



## Lipid Metabolism in Heart

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Deadline for manuscript  
submissions:

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### Message from the Guest Editor

Dear Colleagues,

Recently, a concept has emerged that abnormal lipid metabolism can induce heart function, such as ischemia, sepsis, and heart failure. Cardiac uptake and oxidation of FAs are not balanced under pathological conditions, and accumulated lipids can lead to cardiac lipotoxicity. To understand lipid metabolism in the heart, it is requested that there are metabolism pathways for lipids usage in the heart and related genes.

This Special Issue will present reviews and original research articles addressing the patho-physiological pathways connecting lipids metabolism and cardiac dysfunction and cellular molecular signaling, including mitochondria metabolism. New concepts and the introduction of brand new experiments will be appreciated to understand cardiac lipotoxicity. In addition, targeting candidates for the treatment or prevention of failing heart due to lipids abnormality or cardiac lipotoxicity could be a part of this Special Issue.





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## Message from the Editor-in-Chief

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