



Dr. CH Madhusudhan

MBBS, MS - General Surgery (OMC), Hyderabad, Telangana, FRCS (UK), MCh - Surgical Gastroenterology / G.I. Surgery (AIIMS, New Delhi), Liver Transplantation (USA)

Director - HPB and Liver Transplant
Senior Consultant Surgical Gastroenterologist and Liver Transplant Surgeon

Clinical Experience: 29+ Years



Professional Overview



Dr. CH Madhusudhan is a highly accomplished **Surgical Gastroenterologist, Hepato-Pancreato-Biliary (HPB) Surgeon, and Liver Transplant Surgeon** with over 29 years of extensive surgical and transplant experience. He is currently serving as Director – HPB & Liver Transplant and Senior Consultant Surgical Gastroenterologist and Liver Transplant Surgeon at PACE Hospitals, Hyderabad, and also holds the position of Professor & Head, Department of Surgical Gastroenterology at Osmania General Hospital, Hyderabad.

He is internationally trained and widely recognized for his expertise in adult & pediatric liver transplantation, pancreas transplantation, and complex HPB surgeries. Dr. CH Madhusudhan has performed **500+ adult liver transplantations and 100+ pediatric liver transplantations, including highly complex and rare transplant procedures.**

Core Specialties



- Liver Transplantation (Adult & Pediatric)
- Surgical Gastroenterology
- Hepato-Pancreato-Biliary (HPB) Surgery
- Pancreas Transplantation
- Multi-Organ Transplantation
- Advanced Minimally Invasive & Laparoscopic Surgery

Medical Registration



- Telangana State Medical Council

Professional Memberships



- International Liver Transplantation Society (ILTS)
- Liver Transplantation Society of India (LTSI)
- International Hepato-Pancreato-Biliary Association (IHPBA)
- Indian Association of Surgical Gastroenterology (IASG)
- Association of Surgeons of India (ASI)
- Founder Member – Association of Minimal Access Surgeons of India (AMASI)
- Fellow – Royal College of Surgeons of Edinburgh (FRCS)
- Indian Medical Association (IMA)

Education & International Training



- MBBS – Kakatiya Medical College, Warangal, Telangana
- MS (General Surgery) – Osmania Medical College, Hyderabad
- FRCS – Royal College of Surgeons of Edinburgh, Scotland
- MCh (Surgical Gastroenterology / GI Surgery) – AIIMS, New Delhi
- Advanced Liver Transplantation Training – Thomas E. Starzl Transplantation Institute, Pittsburgh, Pennsylvania, USA

Awards, Achievements & Recognitions



Dr. CH Madhusudhan has received numerous national & international awards, including:

- Best Doctor Award from the Hon'ble Chief Minister of Telangana (2017)
- Performed the first liver transplantation in a government-sector hospital in Andhra Pradesh and Telangana
- Rising Star in Liver Transplantation Award – Times Healthcare Achievers (2020)
- Performed the first auto liver transplantation in India and second in the world for chronic Budd–Chiari syndrome
- Best Innovative Surgery Video Awards at IASGCON (2016, 2017)
- Excellence in Gastroenterology Award – IMA-MEDITECK (2019)
- DR. A.K. Chary Endowment Lecture – ASI State Conference (2015)
- Delhi Telugu Academy Vishwa Bharathi Pratibha Puraskar (2016)
- Vaidya Sree Award (2010)
- Multiple appreciation awards for providing transplantation services to underprivileged patients
- Active contributor to organ donation awareness programs

Professional Experience



Present

- Senior Consultant Surgical Gastroenterologist & Liver Transplant Surgeon – PACE Hospitals, Hyderabad
- Professor & Head, Department of Surgical Gastroenterology – Osmania General Hospital, Hyderabad

Previous

- Advanced training and clinical work at Thomas E. Starzl Transplantation Institute, USA & AIIMS - All India Institute Of Medical Science, New Delhi
- Sr. Consultant – HPB Surgery & Liver Transplantation at:
 - Yashoda Hospitals, Secunderabad, Medicity Hospital, Maxcure Hospitals, Remedy Hospitals, Omni Hospital & Woodlands Hospitals

Detailed Clinical Expertise



Liver Transplantation Expertise



Dr. CH Madhusudhan has extensive experience in all forms of liver transplantation, including:

- Living Donor Liver Transplantation (LDLT)
- Deceased Donor Liver Transplantation (DDLT)
- Pediatric Liver Transplantation, including complex transplants in very young infants
- Split Liver Transplantation
- Combined Liver and Kidney Transplantation
- Auto Liver Transplantation for chronic Budd-Chiari Syndrome (BCS)

He has played a pioneering role in establishing liver transplantation services in government-sector hospitals, significantly improving access to advanced transplant care for economically disadvantaged patients.

Pediatric Liver Transplantation & Rare Liver Diseases

Dr. CH Madhusudhan is one of the renowned pediatric liver transplant surgeons in India. He has performed liver transplantation in children suffering from:

- Pediatric Biliary Atresia
- Wilson's Disease
- Progressive Familial Intrahepatic Cholestasis (PFIC)
- Alagille Syndrome
- Extrahepatic Portal Vein Obstruction (EPHVO)
- Hepatoblastoma
- Hepatocellular Carcinoma (HCC)
- Rare congenital and genetic liver disorders



He has also successfully performed complex liver surgery in extremely young infants, including a 6-week-old baby with Abernethy malformations.

Advanced HPB, Pancreatic & Complex Liver Surgery

Dr. CH Madhusudhan's surgical expertise includes highly complex and advanced procedures such as:

- Major and extended hepatic resections
- ALPPS procedure (Associating Liver Partition and Portal Vein Ligation for Staged Hepatectomy) – among the highest experience in India
- Ex Vivo and Hypothermic Liver Resections
- Vascular resections and reconstructions
- Portal hypertension surgeries
- Complex biliary surgery
- Pancreatic surgery, including Whipple procedure (pancreaticoduodenectomy)
- Distal pancreatectomy with en bloc celiac axis resection (Modified Appleby's procedure)

Pancreas, Kidney & Multi-Organ Transplantation

Dr. CH Madhusudhan has specialized expertise in:

- Pancreas and Kidney Transplantation for diabetic patients with renal failure
- Combined Pancreas-Kidney Transplantation
- Multi-organ transplantation, including:
 - Pancreas transplantation
 - Small bowel transplantation

He successfully performed the first combined pancreas and kidney transplantation in Telangana.

Gastrointestinal Oncology and Complex GI Surgery



His surgical practice also includes comprehensive management of GI oncology cases, including:

- Liver cancer
- Pancreatic cancer
- Gallbladder cancer
- Colorectal malignancies
- Complex resections for pediatric liver cancers

Notably, he successfully removed the world's largest carcinoma of the gallbladder, a rare and highly complex surgical achievement.



PACE Hospitals,
HITEC City



MON - SAT:
3:00 PM – 7:00 PM



**PACE
HOSPITALS**



HITEC City: Plot No. 23,
HUDA Techno Enclave,
Madhapur, Hyderabad,
Telangana - 500081.



Madeenaguda: Plot No. 200,
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