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Statin-Induced Myopathy: A Clinical Perspective

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Statins are at the forefront of treatments for hyperlipidemia, coronary artery disease and stroke. Patients may not adhere to Statins therapy due to hepatic or neuromuscular side effects that include neuropathy and myopathy. The latter include myalgia, lassitude, fatigue, proximal muscle weakness with or without elevated creatine kinase (CK) or myoglobinuria. Studies suggest that these symptoms are under reported and may occur in as much as 5% or more. This article reviews the definition, incidence, possible mechanisms, risk factors, clinical presentation and suggested management of Statin-induced myopathy.

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