diarrhea. *Gastroenterology* 2015 Jul;149(1):151-162. doi:10.1053/j.gastro.2015.03.046
22. Yang J, **Dolinger M**, Ritaccio G, Mazurkiewicz J, Conti D, Zhu X, Huang Y. Leucine stimulates insulin secretion via down-regulation of surface expression of adrenergic alpha2A receptor through the mTOR (mammalian target of rapamycin) pathway; implication in new-onset diabetes in renal transplantation. *Journal of Biological Chemistry* 2012 Jul 13;287(29):24795-806. doi:10.1074/jbc/M112.344259

## Book Chapters

23. Yang J, **Dolinger M**, Ritaccio G, Mazurkiewicz J, Conti D, Zhu C, Huang Y. Leucine as a Stimulant of Insulin. *The Branch Chain Amino Acids in Clinical Nutrition and Health*. 2015; 49-62

## **Invited Presentations**

---

### Poster/Oral Abstract Presentations

1. European Crohn's and Colitis Congress (ECCO) Annual Meeting 2023, Copenhagen, Denmark (March 1-4, 2023). Ustekinumab Trough Levels are Associated with Sonographic Transmural Healing in Pediatric Inflammatory Bowel Disease. *Poster Presentation*. **Senior Author and Co-Presenter**. Co-Authors: Kellar A, Aronskyy I, Dubinsky MC.
2. European Crohn's and Colitis Congress (ECCO) Annual Meeting 2023, Copenhagen, Denmark (March 1-4, 2023). External Validation of Intestinal Ultrasound Scores to Detect Endoscopic Activity in Children and Adults with Crohn's Disease. *Poster Presentation*. **Senior Author and Primary Presenter**. Co-Authors: Aronskyy I, Spencer EA, Kellar A, Pittman N, Dubinsky MC.
3. European Crohn's and Colitis Congress (ECCO) Annual Meeting 2023, Copenhagen, Denmark (March 1-4, 2023). Tofacitinib in Pediatric Ulcerative Colitis: A retrospective multicenter experience from the pediatric IBD Porto group

of ESPGHAN. *Poster Presentation*. **Second-Author**. Co-Authors: Oren Ledder, Marla Dubinsky, Ayesha Fatima, David Suskind, Jarrad Scarlet, Dennis Roeser, Dan Turner, Christos Tzivinikos.

4. Advances in Inflammatory Bowel Disease (AIBD) Annual Meeting 2022, Orlando, Florida (December 5-7, 2022). External Validation of Intestinal Ultrasound Scores to Detect Endoscopic Activity in Children and Adults with Crohn's Disease. *Poster Presentation*. **Senior Author**. Co-Authors: Aronskyy I, Spencer EA, Kellar A, Pittman N, Dubinsky MC.
5. North American Society for Pediatric Gastroenterology Hepatology and Nutrition (NASPGHAN) Annual Meeting 2022, Orlando, Florida (October 13-15, 2022). Treating-To-Target Mucosal Healing and Treatment Optimization Prevents Long-Term Disease Progression in Pediatric IBD. *Poster Presentation, Abstract of Distinction*. **Primary Author and Presenter**. Co-Authors: Evans B, Dubinsky MC.
6. Paediatric Inflammatory Bowel Disease Conference 2022, Edinburgh, Scotland (September 7-10, 2022). Tofacitinib in Pediatric Ulcerative Colitis: A retrospective multicenter experience from the pediatric IBD Porto group of ESPGHAN. *Oral Presentation*. **Second Author**. Co-Authors: Oren Ledder, Marla Dubinsky, Ayesha Fatima, David Suskind, Jarrad Scarlet, Dennis Roeser, Dan Turner, Christos Tzivinikos.
7. Digestive Disease Week 2022, San Diego, California (May 21-24, 2022). Point-Of-Care Intestinal Ultrasound for the Detection of Postoperative Crohn's Disease Endoscopic Recurrence. *Poster Presentation*. **Primary Author and Presenter**. Co-Authors: Stauber Z, Kayal M, Spencer, E, Pittman N, Colombel JF, Dubinsky MC.
8. Digestive Disease Week 2022, San Diego, California (May 21-24, 2022). Intestinal Ultrasound to Assess Transmural and Endoscopic Healing in Pediatric Crohn's Disease. *Poster Presentation, Featured Abstract*. **Primary Author and Presenter**. Co-Authors: Spencer E, Kayal M, Pittman N, Dubinsky MC.
9. European Crohn's and Colitis Congress Annual Meeting 2022, Virtual (February 16-19, 2022). ). Point-Of-Care Intestinal Ultrasound for the Detection of Postoperative Crohn's Disease Endoscopic Recurrence. *Poster Presentation*. **Primary Author and Presenter**. Co-Authors: Stauber Z, Kayal M, Spencer, E, Pittman N, Colombel JF, Dubinsky MC.
10. Crohn's and Colitis Congress Annual Meeting 2022, Las Vegas, Nevada (January 20-22, 2022). Point-Of-Care Intestinal Ultrasound for the Detection of Postoperative Crohn's Disease Endoscopic Recurrence. *Oral Presentation, Featured Abstracts*. **Primary Author and Presenter**. Co-Authors: Stauber Z, Kayal M, Spencer, E, Pittman N, Colombel JF, Dubinsky MC.
11. North American Society for Pediatric Gastroenterology Hepatology and Nutrition (NASPGHAN) Annual Meeting Virtual Conference (December 12-18, 2021). Point-Of-Care Intestinal Ultrasound As A Novel, Non-Invasive Biomarker To Monitor Treatment Response To Biologic Therapy Induction in Children with Inflammatory Bowel Disease. *Poster Presentation*. **Primary Author and Presenter**. Co-Authors: Spencer E, Kayal M, Pittman N, Dubinsky MC.
12. North American Society for Pediatric Gastroenterology Hepatology and Nutrition (NASPGHAN) Annual Meeting Virtual Conference (December 12-18, 2021). Comparison of Outcomes Between Pediatric IBD Patients Who Switched To Ustekinumab Vs. Remained On Anti-TNF Therapy After Anti-TNF Induced Dermatologic Manifestations. *Poster Presentation*. **Primary Author and Presenter**. Co-Authors: Rolfes P, Spencer E, Stoeffels G, Dunkin D, Dubinsky MC.
13. Digestive Disease Week 2021 (May 21-23, 2021). Clinical Course of Pediatric Inflammatory Bowel Disease Patients with Positive COVID-19 Antibody Testing at a Single Tertiary Care Hospital. *Oral Presentation*. **Co-Author**. Primary Author: Spencer EA. Co-Authors: Dubinsky, MC.
14. Digestive Disease Week 2021 (May 21-23, 2021). Utility of Targeted Genetic Sequencing Panels into Routine Clinical Practice in a Tertiary Care Pediatric Inflammatory Bowel Disease Center. *Oral Presentation*. **Co-Author**. Primary Author: Spencer EA. Co-Authors: Suer F, Dubinsky MC.

15. Icahn School of Medicine at Mount Sinai Virtual Child Health Research Day (April 15, 2021). Dual Biologic and Small Molecule Therapy for the Treatment of Refractory Pediatric Inflammatory Bowel Disease. *Oral "Long Talk" Presentation*. **Primary Author and Presenter**. Co-Authors: Spencer EA, Lai J, Dunkin D, Dubinsky MC.
16. Icahn School of Medicine at Mount Sinai Virtual Child Health Research Day (April 15, 2021). Point-of-care Intestinal Ultrasound in Comparison to Non-Invasive Biomarkers and Clinical Activity for Real Time Monitoring of Crohn's Disease Recurrence After Ileal Resection. *Poster Presentation*. **Primary Author and Presenter**. Co-Authors: Spencer EA, Dubinsky MC.
17. Icahn School of Medicine at Mount Sinai Virtual Child Health Research Day (April 15, 2021). Point-of-care Intestinal Ultrasound as a Clinical Decision-Making Tool in a Pediatric Inflammatory Bowel Disease Clinic. *Poster Presentation*. **Primary Author and Presenter**. Co-Authors: Spencer EA, Dubinsky MC.
18. Icahn School of Medicine at Mount Sinai Virtual Child Health Research Day (April 15, 2021). Outcomes of Universal Pre-Procedure COVID-19 Testing Prior to Endoscopy in a Tertiary Care Center in New York City. *Poster Presentation*. **Primary Author and Presenter**. Co-Authors: Kumta NA, Greenwald DA, Dubinsky MC.
19. Icahn School of Medicine at Mount Sinai Virtual Child Health Research Day (April 15, 2021). Initial Therapy in Newly Diagnosed Pediatric Crohn's Disease in The Biologic Era: Data from the ImproveCareNow (ICN) Network. *Poster Presentation*. **Primary Author and Presenter**. Co-Authors: Serphos D, Benkov J, and the ImproveCareNow Pediatric IBD Learning Health System.
20. North American Society for Pediatric Gastroenterology, Hepatology, and Nutrition (NASPGHAN) Annual Meeting, Virtual Conference (November 1-7, 2020). Point-of-care intestinal ultrasound as a clinical decision-making tool in a pediatric inflammatory bowel disease clinic. *Poster Presentation*. **Primary Author and Presenter**. Co-Authors: Spencer EA, Dubinsky MC.
21. North American Society for Pediatric Gastroenterology, Hepatology, and Nutrition (NASPGHAN) Annual Meeting, Virtual Conference (November 1-7, 2020). Dual biologic and small molecule therapy for treatment refractory pediatric inflammatory bowel disease. *Poster Presentation*. **Primary Author and Presenter**. Co-Authors: Spencer EA, Lai J, Dunkin D, Dubinsky MC.
22. North American Society for Pediatric Gastroenterology, Hepatology, and Nutrition (NASPGHAN) Annual Meeting, Virtual Conference (November 1-7, 2020). Pediatric Crohn's disease and multisystem inflammatory syndrome in children (MIS-C) and COVID-19 treated with infliximab. *Poster Presentation*. **Primary Author and Presenter**. Co-Authors: Person H, Smith RW, Jarchin L, Pittman N, Dubinsky MC, Lai J.
23. North American Society for Pediatric Gastroenterology, Hepatology, and Nutrition (NASPGHAN) Annual Meeting, Virtual Conference (November 1-7, 2020). Targeted mutation analysis for hydrocephalus identifies a novel pathogenic gene variant in a child with very early onset inflammatory bowel disease. *Poster Presentation*. **Primary Author and Presenter**. Co-Authors: Dunkin D, Dubinsky MC
24. North American Society for Pediatric Gastroenterology, Hepatology, and Nutrition (NASPGHAN) Annual Meeting, Virtual Conference (November 1-7, 2020). Outcomes of universal pre-procedure covid-19 testing prior to endoscopy in a tertiary care center in New York City. *Poster Presentation*. **Primary Author and Presenter**. Co-Authors: Kumta N, Greenwald D, Dubinsky MC.
25. North American Society for Pediatric Gastroenterology, Hepatology, and Nutrition (NASPGHAN) Annual Meeting, Virtual Conference (November 1-7, 2020). Effectiveness and durability of initial therapy in newly diagnosed pediatric Crohn's disease in the biologic era: data from the ImproveCareNow (ICN) network. *Poster Presentation*. **Primary Author and Presenter**. Co-Authors: Serphos D, Pan S, Benkov K.
26. North American Society for Pediatric Gastroenterology, Hepatology, and Nutrition (NASPGHAN) Annual Meeting, Virtual Conference (November 1-7, 2020). Dermatologic manifestations and outcomes in pediatric inflammatory bowel disease patients treated with infliximab. *Poster Presentation*. **Co-Author and Presenter**. Primary Author: Rolfes P. Additional Co-Authors: Pan S, Dubinsky MC.

27. North American Society for Pediatric Gastroenterology, Hepatology, and Nutrition (NASPGHAN) Annual Meeting, Virtual Conference (November 1-7, 2020). Anti-TNF efficacy after primary vedolizumab failure in pediatric inflammatory bowel disease. *Poster Presentation. Abstract of Distinction Award. Primary Author and Presenter.* Co-Authors: Rolfes P, Pan S, Dubinsky MC.
28. EPIC2020 Annual Conference, Virtual Conference (October 20-28, 2020). Architecture can heal: Spatial Literacy to Protect COVID-19 Healthcare Workers. *Plenary Oral Presentation. Primary Author and Presenter.* Co-Author: Marsh A.
29. Icahn School of Medicine 11<sup>th</sup> Annual Graduate Medical Education Research Day, New York, New York (June 5, 2020). Anti-TNF Efficacy after Primary Vedolizumab Failure in Pediatric Inflammatory Bowel Disease. *Poster Presentation. Primary Author and Presenter.* Co-authors: Rolfes P, Pan S, Dubinsky MC.
30. Icahn School of Medicine 11<sup>th</sup> Annual Graduate Medical Education Research Day, New York, New York (June 5, 2020). Tofacitinib use after biologic failure for refractory pediatric inflammatory bowel disease: a single center experience. *Poster Presentation. Primary Author and Presenter.* Co-authors: Rolfes P, Phan BL, Dubinsky MC.
31. Icahn School of Medicine 11<sup>th</sup> Annual Graduate Medical Education Research Day, New York, New York (June 5, 2020). Use of Small Bowel Ultrasound to Predict Response to Infliximab Induction in Pediatric Crohn's Disease: A Pilot Study. *Poster Presentation. Primary Author and Presenter.* Co-authors: Choi JJ, Phan BL, Rosenberg HK, Rowland J, Dubinsky MC
32. Icahn School of Medicine at Mount Sinai Child Health Research Day, New York, New York (April 16, 2020). Anti-TNF Efficacy after Primary Vedolizumab Failure in Pediatric Inflammatory Bowel Disease. *Plenary Oral Presentation. Primary Author and Presenter.* Co-authors: Rolfes P, Pan S, Dubinsky MC.
33. Crohn's & Colitis Congress 2020 Meeting, Austin, Texas (January 23-25, 2020). Anti-TNF Efficacy after Primary Vedolizumab Failure in Pediatric Inflammatory Bowel Disease. *Poster Presentation, Abstract of Distinction Award Winner. Primary Author and Presenter.* Co-authors: Rolfes P, Pan S, Dubinsky MC.
34. North American Society for Pediatric Gastroenterology, Hepatology, and Nutrition (NASPGHAN) Annual Meeting, Chicago, Illinois (October 17-20, 2019). Use of Small Bowel Ultrasound to Predict Response to Infliximab Induction in Pediatric Crohn's Disease: A Pilot Study. *Oral Presentation. Primary Author and Presenter.* Co-authors: Choi JJ, Phan BL, Rosenberg HK, Rowland J, Dubinsky MC.
35. North American Society for Pediatric Gastroenterology, Hepatology, and Nutrition (NASPGHAN) Annual Meeting, Chicago, Illinois (October 17-20, 2019). Tofacitinib use after biologic failure for refractory pediatric inflammatory bowel disease: a single center experience. *Poster Presentation. Primary Author and Presenter.* Co-authors: Rolfes P, Phan BL, Dubinsky MC.
36. Sunbelt Social Networks Conference of the International Network for Social Network Analysis (INSNA), Montreal, Canada (June 18-23, 2019). Building Bridges and Optimizing Team Collaboration in Healthcare. *Poster Presentation. Co-Author.* Primary Author and Presenter: Grippa, F. Co-authors: Bucuvalas J, Colladon AF, **Dolinger M**, McIntyre S.
37. Association of Pediatric Program Directors (APPD) Conference, Atlanta, Georgia (March 20-23, 2018). Resident Led Initiative to Empower a Change in Culture and Promote Resilience in Accordance with the ACGME Learning Environment Guidelines. *Oral Presentation. Primary Author and Presenter.* Co-authors: Kilinsky A, Plichta A, Barone S, Mcgechan S, Taurassi C.
38. Association of Pediatric Program Directors (APPD) Conference, Atlanta, Georgia (March 20-23, 2018). Frequent Low-Fidelity in Situ Simulation Improves First Responder Confidence and CPR Quality. *Oral Presentation. Co-Author.* Primary Author and Presenter: Plichta A. Co-authors: **Dolinger M**, Kilinsky A, Mirchandani D, Gangadharan S.
39. North American Society for Pediatric Gastroenterology, Hepatology, and Nutrition (NASPGHAN) Annual Meeting, Las Vegas, Nevada (November 1-4, 2017). Utilization of Ultrasound in Different Age Groups of Children with Acute

Pancreatitis. *Poster Presentation*. **Primary Author and Presenter**. Co-authors: Miller J, Bitton S, Nauka P, Weinstein T.

40. North American Society for Pediatric Gastroenterology, Hepatology, and Nutrition (NASPGHAN) Annual Meeting, Las Vegas, Nevada (November 1-4, 2017). Opioid Pain Management in Different Age Groups of Children with Acute Pancreatitis. *Poster Presentation*. **Co-Author and Presenter**. Primary Author: Miller J. Co-authors: **Dolinger M**, Bitton S, Nauka P, Weinstein T.
41. American Board of Medical Specialties (ABMS) Conference, Chicago, Illinois (September 25-27, 2017). IMPACT: Improving Pediatric Care through Simulation. *Poster Presentation*. **Co-Author**. Primary Author and Presenter: Plichta A. Co-authors: **Dolinger M**, Kilinsky A, Mirchandani D, Baxterback A, Gangadharan S.
42. Digestive Disease Week (DDW), Chicago, Illinois (May 6-9, 2017). The Changing Utilization of Imaging Modalities and Associated Clinical Findings in Children with Acute Pancreatitis. *Poster Presentation*. **Primary Author and Presenter**. Co-authors: Miller J, Bitton S, Nauka P, Weinstein T.
43. Cohen Children's Medical Center Quality Improvement Day, New Hyde Park, New York (May 24, 2016). Implementation of a Standardized System for Pre-Discharge Follow Up Appointment Scheduling. *Poster Presentation*. **Primary Author and Presenter**. Co-authors: McGeechan S, Khan S, Toth K.
44. Cohen Children's Medical Center Resident Research Day, New Hyde Park, New York (June 6, 2016). Analysis of Discharge Instructions and the Most Common Readmission Diagnoses at Cohen Children's Medical Center. *Poster Presentation*. **Primary Author and Presenter**. Co-authors: McGeechan S, Baradwaj S.

#### Invited Lectures, Visiting Professorships, and Workshops

45. SUNY Downstate Gastroenterology Grand Rounds, Brooklyn, New York (May 4, 2023). Intestinal Ultrasound in Inflammatory Bowel Disease. *1 hour lecture*. **Primary Author and Invited Speaker**.
46. Pediatric Academic Societies Annual Meeting and the P2 Network Annual Meeting, Washington, D.C. (April 28, 2023). POCUS in Inflammatory Bowel Disease. *30 minute lecture*. **Primary Author and Invited Speaker**.
47. Beth Israel Deaconess Medical Center Gastroenterology Grand Rounds, Boston, Massachusetts (April 27, 2023). The Nuts and Bolts Guide to Implementing Intestinal Ultrasound in Your Inflammatory Bowel Disease Center. *1 hour lecture*. **Primary Author and Invited Speaker**.
48. SCAN-ECHO VA IBD Conference (April 26, 2023). Intestinal Ultrasound: Ready for Primetime in IBD Management. *1 hour lecture*. **Primary Author and Invited Speaker**.
49. Mount Sinai Inflammatory Bowel Disease Course for Ukraine (April 24, 2023). **Course Instructor, Lecturer, and Invited Faculty**. Course Director: Colombel JF. Faculty: Keefer L, Marion JF, Polydorides A. *30 minute lecture*. Innovations in Inflammatory Bowel Disease Diagnostics and Monitoring: A Focus on Imaging and Endoscopy.
50. International Bowel Ultrasound Group Module 1 Hands-On Intestinal Ultrasound Course, University of Chicago, Chicago, Illinois (March 18-20, 2023). **Course Instructor, Lecturer, and Invited Faculty**. Course Directors: Rubin DT, Cleveland NK, Maaser C, Faculty: Chavannes MC, Spencer EA, Kayal M, Kellar A, Winter M, Abraham B, Gece K, Wilkens R, Novak K, Lu C, Carter D, Maconi G, Banai H, Petersen F. 3 day hands-on course for 30 pediatric and adult gastroenterologists from North America as an introduction to intestinal ultrasound training and certification.
51. University of Michigan Gastroenterology and Hepatology Grand Rounds, Ann Arbor, Michigan (March 14, 2023). The Role of Intestinal Ultrasound in the Management of Inflammatory Bowel Disease: Ready for Primetime. *1 hour lecture*. **Primary Author and Invited Speaker**.
52. American Institute of Ultrasound Medicine Virtual Webinar (March 8, 2023). Innovations in Intestinal Ultrasound for the Point-Of-Care Management of Inflammatory Bowel Disease. *1 hour lecture*. **Primary Author and Invited Speaker**.

53. European Crohn's and Colitis Congress (ECCO) Annual Meeting 2023, Copenhagen Denmark (March 1-4, 2023). Ultrasound Workshop: Pediatric Intestinal Ultrasound Video Case Presentations. *20 min lecture*. **Primary Author and Invited Speaker**.
54. European Crohn's and Colitis Congress (ECCO) Annual Meeting 2023, Copenhagen, Denmark (March 1-4, 2023). Ultrasound Workshop: Intestinal Ultrasound in Kids = Intestinal Ultrasound in Adults? *15 min lecture*. **Primary Author and Invited Speaker**.
55. Medical University of South Carolina Pediatric Gastroenterology Grand Rounds, Charleston, South Carolina (February 7, 2023). Point-of-care Intestinal Ultrasound: Ready for Primetime in IBD Management. *1 hour lecture*. **Primary Author and Invited Speaker**.
56. Cohen Children's Medical Center Pediatric Gastroenterology Grand Rounds, New Hyde Park, New York (February 3, 2023). Point-of-care Intestinal Ultrasound: Ready for Primetime in IBD Management. *1 hour lecture*. **Primary Author and Invited Speaker**.
57. Precision Medicine in Inflammatory Bowel Disease Summit, Boston, Massachusetts (January 30-February 1, 2023). Harnessing Non-Invasive Cross-Sectional Imaging for Clinical Prognostication, Risk Stratification & Real-Time Responsiveness. *30 min lecture*. **Primary Author and Invited Speaker**.
58. Crohn's and Colitis Congress Annual Meeting 2023, Denver, Colorado (January 19-21, 2023). Innovations in IBD Monitoring: Imaging. *30 minute lecture*. **Primary author and Presenter**.
59. International Ukrainian IBD Course (October 14<sup>th</sup>, 2022). Intestinal Ultrasound for Inflammatory Bowel Disease Activity Monitoring. *30 minute lecture*. **Primary Author, Faculty, Presenter**. Course Director: Colombel JF. Faculty: Gottlieb Z, Khaitov S, Wong SY.
60. International Bowel Ultrasound Group Module 1 Hands-On Intestinal Ultrasound Course, Icahn School of Medicine at Mount Sinai, New York, New York (September 30-October 2, 2022). **Course Director**. Faculty: Colombel JF, Dubinsky MC, Rubin DT, Cleveland NC, Chavannes MC, Spencer EA, Kayal M, Winter M, Abraham B, Maaser C, Gece K, Wilkens R, Novak K, Carter D, Maconi G, Christensen B, Kucharzik T. 3 day hands-on course for 36 pediatric and adult gastroenterologists from North America as an introduction to intestinal ultrasound training and certification.
61. Visiting Professorship in Inflammatory Bowel Disease, Yale School of Medicine, Yale University (August 25<sup>th</sup>, 2022). Intestinal Ultrasound: Ready for Prime Time for Inflammatory Bowel Disease Monitoring. **Visiting Professor**.
62. Visiting Professorship in Inflammatory Bowel Disease, Geisel School of Medicine at Dartmouth, Division of Gastroenterology and Hepatology (June 16<sup>th</sup> and 17<sup>th</sup>, 2022). Intestinal Ultrasound for Inflammatory Bowel Disease Monitoring. **Visiting Professor**.
63. Gastroenterology Grand Rounds, Geisel School of Medicine at Dartmouth (June 17<sup>th</sup>, 2022). Intestinal Ultrasound: Ready for Prime Time. *1-hour lecture*. **Primary Author and Invited Speaker**.
64. International Bowel Ultrasound Group 26<sup>th</sup> Interactive Webinar (June 14<sup>th</sup>, 2022). Intestinal Ultrasound in Pregnancy. *1-hour lecture*. **Primary Author, Faculty, and Presenter**. Faculty: Flanagan E.
65. Advances in Inflammatory Bowel Disease (AIBD) Regional Meeting, Boston, Massachusetts (June 11<sup>th</sup>, 2022). Intestinal Ultrasound: Ready for Primetime. *20 minute lecture*. **Primary Author, Faculty, Presenter**. Faculty: Allegretti J, Barnes E, Dubinsky M, Long M, Kaial M, Kochar B, Kunuchan J
66. Advances in Inflammatory Bowel Disease (AIBD) Regional Meeting, Boston, Massachusetts (June 11<sup>th</sup>, 2022). Management Considerations of Inflammatory Bowel Disease in Childhood. *20 minute lecture*. **Primary Author, Faculty, Presenter**. Faculty: Allegretti J, Barnes E, Dubinsky M, Long M, Kaial M, Kochar B, Kunuchan J
67. International Bowel Ultrasound Group Module 1, Milan, Italy (May 11-14, 2022). How to perform intestinal ultrasound. *30 minute lecture*. **Primary Author, Faculty, Intestinal Ultrasound Trainer, Presenter**. Faculty: Maaser C, Wilkens R, Maconi G, Alloca M, Carter D, Christensen B, Novak K, Banai H, Lev-Tzion R.



68. University of Calgary Inflammatory Bowel Disease Grand Rounds (May 4<sup>th</sup>, 2022). Point-of-Care Intestinal Ultrasound: Ready for prime time in IBD management. *1-hour lecture*, **Primary Author and Presenter**.
69. International Bowel Ultrasound Group 23<sup>rd</sup> Interactive Webinar (March 24<sup>th</sup>, 2022). Intestinal Ultrasound in Pediatric IBD: Children are not just little adults. *1-hour lecture*. **Primary Author, Faculty, and Presenter**. Faculty: Chavannes M.
70. The 16<sup>th</sup> Annual Pediatric Inflammatory Bowel Disease Academic Virtual Workshop (March 19<sup>th</sup>, 2022). Building a Successful Mentorship during Pediatric Gastroenterology Fellowship. *30 minute lecture*. **Primary Author, Faculty, and Presenter**. Faculty: Dubinsky M, Griffiths A, Hyams J, Markowitz J, Baldassano R, Dezoeten E, Patel A, Kugathasan S.
71. American Institute of Ultrasound Medicine Annual Meeting, San Diego, California (March 13-16, 2022). Intestinal Ultrasound for Inflammatory Bowel Disease: An Ideal Monitoring Tool. *45 minute lecture and 2-hour hands-on ultrasound demonstration*. **Primary Author and Invited Speaker**.
72. Crohn's and Colitis Congress Annual Meeting (January 20<sup>th</sup>, 2022). State of the Art Imaging Techniques for Pediatric Inflammatory Bowel Disease. *20 minute Lecture*. **Primary Author and Presenter**.
73. Icahn School of Medicine at Mount Sinai Inflammatory Bowel Disease Conference (January 11<sup>th</sup>, 2022). Intestinal Ultrasound: Past, Present, and Future Directions. *1-Hour Lecture*. **Primary Author and Presenter**.
74. American Institute of Ultrasound in Medicine Webinar (December 16<sup>th</sup>, 2021). Shear Wave Elastography: The Next Frontier in Inflammatory Bowel Disease Management. *1-Hour Lecture*. **Primary Author and Presenter**.
75. 50<sup>th</sup> Brazilian Congress of Radiology and Imaging Diagnosis, Sao Paulo, Brazil (October 9<sup>th</sup>, 2021). Intestinal Ultrasound as a Novel Monitoring Tool Compared to MRI and CT for Inflammatory Bowel Disease. *1-Hour lecture and moderated debate*. **Primary Author and Invited Speaker**.
76. Visiting Professorship in Inflammatory Bowel Disease, University of Chicago, Department of Medicine (October 4<sup>th</sup> and 5<sup>th</sup>, 2021). Intestinal Ultrasound for Inflammatory Bowel Disease Management. **Visiting Professor**.
77. Samsung Ultrasound Open House, New York, New York (September 30<sup>th</sup>, 2021). Intestinal Ultrasound: A novel real-time tool altering the landscape of inflammatory bowel disease management. *30 minute Lecture*. **Key Note Guest Speaker**.
78. Advances in Inflammatory Bowel Diseases (AIBD) Regionals Mastering Clinical Challenges in Inflammatory Bowel Disease (September 11<sup>th</sup>, 2021). The Emerging Role of Intestinal Ultrasound at the Point of Care in the Clinic. *20 minute lecture followed by 20 minute Q&A Panel Discussion*. **Primary Author, Faculty, and Presenter**. Faculty: Dubinsky M, Ungaro R, Ha C, Lightner A, Rubin DT, Sands BE, Regueiro MD.
79. IBD Fellow's Corner Twitter Virtual Workshop (September 4<sup>th</sup>, 2021). Dual Biologic and Small Molecule Therapy for the Treatment of Refractory Inflammatory Bowel Disease. **Primary Author, Faculty, and Presenter**. Faculty: Wilkens R.
80. International Bowel Ultrasound Group 20<sup>th</sup> Interactive Webinar (June 24<sup>th</sup>, 2021). Intestinal Ultrasound: What Parameters Respond To Treatment? *30 minute Lecture*. **Primary Author, Faculty, and Presenter**.
81. Canada-United States North American Bowel Ultrasound Consortium (June 16<sup>th</sup>, 2021). Predicting Fibrosis in Crohn's Disease Using Intestinal Ultrasound: Can We Do It? *30 minute Lecture*. **Primary Author, Faculty and Presenter**.
82. Icahn School of Medicine at Mount Sinai Inflammatory Bowel Disease Retreat 2021 (June 14<sup>th</sup>, 2021). Intestinal Ultrasound: A Real-Time Radiomic Biomarker for Disease Monitoring and Prediction in IBD. *15 minute Lecture*. **Primary Author and Presenter**.
83. Johns Hopkins University Inflammatory Bowel Disease Clinical Conference (April 28<sup>th</sup>, 2021). Intestinal Ultrasound in Inflammatory Bowel Disease: Are We Ready in the United States? *1-Hour Lecture*. **Primary Author and Presenter**.

84. Stanford University Digestive Disease Clinical Conference (April 7<sup>th</sup>, 2021). Intestinal Ultrasound in Inflammatory Bowel Disease: Are We Ready in the United States? *1-Hour Lecture*. **Primary Author and Presenter**.
85. ImproveCareNow Spring 2021 Community Conference (March 25, 2021). Initial Therapy in Newly Diagnosed Pediatric Crohn's Disease in the Biologic Era: Data from the ImproveCareNow Network. *15 minute Presentation*. **Primary Author and Presenter**. Faculty: Benkov K.
86. American Institute of Ultrasound in Medicine Webinar (March 16, 2021). Intestinal Ultrasound as a Tight-Control Monitoring Tool and Biomarker for the Management of Inflammatory Bowel Disease. *1-Hour Lecture*. **Primary Author and Presenter**.
87. National Pediatric Fellows Annual Inflammatory Bowel Disease Course (February 27<sup>th</sup>, 2021). Building Successful Mentorship in Fellowship. *30-minute lecture*. **Faculty and Presenter**. Faculty: Dubinsky M, Griffiths A, Markowitz J, Baldassano R, Hyams J, Kugathasan S, Patel A, De Zoeten E.
88. Icahn School of Medicine at Mount Sinai Department of Gastroenterology Inflammatory Bowel Disease Conference (January 26, 2021). Intestinal Ultrasound in Inflammatory Bowel Disease: Are We Ready in the United States? *1-Hour Lecture*. **Primary Author and Presenter**.
89. Hot Topics in IBD: An International Discussion Straight from the GUT (December 17, 2020). Case Presentation: Hospitalized Pediatric Patient. *2-hour workshop*. **Faculty and Presenter**. Faculty: Baumgart D, Cohen N, Dubinsky M, Rubin D, Spencer E, Steinberg J.
90. Institute for Healthcare Improvement Annual Forum (December 7, 2020). Architecture Can Heal: Using Spatial Literacy to Adapt Health Care Spaces During the COVID-19 Pandemic. *2-hour workshop*. **Co-Author and Presenter**. Co-authors: Bucuvalas J, Shah N, Marsh A, Shao A, Ren J, Galvin G.
91. Crohn's and Colitis Foundation Fellows' Night, Virtual Conference (October 1, 2020). Very Early-Onset Inflammatory Bowel Disease and Pediatric Colitis Management. *2-hour workshop*. **Primary Author and Presenter**.
92. Monday Night IBD International Education Conference online on Twitter Social Media Application (May 11, 2020). Acute inpatient management of active inflammatory bowel disease in patients with COVID-19. *3-day workshop*. **Primary Author and Presenter**.
93. Crohn's and Colitis Foundation Fellows' Night, New York, New York (October 10, 2019). Pediatric Crohn's Disease: Management and Challenges. *2-hour workshop*. **Primary Author and Presenter**.
94. Association of Pediatric Program Directors (APPD) Conference, Atlanta, Georgia (March 20-23, 2018). Not Your Typical Morning Report: Morning Report Strategies for the Current Resident. *2-hour workshop*. **Primary Author and Presenter**. Co-authors: Kilinsky A, Plichta A.
95. Northwell Health Graduate Medical Education Retreat, New Hyde Park, New York (November 16, 2017). Development and Implementation of a Novel Residency Wellness Curriculum Called RESiLIEnCe: Resident Led Initiative to Empower Change in Culture and Promote Resilience; Implementing structured sessions on mental health, mindfulness, resiliency, educational advancement, physical health, financial management, and social health. *50-minute workshop*. **Primary Author and Presenter**. Co-authors: Kilinsky A, Plichta A, McGeechan S, Taurassi C.

## **Professional Honor Societies, Awards and Grants**

---

### **Professional Honor Societies**

2019                      Alpha Omega Alpha (AOA), Icahn School of Medicine at Mount Sinai, Lambda Chapter

### **Operating Grants**

- 2022-2025      **Development and Dissemination of an IBD Monitoring and Prevention Program with a Focus on Intestinal Ultrasound**  
 Role: Co-Investigator  
 Grant Institution: Helmsley Charitable Trust  
 Grant Amount: \$1,602,057
- 2022-2025      **Ultrasound Examination of the Intestine to detect Inflammation, response and healing in Crohn's disease Treatment. USE-IT: a prospective, international, multicenter, validation cohort study to optimize care and improve outcomes for patients with Crohn's disease.**  
 Role: Site Lead  
 Grant Institution: Helmsley Charitable Trust  
 Grant Amount: \$3,995,001
- 2022            **Digestive Disease Research Foundation Mentor Grant**  
 Role: Mentor  
 Grant Institution: Digestive Disease Research Foundation (DDRF)  
 Grant Amount: \$5,000
- 2020-2021      **RFA Pediatrics Scholar Grant: Point of Care Intestinal Ultrasound in Pediatric Inflammatory Bowel Disease**  
 Role: Principal Investigator  
 Grant Institution: Icahn School of Medicine at Mount Sinai  
 Grant Amount: \$15,000
- 2017-2018      **RESiLIEnCe: Resident Led Initiative to Empower Change in Culture and Promote Resilience**  
 Role: Principal Investigator  
 Grant Institution: Harvey Aiges Memorial Trainee Investigator Award  
 Grant Amount: \$2,000

### Professional Awards

- 2020            Trainee Innovation Idea Award Winner, Icahn School of Medicine at Mount Sinai
- 2019            Pediatric Fellow of the Year, Mount Sinai Kravis Children's Hospital
- 2019            STAR (Strive to Achieve Relationships) Employee Award, The Mount Sinai Hospital
- 2017            Frontiers in Pancreatology Award, North American Society for Pediatric Gastroenterology, Hepatology, and Nutrition (NASPGHAN)
- 2014            Jack Spitalny Prize, Albany Medical College: Awarded to the senior medical student who excels in pediatrics
- 2014            Albert M. Yunich Prize, Albany Medical College: Awarded to the senior medical student who excels in gastroenterology

### Professional Committees and Activities

---

- 2023-Present      *Member, Child Health Research Day Steering Committee, Icahn School of Medicine at Mount Sinai*
- 2022-Present      *Founder, iUSCAN, United States and Canada Intestinal Ultrasound Alliance*

2022-Present *Member, Pediatric IBD Committee, **International Bowel Ultrasound Group***

2022-Present *Member, Artificial Intelligence Committee, **International Bowel Ultrasound Group***

2022-Present *Digestive Disease Week (DDW) Abstract Reviewer for the category of Pediatric Inflammatory Bowel Disease, **American Gastroenterology Association (AGA) Council***

2021-Present *Digestive Disease Week (DDW) Abstract Reviewer for the category of Inflammatory Bowel Disease: Cytokines, Signaling, and Receptors, **American Gastroenterology Association (AGA) Council***

2021-Present *Inflammatory Bowel Disease Committee Member, **North American Society for Pediatric Gastroenterology, Hepatology, and Nutrition (NASPGHAN)***

2021-Present *Communications Committee Member, **International Bowel Ultrasound Group***

2021-2022 *Member, **Mount Sinai Kravis Children’s Hospital Junior Faculty Think Tank***

2020-Present **Expert Reviewer for Leading Academic Journals including:** The Journal of the American Medical Association (JAMA), Pediatrics, Gastroenterology, Clinical Gastroenterology and Hepatology, American Journal of Gastroenterology, United European Gastroenterology Journal, Inflammatory Bowel Diseases, the Journal of Pediatric Gastroenterology and Nutrition (JPGN), Crohn’s and Colitis 360, Journal of Crohn’s and Colitis, and American College of Gastroenterology (ACG) Case Reports Journal

2021-Present *Member, **American College of Gastroenterology***

2020-2021 *Participant, **Harvard Business Publishing and Mount Sinai Kravis Children’s Hospital Leadership Academy***

2019-Present *Member, **International Bowel Ultrasound Group***

2019-2021 *Vice-Chair of Education, **Fellows’ Education Committee of the New York Chapter of the Crohn’s and Colitis Foundation***

2019-Present *Member, **Crohn’s and Colitis Foundation Healthcare Professional Engagement Committee***

2019 *Created and Implemented Patient Care Structure for Post-Liver Transplant Management in the Pediatric ICU, **Mount Sinai Kravis Children’s Hospital***

2018-2021 *Member, **North American Society for Pediatric Gastroenterology, Hepatology, and Nutrition (NASPGHAN) Fellows’ App Sub-Committee***

2018-2019 *Member, **The Mount Sinai Hospital Healthcare Leadership Development Program***

2017-2018 *Member, **Northeast Group on Educational Affairs (NEGEA) Planning Committee***

2016-2018 *Co-Chair, **Cohen Children’s Medical Center Wellness Committee***

2014-2018 *Class Delegate, **Cohen Children’s Medical Center Resident Senate***

2014-2018 *Resident Program Delegate, **American Academy of Pediatrics (AAP) District 2***

2010-2014 *Founder and President, **Albany Medical College’s Cooks for a Cause***

2009-2014 *Founder and President, **Albany Medical College’s Prescribed Books for Kids***