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# Impact of Nutrition or FDA-Approved Medicine Repurposing Utilization on Metabolic Syndrome and Diabetic Complications

Guest Editor:

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## Message from the Guest Editor

Dear Colleagues,

Both obesity and diabetes are global health threatens, however the mortality of these patients are attributed their complications or specifically called metabolic syndrome and diabetic cardiovarscular complications. Therefore the reviews or original studies on their pathogeneic mechanisms, and interventionally application of nutrients, natural products that sufficiently stimulates body's defense system such as anti-oxidative stress and inflammation as well as improvement of insulin signaling (resistance) are welcome. In addition, in order to accelerate the clinical translation, currently FDA-approved or clinically-commonly used medicines that are repurposed for appying to stimulating Nrf2-mediated antioxidative and antiinflammation, and Akt-mediated insulin signaling pathway are more welcome.

**Special**sue

Prof. Dr. Lu Cai *Guest Editor* 



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