

DR. SHEKHAR SWAROOP

Consultant - Gastroenterology and Hepatology.

Qualification

MBBS | MD (Medicine) | DM (Gastroenterology) | Fellowship (Hepatology)

Overview

Dr. Shekhar Swaroop is a renowned and highly experienced gastroenterologist in Ranchi. He specialises in diagnosing, treating, and managing diseases and disorders of the digestive system, which includes organs such as the esophagus, stomach, small intestine, large intestine (colon), rectum, liver, gallbladder, and pancreas. Dr. Shekhar has completed his MBBS from Maulana Azad Medical College, New Delhi, and MD, and DM and fellowship in hepatology from AIIMS, New Delhi. Dr. Shekhar is trained to evaluate and treat patients with a wide range of gastrointestinal symptoms and conditions, ranging from common problems like acid reflux and irritable bowel syndrome (IBS) to serious illnesses like liver cirrhosis and colorectal cancer. He is skilled at performing specialised diagnostic and therapeutic procedures, such as Endoscopy, colonoscopy and ERCP. Dr. Shekhar is a clinician, researcher and educator in the field of gastroenterology and hepatology. He is a consultant in the Department of Gastroenterology at Bhagwan Mahavir Manipal Hospital, Ranchi. His areas of expertise are in the field of liver diseases, particularly fatty liver and its management, alcoholic hepatitis and acute on chronic liver

failure and its treatment, and portal hypertension in cirrhosis of the liver, especially its non-invasive detection and its management. In addition to clinical excellence, Dr. Shekhar has authored various articles in these fields, and his work has been recognised in multiple national and international conferences. He also educates his patients about the medical condition and the treatment ahead so that they can make a well-informed decision. Apart from this, Dr. Shekhar also maintains confidentiality while handling the patient data. He has garnered positive reviews and feedback from his patients for his sincere and polite conduct. Dr. Shekhar has a multidisciplinary approach, following which he consults with other expert clinicians also to provide comprehensive treatment to his patients.

Fellowship & Membership

- Indian Society of Gastroenterology (ISG) (Membership No. – LM003003)
- American Society of Gastrointestinal Endoscopy (ASGE) (Member ID – 190637)
- European Association for the Study of the Liver (EASL) (Membership No. – 68632)

Field of Expertise

- Upper GI Endoscopy
- Colonoscopy
- ERCP
- GERD
- Heartburn
- Dyspepsia
- IBS
- Celiac Disease

- Crohn’s disease
- Ulcerative Colitis
- Constipation
- Diarrhea
- Fatty Liver
- Cirrhosis of the liver
- Liver Cancer
- GI Bleed
- Pancreatitis

Languages Spoken

- Hindi
- English

Awards & Achievements

- 2025 - Study titled “Therapeutic Plasma exchange in Acute Liver Failure – Evidence from a Randomised Controlled Trial” got selected for oral presentation in AASLD 2025.
- 2024 – All India Rank 1 in entrance for fellowship in Hepatology at AIIMS, New Delhi.
- 2024 – Study titled “A Phase I/II clinical trial of ex-vivo expanded human bone marrow derived allogeneic mesenchymal stromal cells in adult patients with perianal fistulizing Crohn’s Disease” got selected for poster presentation in ECCO 2024 , Stockholm, Sweden.
- 2023 – Awarded first prize for young investigator session oral presentation at ISGCON 2023 for study titled “A Phase I/II clinical trial of ex-vivo expanded human bone marrow-derived allogeneic mesenchymal stromal cells in adult patients with perianal fistulizing Crohn’s Disease”.

- 2023 – Study titled “Etiology of Cirrhosis in India: A Systematic Review and Meta-analysis” got selected for poster presentation in ISGCON 2023.
- 2022 – Study titled “Therapeutic Plasma-Exchange Improves Short-Term, but not Long-Term, Outcomes in Patients with Acute on Chronic Liver Failure: A Propensity Score-Matched Analysis” got selected for poster presentation in The Liver Meeting® 2022 in Washington, DC.
- 2021 – Got All India Rank 3 and selected for DM Gastroenterology course at AIIMS New Delhi.
- 2018 – Got All India Rank 7 and selected for MD Medicine course at AIIMS New Delhi.
- 2012 – Got All India Rank 45 in AIPMT-2012.
- 2012 – Got All India Rank 1 in National Science Olympiad (Biology).

Talks & Publications

- Etiology of Cirrhosis in India: A Systematic Review and Meta-analysis doi: 10.1016/j.jceh.2023.10.002. PMID: 38544766 (First author)-Journal of Clinical and Experimental Hepatology (IF-3.3).
- A phase I/II clinical trial of ex-vivo expanded human bone marrow derived allogeneic mesenchymal stromal cells in adult patients with perianal fistulizing Crohn’s Disease doi: 10.1186/s13287-024-03746-9 PMID: 38745184. (First author) Stem Cell Research and Therapy journal (IF - 6.97).
- Definitions, Etiologies, and Outcomes of Acute on Chronic Liver Failure: A Systematic Review and Meta-analysis. doi: 10.1016/j.cgh.2024.04.018. PMID: 38750869. (Co-author)-Clinical Gastroenterology and Hepatology (IF -13.5).
- Immune Checkpoint Inhibitor in Hepatocellular Carcinoma:

Response Rates, Adverse Events, and Predictors of Response doi: 10.3390/jcm14031034 Journal of Clinical Medicine (IF - 3.4).

- Therapeutic plasma-exchange improves short-term, but not long-term, outcomes in patients with acute-on-chronic liver failure: A propensity score-matched analysis. 2020. doi: 10.1002/jca.22033 PMID: 36408827 (First author)- Journal of clinical apheresis (IF - 1.4).
- Long-term outcomes of transjugular intrahepatic portosystemic shunt in Budd-Chiari syndrome: A multicenter study. Doi: 10.1016/j.dld.2025.06.026 PMID: 40716963.
- Long term outcomes of transjugular intrahepatic portosystemic shunt in Budd-Chiari syndrome: A multicenter study Doi: 10.1016/j.dld.2025.06.026 PMID: 40716963. PMID: 35851437 (First author).