ABSTRACT

Introduction:Hypo myopathic dermatomyositis (HMDM) is a rare entity encountered in rheumatological diseases.Thus, interstitial pneumonia associated with hypo-myopathic dermatomyositis is rarer. This combined diagnosis can be challenging to treat successfully as it can be aggressive and resistant to immunosuppressive treatment.

Case: we report a case of a 51-year-old female with non-specific interstitial pneumonia (NSIP) associated with HMDM which was resistant to multiple immunosuppressive agents.She had reasonable control of the disease with tofacitinib but later she succumbed to side effects of her immunosuppressants.

Conclusion: Tofacitinib is a newer agent which can be used successfully where multiple immunosuppressansts have failed in challenging cases of rheumatology