



BioMed Research International

Special Issue on

Natural Compounds for Treating Hepatic Steatosis

CALL FOR PAPERS

Obesity is a rising problem in Western countries. Weight gain is mainly achieved by excessive fat intake that also leads to hepatic lipid overload. This condition is known as simple steatosis, a physiopathological reversible condition without any symptoms and/or any consequences for health. Hepatic fat accumulation can be accompanied by inflammation causing steatohepatitis, which can progress to cirrhosis and hepatocellular carcinoma, increasing morbidity and mortality of individuals.

In the last decade, in an attempt to ameliorate hepatic steatosis and to arrest its progression, many natural compounds have been studied for their action in inducing lipid catabolism and promoting lipid lowering action on the liver and the whole body.

We invite investigators to contribute original research articles as well as review articles that will stimulate the continuing efforts to understand the molecular mechanisms of hepatic steatosis onset and how to cure it, with the aim of elucidating the molecular targets of antisteatotic drugs. In particular, articles describing new antisteatotic naturally derived compounds will be welcome.

Potential topics include, but are not limited to:

- ▶ Plant derived antisteatotic compounds
- ▶ Antioxidant and antisteatotic compounds: two faces of the same medal
- ▶ Mechanisms of action of antisteatotic compounds
- ▶ Nuclear receptors and peroxisome proliferator activated receptors: targets for natural antisteatotic compounds
- ▶ Clinical application of natural antisteatotic compounds

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

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First Round of Reviews

Friday, 12 August 2016

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