

Abstract

Thyrotoxic polyneuropathy is a well-known manifestation of severe thyrotoxicosis^{1, 2}. However it is not frequently recognized. Nevertheless lower limb weakness due to thyrotoxic periodic paralysis^{3, 4} is a common presentation. We report a case of a young male who presented with lower limb weakness with brisk knee jerks and diminished ankle reflexes combined with stocking type sensory loss up to knee level as the presenting manifestation of thyrotoxicosis. Nerve conduction studies showed bilateral axonal and demyelinating neuropathy. Thyroid profile and the supporting investigations confirmed the diagnosis. Antithyroid treatment along with steroids made him to complete recovery. Thyroid function is useful in the work up of peripheral neuropathy as the etiology is completely treatable.