

PANCREATIC DISORDERS & TREATMENT

September 13-14, 2017 Dallas, USA



Purujit Choudhury

Gauhati Medical College, India

Is chronic pancreatitis an unsolved enigma of pancreatic milestone? An observation

Introduction: Chronic pancreatitis is a disease of varied aetiology with high morbidity and remarkably significant mortality if intervention is late and improper. It was said to be a non-surgical disease. No surgical procedure can restore its function or it is unlikely to prevent further glandular destruction. Avoidance of alcohol is determinant of outcome after all operation striving to improve quality of life which is also dismal. There are many surgeries but no one can cure pain in toto which is the main symptom to affect quality of life.

Materials & Methods: Thorough history, physical examination, laboratory data and imaging are used to diagnose the cases. CT and MRCP are the imaging commonest used though CT guided FNAC was advocated in doubtful cases of pancreatitis involves head. Conservative and surgical procedures are adopted for the management of the cases according to extent of pathology.

Results: Quality of life is dramatically improved when treated early. Long time follow-up shows recurrence and high morbidity who presented late. Surgical procedures are unable to cure symptoms in toto. Improve quality of life was achieved by surgeries. Recurrence of ductal stones in small percentage of cases could manage with improved function.

Conclusion: Chronic pancreatitis is a progressive disease with massive parenchymal destruction of both exocrine and endocrine system and replaced by fibrous tissue. Many of the cases might develop carcinoma. Early surgical intervention favors its prognosis. Counseling is mandatory before starting treatment.

Biography

Purujit Choudhury is currently working as Associate Professor of Surgery at Gauhati Medical College. After completion of MBBS, he completed MS (Master of Surgery) from Gauhati Medical College. Later he completed his Research work in Surgical Gastroenterology and 1st Indian Surgeon to be awarded PhD in SGE under famous Gauhati University. After that in 2008, he was selected to continue research work in pancreaticobiliary cancer and successfully completed in 2016 and was conferred DSc (Doctorate of Science) from Gauhati University under University Grant Commission of India and was the first Indian Surgeon to get DSc and 2nd Asian to be awarded this prestigious DSc degree. He is the 5th Surgeon across the globe to get Doctorate of Science under UGC and was conferred FMS (Fellowship Minimal Access Surgery) by AMASI (Association of Minimal Access Surgery of India) headed by Dr. C Pallanivelu, legend in the field of Laparoscopic Surgery of the world. He was selected for prestigious PhD Guide and Supervisor of two eminent universities of India- Gauhati University and Srimanta Sankaradeva University of Health Sciences.

drpurujit@yahoo.in