

Medanta deploys disposable duodenoscope for endoscopic retrograde cholangiopancreatography

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The device allows direct access to the bile or pancreatic ducts to deliver treatment of tumour, common bile duct stones, inflammation, infection and pancreatic duct stones. The new, lightweight single-use, disposable duodenoscope is suitably designed to eliminate any risk of cross-contamination or infection, thus offering complete sterility and safety



Furthering its commitment to enhance access to world-class technology for best patient outcomes, Medanta became the first hospital in North India to use a disposable duodenoscope to remove stones from the bile duct of a 30- year-old male suffering from jaundice, intense pain and fever.

Duodenoscopes are specialised endoscopes that are used primarily for a procedure called endoscopic retrograde cholangiopancreatography (ERCP). The device allows direct access to the bile or pancreatic ducts to deliver treatment of tumour, common bile duct stones, inflammation, infection and pancreatic duct stones. The new, lightweight single-use, disposable duodenoscope is suitably designed to eliminate any risk of cross-contamination or infection, thus offering complete sterility and safety.

Dr Rajesh Puri, Director, Gastroenterology, Institute of Digestive and Hepatobiliary Sciences, Medanta shared, “The new, single use duodenoscope is a landmark technology for advanced treatment of bile and pancreatic diseases. Hospital-acquired infection is a common and significant cause of death worldwide. The new duodenoscope will help ensure improved patient outcomes while protecting them against any cross-contamination led infection.”

“The new, single use duodenoscope illustrates our deep commitment to deploying cutting-edge technology to deliver patient-centric clinical excellence,” said Dr Naresh Trehan, Chairman and Managing Director, Medanta.