

Biographical Sketch of Prof S M Chandramohan (Short CV)

(Full CV at www.esoindia.org)

Prof SM Chandramohan MS MCh FACS is the founder Director of Institute of Surgical Gastroenterology, Center of Excellence for Upper GI Surgery, Rajiv Gandhi Government General Hospital and Madras Medical College, Chennai – 600 003, India.

After receiving his medical degree in 1979 from Thanjavur Medical College in Thanjavur, Tamilnadu, India, Prof SM Chandramohan completed his MS postgraduate training at Madras Medical College and Government General Hospital, Chennai. He was the best outgoing candidate of that year for the entire state of Tamilnadu and was honoured with a gold medal by The Madras University in 1984. He then worked at a rural Primary Health Center which catered to 47 seaside villages of Thanjavur District under the supervision of the Director of Public Health. Later he joined the prestigious MCh Surgical Gastroenterology super speciality program at The Madras Medical College under the leadership of Prof N Rangabashyam. He was the seventh person to qualify with MCh Surgical Gastroenterology degree in the entire country.

He was the founder of the department of Surgical Gastroenterology at the Institute of Non Communicable Diseases at Government Royapettah Hospital and became the full Professor at Government Kilpauk Medical College in 2000. Considering his pioneering work he was promoted as Head of the Department of Surgical Gastroenterology, Rajiv Gandhi Government General Hospital and Madras Medical College. In recognition of his work on Upper GI disorders the department was upgraded to 'Centre of Excellence in Upper GI Surgery'. With his untiring efforts the Centre evolved to Institute of Surgical Gastroenterology. The institute has been recognised as the regional referral centre for upper gastrointestinal disorders.

Prof S M Chandramohan's clinical interests include surgery for Upper GI Disorders which include both benign and malignant oesophagogastric disorders. He has special interest in the management of gastric cancer, oesophageal cancer and GE junction tumours. His pioneering work in the management of caustic injuries of the upper GI tract is widely acknowledged. His innovative surgical techniques in the management of complex pharyngo oesophago gastric strictures due to corrosives is being followed all over the world. Several hundred patients live to tell their story.

His research interests include epidemiological aspects and newer operative strategies to optimise the outcome in gastric cancer and oesophageal cancer patients and management of postoperative complications. He has also participated in the development of minimally invasive, endoscopic and laparoscopic operations. The department pursues active research in managing advanced gastric, GE junction and Oesophageal malignancies and complex corrosive strictures of the oesophagus and stomach.

His technique of coloplasty for reconstruction, using stomach for reconstruction in the presence of antral stricture; the taking up of conduit to the neck using camera sheath technique; the partial stapling technique of the anastomosis; totally stapled pharyngogaecoplasty; strategies to be adopted for failed conduits; revision anastomosis technique in the neck, self-dilatation technique which can be done by the patient themselves have created a major impact in easing out the management of these complex problems. He has defined a new entity called “Gastrocele” in patients with double strictures. He has described a new working classification for Isolated Gastric Strictures which won the Hari Om Ashram Award from the association of Surgeons of India for the best research work.

New concepts in surgical training and education has been a major focus of his academic interest. He has authored more than 300 scientific presentations, papers, editorials, textbook chapters, abstracts and video productions. He has been an invited speaker for more than 100 regional, national and international lectures on the subject of oesophagogastric surgery and laparoscopic surgery. He is a member of the Board of Studies in Surgical Specialities, in The Tamilnadu Dr M G R Medical University, Chennai. He has been director for more than 50 courses and workshops on advanced gastroesophageal surgery. He was instrumental in increasing the MCh Surgical Gastroenterology postgraduate seats from two to six per year the largest number in the entire country. He has been instrumental in encouraging post graduates and even undergraduate medical students in doing original research and presenting their work in national and international forum fetching them awards and grants from well recognised societies.

He has been the secretary of the Indian Association of Surgical Gastroenterology (IASG) for the past 3 years. He is also a member of the International Gastric Cancer Association (IGCA) International Society for Diseases of Esophagus (ISDE), Fellow of American College of Surgeons(FACS), Fellow of the International Medical Sciences Academy and Fellow of the Association of Surgeons of India(FAIS).

Education & Fellowships

Super speciality 1989 MCh – Surgical Gastroenterology
Madras Medical College and Government General Hospital, Chennai

Post graduation 1984 MS– General Surgery
Madras Medical College and Government General Hospital, Chennai

Senior House Officer - Government Raja Mirasudhar Hospital
1981 Thanjavur Medical College, Thanjavur

Internship – 1980 Government Raja Mirasudhar Hospital
Thanjavur Medical College, Thanjavur

Medical School MBBS - Thanjavur Medical College, Thanjavur
1979

Certifications

Surgery and Surgical Gastroenterology

Specialty Interests

Gastroesophageal Cancer Surgery, Caustic Injury Reconstruction, gastrointestinal surgery, Laparoscopic Surgery and Translational Research in Upper Gastrointestinal Cancer

Awards & Honours

- **Best Performing Government Doctor** Award by The Government of Tamilnadu 2014
- **Best doctor** award - The Tamil Nadu Dr. MGR Medical University on Doctors Day-01 July 2012
- **Best teacher** award – The Tamil Nadu Dr. MGR Medical University on 01 July 2011
- **Best TamilNadu Scientist** Award by the Department of Science and Technology, Ministry of Higher Education, Government of Tamil Nadu for the Scientific Achievements.2009
- SANJEEVI AWARD for Best Social Awareness and Empowerment Activities in the management of Corrosive Injury Patients on 06 July 2008 by MAFOI and EKAM Foundation

International Awards

He has individually won many notable awards and also has been instrumental in guiding the young doctors working with him to do award winning research work. Travel grant by International Surgical society for Diseases of the Esophagus, Best Paper Awards and travel grants at IGCA 2011, ISGIO 2009 Travel Grant, JSS Travel Grant 2009, JATS Travel grant, ISS/ISSF Travel Scholar award, APDW JGH Travel fellowship are notable.

Fellowship

- Fellow of American College of Surgeons (FACS)
- Fellow of Association of Indian Surgeons (FAIS)
- Fellow of International Medical Sciences Academy (FIMSA)

Memberships - International

- Distinguished Member of The Enlarged Working Group for International Gastric Cancer Association (IGCA)
- American College of Surgeons ACS (FACS)
- International Society for Diseases of the Esophagus (ISDE) 1578
- International Gastric Cancer Association (IGCA)
- International Gastro Surgical Club.
- The Cardio-Thoracic Surgery Network (CTSNet)

Social Awareness Programme

Apart from patient care, academics and research he is also keen on conducting programs to create awareness in the society. The notable programmes which have helped the society are:

- The Suicide prevention day
- Cancer Survivors day
- World health day
- Digestive health day
- World cancer day
- Palliative care day

He is the founder of **ESOINDIA** (an organisation which offers dedicated service to patients with diseases of **Esophagus, Stomach and Obesity**).The Gastric Cancer Help Group and the Esophageal Patients Support Organisation formed by Medical and Para medical personnel along with survivors and supporters formed by him helps not only the patients but also conducts regular awareness programme and help research projects by young doctors.

Languages Spoken

- English
- Tamil