

Match Overview

Name of Journal: *World Journal of Gastrointestinal Surgery*

Manuscript NO: 60363

Manuscript Type: CASE REPORT

Functional anatomical hepatectomy guided by indocyanine green fluorescence imaging of patients with localized cholestasis: Four case reports

Functional anatomical hepatectomy guided by ICG-FI

Abstract

BACKGROUND

Liver cancer is a malignant tumor with a high incidence. At present, the most effective treatment is laparoscopic hepatectomy (LH). Indocyanine green fluorescence imaging (ICG-FI) has become an important tool in LH, and the most common fluorescent types of tumors are total fluorescence, partial fluorescence, and rim fluorescence.

CASE SUMMARY

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Background. The concept of **fluorescence-guided** navigation surgery based on **indocyanine green** (ICG) is a developing interest in many fields of surgical oncology. The technique seems to be promising also during hepatic resection. **Case** Presentation. We reported our experience of ICG-**fluorescence-guided** liver resection of metastasis located at VIII Couinaud's segment from colon squamous ...

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Mizuno S, Isaji S. **Indocyanine green** (ICG) **fluorescence imaging-guided** cholangiography for donor