



Recent Advances in Acetaminophen Hepatotoxicity

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Message from the Guest Editor

Acetaminophen (paracetamol, APAP) is one the most consumed analgesic and anti-pyretic drugs in the world. Generally considered safe at therapeutic doses, intentional or unintentional overdosing can cause severe liver injury and even acute liver failure. In western countries, APAP is responsible for thousands of hospitalizations annually and is the major cause of acute liver failure. In addition to the mechanisms of injury, the inflammatory response leading to regeneration and recovery is another focus of research. However, no viable drug candidates promoting regeneration have been identified.

This Special Issue is aimed at providing selected contributions on advances in the mechanistic understanding of APAP-induced liver injury and the regeneration and identification of new therapeutic targets and interventions.

