

Tentative Outline

Special Thematic Issue for the journal *Current Chinese Science – Medical Sciences*

Title of the Thematic Issue: Hepatocellular Carcinoma

Guest Editor: Jia Fan

• Scope of the Thematic Issue:

Engaged in clinical diagnosis and treatment of hepatobiliary tumors, liver transplantation and mechanism of metastasis and recurrence research of Hepatocellular Carcinoma.

Keywords: hepatobiliary tumors, diagnosis, treatment, metastasis, recurrence, liver transplantation, Translational research

Sub-topics:

- Basic research
- Translational research
- Diagnostic radiology
- Laboratory investigations
- Oncology
- 3-dimensional radiological reconstruction
- Minimally invasive surgery (including laparoscopic and robotic liver resection)
- Interventional treatment (including local ablation, transarterial therapy and brachytherapy)
- Open hepatectomy
- ALPPS
- Liver transplantation
- Macrovascular tumor thrombosis
- Microvascular invasion
- Liver xenotransplantation
- East vs West on Management

Tentative titles of the articles:

- Recent progression in basic research of hepatocellular carcinoma
- Translational research for hepatocellular carcinoma: from bench to bedside and back
- Current status of imaging diagnosis and treatment for subcentimeter hepatocellular carcinoma
- Liquid biopsy in early diagnosis of hepatocellular carcinoma: current state and future perspective
- Systemic therapy for Hepatocellular carcinoma
- Construction and clinical application of the system of digital intelligent diagnostic and treatment for hepatocellular carcinoma
- New era of minimally invasive surgery for HCC
- Interventional Oncology in Hepatocellular Carcinoma: current status in China
- The update overview and focus of open hepatectomy for hepatocellular carcinoma
- Models for study of associating liver partition and portal vein ligation for staged hepatectomy
- Liver Transplantation for Hepatocellular Carcinoma
- Current Diagnosis and Treatment for Hepatocellular Carcinoma with Macrovascular Tumor Thrombosis

- Advance in microvascular invasion prediction and preliminary application in hepatocellular carcinoma
- Liver xenotransplantation: past, present and future
- Management of HCC: The East-West difference

Schedule:

- ✧ Thematic issue submission deadline: August 31, 2022.

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