

Special Issue on
Liver Disturbance in Systemic Autoimmune Diseases

CALL FOR PAPERS

Systemic autoimmune diseases can best be understood as resulting from multistep processes beginning with loss of self-tolerance, which results in T-cell and B-cell immune response against self-organ and tissue. Systemic autoimmune diseases such as rheumatoid arthritis, systemic lupus erythematosus, ankylosing spondylitis, psoriatic arthritis, autoimmune hepatitis, Sjögren's syndrome, vasculitis, systemic sclerosis, and IgG4-related diseases typically have multisystem involvement. The clinically significant liver involvement of a systemic autoimmune disease may be observed in up to 40% of patients. Understanding the pathogenesis of liver disturbance in systemic autoimmune diseases remains a complex problem; immune dysregulation is thought to have a critical role in the development of autoimmune attack in liver damage.

In this special issue, we invite researchers to contribute original articles as well as review articles that will stimulate the continuing efforts to understand the immune mechanism in the pathology and the treatment of liver disturbance in systemic autoimmune diseases, such as the role of T-cell subsets. We are particularly interested in articles describing the novel mechanism, new treatment strategies, clinical studies, and advances in molecular genetics and molecular diagnostics.

Potential topics include but are not limited to the following:

- ▶ Recent development in understanding the pathogenesis of liver disturbance in systemic autoimmune diseases
- ▶ Role of T-cells and B-cells in the development and progression of liver disturbance in systemic autoimmune diseases
- ▶ Role of cytokines in the development and progression of liver disturbance in systemic autoimmune diseases
- ▶ Liver disturbance induced by treatment in systemic autoimmune diseases
- ▶ New diagnosis biomarkers in liver disturbance in systemic autoimmune diseases

Authors can submit their manuscripts through the Manuscript Tracking System at <http://mts.hindawi.com/submit/journals/bmri/hepatology/ldsad/>.

Lead Guest Editor

Lihuan Duan, First Affiliated Hospital of Xiamen University, Xiamen, China
lh-duan@163.com

Guest Editors

Xiaoquan Rao, University of Maryland, Baltimore, USA
xrao@medicine.umaryland.edu

Long Shen, State University of New York at Buffalo, Buffalo, USA
shenl@buffalo.edu

Roman Krzysiek, Assistance Publique—Hôpitaux de Paris, Paris, France
roman.krzysiek@aphp.fr

Lingli Dong, Huazhong University of Science and Technology, Wuhan, China
dongll@tjh.tjmu.edu.cn

Manuscript Due

Friday, 2 December 2016

First Round of Reviews

Friday, 24 February 2017

Publication Date

Friday, 21 April 2017