Research Article

Accuracy of the Full Spectrum Endoscopy (FUSE) system for assessment of disease activity in Inflammatory Bowel Diseases (IBD) compared to high-definition endoscopy

Published On: December 31, 2019 | Pages: 034 - 038

Author(s): Heinz Albrecht*, Michael Vieth, Gian Eugenio Tontini and Helmut Neumann

Introduction: Recently, Full Spectrum Endoscopy (FUSE) was introduced as a novel colonoscopy platform. In contrast to other endoscopy systems illumination with the FUSE system is achieved by Light-Emitting Diodes (LEDs) and not by a xenon light source. Currently, the FUSE-system does not provide high-definition imaging yet. In patients with IBD, precise assessment of ...

Case Report

Mucinous adenocarcinomas arising from a retro-rectal hamartoma: Unusual malignant transformation of a tailgut cyst

Published On: November 27, 2019 | Pages: 031 - 033

Author(s): María Recuero Pradillo*, Carlos Quimbayo-Arcila, Beatriz Moreno Torres, Angel Romo Navarro, Juan-Sebastian Malo Corral and Juan Ruiz Martín

Retrorectal cystic hamartomas, or tailgut cysts, are rare congenital lesions that are usually present as tumors with a considerable size in presacral area. Frequently, these lesions are asymptomatic so the diagnosis may be delayed. ...