ERCP in post cholecystectomy bile leak: Our tertiary care center experience

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Background & Aims: To retrospectively analyze the effectiveness of the ERCP procedures done for post cholecystectomy bile duct injuries.

Materials & Methods: All the patients who underwent ERCP procedure for post cholecystectomy bile duct injuries during August 2015 to July 2017 were included in the study and the details were analyzed.

Results: A total of 49 patients underwent ERCP for management of bile duct injuries. 20 of them had type A Strasberg injury, 15 had Strasberg type D injury, 14 had Strasberg type C and Strasberg types B and E were managed surgically. Stenting was successful in 22/25 type A, 9/15 type D and 4/14 type C.

Conclusion: ERCP in post-surgical bile leaks was very effective with Strasberg type A injuries and to some extent in Strasberg type D was not so effective in type C.

Biography
Sibithooran K has completed his under-graduation from Sri Devaraj Urs Medical College, Kolar and his Masters in Internal Medicine from the Manipal University. He is currently a Resident of Gastroenterology at Madras Medical College, Chennai.

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