## Abstract

Statin-induced autoimmune necrotizing myopathy is an extremely rare side effect associated with the treatment of statins. It is characterized by proximal muscle weakness, necrotizing myopathy and the presence of antibodies to HMG-CoA reductase. We report a case of a young female who was treated with atorvastatin and presented with progressive proximal muscle weakness with a very high creatine phosphokinase level, even after discontinuing atorvastatin. Muscle biopsy showed muscle necrosis with myophagocytosis. She showed a good response to treatment with oral prednisolone.