



Parambir S. Dulai, MD

Associate Professor of Medicine in the Division of Gastroenterology and Hepatology
Director, GI Clinical Trials and Precision Medicine
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Parambir S. Dulai, MD, is an Associate Professor of Medicine in the Division of Gastroenterology and Hepatology at Northwestern University. He serves as the Director of GI Clinical Trials and Precision Medicine, as well as Director of the Digestive Health Foundation Biorepository. He completed his internal medicine residency and chief residency at Dartmouth, and subsequently completed an NIH T32 research fellowship at University of California San Diego followed by an IBD Clinical Fellowship. He went on to complete a clinical trials fellowship at Robarts Clinical Trials.

As a GI fellow, he built and led the VICTORY consortium which evolved into the US IBD Health Outcomes Consortium and included some of the largest IBD centers in the world, with the goal of eventually leveraging this group to conduct large investigator-initiated trials in the US. This research collaboration published over a dozen high-impact manuscripts.

While at UCSD, he built and validated multiple prediction models and decision support tools for biologics in IBD, transforming them into a single easy-to-use point-of-care tool for providers (www.CDSTforIBD.com) that is officially endorsed by the American Gastroenterology Association as a CME tool. The tool, which Dr. Dulai chose to make free for all users, has been used by more than 5,000 providers in the US and is now undergoing validation in several other countries to guide payor decisions for treatment positioning

Dr. Dulai has a robust clinical-translational research program focusing on pragmatic clinical trials and biomarker discovery, and his NIH funded wet lab focuses on emerging approaches to studying spatial biology and mucosal host-microbe interactions in immune mediated inflammatory diseases.

Since 2018, he has published over 140 peer reviewed publications and has presented at the major GI and IBD conferences. In 2019 he was awarded both the AGA Research Scholar Award and the ACG Career Development Award.

Dr. Dulai was the recipient of the 2022 Sherman Emerging Leader Prize for Excellence in Crohn's and Colitis.