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The Tip of the Iceberg: Non-alcoholic Fatty Liver Disease in Metabolic Disorders

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Message from the Guest Editors

Metabolic disorders, such as type 2 diabetes mellitus, obesity have expanded at an alarming speed during recent decades and account for hundreds of millions of cases worldwide. One of the clinical entities that has become strongly connected with metabolic disorders is non-alcoholic fatty liver disease (NAFLD), which is considered the hepatic consequence of systemic insulin resistance and the liver's expression of metabolic syndrome. NAFLD expansion has closely followed the rapidly increasing number of patients with obesity, type 2 diabetes, and has become the most frequent liver disease today. This hepatic disorder leads to an increased risk for both advanced liver disease and cardiovascular disease. The close correlation NAFLD has with metabolic disorders is highlighted by the recent move to rename it metabolic dysfunction-associated fatty liver disease.

This Special Issue focuses precisely on this close relationship and aims to depict it from a broader perspective, starting with the exploration of NAFLD-inducing pathogenic mechanisms that develop around insulin resistance, and going all the way to clinical considerations that centre on this connection.



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Special Issue



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Message from the Editor-in-Chief

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