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**Mononuclear phagocyte system in hepatitis C virus infection**

Yang Y *et al.* MPS in HCV infection

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### Abstract

The mononuclear phagocyte system (MPS), which consists of monocytes, dendritic cells (DCs) and macrophages, plays a vital role in the innate immune defense against pathogens. Hepatitis C virus (HCV) is efficient in evading the host immunity, thereby facilitating its development into chronic infection. Chronic HCV infection is the leading cause of end-stage liver diseases, liver cirrhosis and hepatocellular carcinoma. Acquired immune response was

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