



## New trends and perspectives in hepatobiliary surgery: preface

It is our great pleasure to introduce the focused issue entitled: “New trends and perspectives in hepatobiliary surgery”. Great evolutions have been recently introduced in the field of hepatobiliary surgery, strongly increasing our ability to manage challenging pathologies involving the liver.

In the present issue we report the most recent innovations for the surgical management of hepatic tumors. Centers coming from Western and Eastern world have been involved to discuss these novelties.

As for the management of colorectal metastases, we asked Abbasi *et al.* (US) to introduce the “Role of associating liver partition and portal vein ligation in staged hepatectomy (ALPPS)—strategy for colorectal liver metastases” (1). Andres *et al.* (Switzerland) reported the growing interest of the scientific community on “Transplantation for colorectal metastases: on the edge of a revolution” (2).

Another liver tumor analysed in this issue has been the cholangiocellular cancer. Two important contributions have been reported on this tumor, namely the study by Waisberg *et al.* (Brazil), focused on the “Resection for intrahepatic cholangiocellular cancer: new advances” (3), and the paper by Capobianco *et al.* (Germany), on the “Resection for Klatskin tumors: technical complexities and results” (4).

Particular attention has been placed for the evolutions observed in terms of the management of hepatocellular cancer. Giovanardi *et al.* and Lai *et al.* (Italy) focused their attention on the different roles of “Resection for hepatocellular cancer: overpassing old barriers” (5) and “Transplantation for hepatocellular cancer: pushing to the limits?” (6).

Di Sandro *et al.* (Italy) in detail elucidated “The current role of laparoscopic resection for HCC: a systematic review of past ten years” (7). Zheng *et al.* (China) very well summarized the place of the “Salvage liver transplant for hepatocellular carcinoma: rescues and benefits” (8). Angelico *et al.* (Italy) described the specific clinical condition of the “Hepatocellular carcinoma in children: hepatic resection and liver transplantation” (9).

Lastly, we are honoured to have had Prof. Lerut among the participants of this issue, presenting his study entitled “Vascular tumours of the liver: a particular story” (10).

We are glad the present issue has been realized thanks to the extraordinary efforts of so many experts coming from several different countries all around the world. We thank all of them for their contributions.

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