



## Metabolic Regulation in Innate Immune Cells in Health and Disease

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### Message from the Guest Editors

Dear Colleagues,

Current knowledge highlights the significant role for metabolic gens, transcription factors and regulatory enzymes in establishing chronic inflammation and aggravating the disease condition. The cellular metabolism is not only crucial for cellular processes, but it is a hallmark for a diseases condition. Metabolic pathways in innate immune cells contribute in host responses and development of inflammation. Therefore, understanding the mechanisms that controls cell metabolism in health and disease conditions can help to identify new therapeutic targets or preventive strategy. In this issue, we aim to collect research papers that are specifically focused on dissecting regulatory mechanisms of cell metabolism and metabolic changes in innate immune cells in vivo and in vitro.

Dr. Yahya Sohrabi

*Guest Editor*





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