

Tentative Outline

Special Issue for Reviews on Recent Clinical Trials

INTENSIVE CARE HEPATOLOGY

Guest Editors: Assoc Prof. (Dr.) Vladimir Milivojevic, Prof. (Dr.) Ludovico Abenavoli and Dr. Ivan Rankovic

Aims & Scopes:

Modern day medicine is a team oriented practice and science requiring constant proactive and interactive cooperation between different medical specialties - this is even more true in the Intensive care unit (ICU) settings where most challenging patients are being managed .We feel that there is a significant gap between Hepatology and Intensive care medicine (ICM) which implicates the need for this review monograph as a bridge with the tendency for ,perhaps, promoting a new, potential subspecialty rendering the name ”Intensive care hepatology” appropriate. Having stated that our goal is to synergize Hepatology and Intensive care medicine turning it into one diagnostic and therapeutic continuum rather than partially distorting our approach to the patient. The framework of this manuscript includes review of the state of the art descriptions, diagnostic evaluations and therapeutic options in the most severe systemic aspects of cirrhosis which obviate ICU treatment. However, in the same time we will provide real world experiences which we and other groups have encountered accompanied with our personal remarks, comments and annotations. We are starting off the manuscript with the topic of Acute on chronic liver failure (ACLF) since this concept is the essence underlying pathodynamics of systemic events leading to severe multi-organ injuries which in turn are the drivers for ICU treatment implementations. All issue will be dedicated to this entity and acute complications of liver cirrhosis.

Subtopics:

The subtopics to be covered within this issue are listed below:

- **Acute on chronic liver failure (ACLF)– At the doorsteps of hell**
- **Sepsis and infections in cirrhosis : integrative approach**
- **Coagulaopathy in cirrhosis – The millieux of disaster**
- **Variceal haemorrhage – The sum of all our fears**
- **Hepatopulmonary syndrome: liver lung axis**
- **Hepatorenal syndrome – Between Scylla and Charybdis of fluids**
- **Hepatoadrenal syndrome – Hidden driver of systemic dysfunction**
- **Hepatocardial syndrome : deep thought on cirrhotic cardiomyopathy**
- **Hepatic encephalopathy : putative versus pivotal considerations**
- **Perspectives of cirrhosis – The ultra-highway to future**

Schedule:

- Manuscript Submission November 30, 2023

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