

Abstract

Background: Amyopathic dermatomyositis (ADM) is a rare subtype of dermatomyositis (DM), which consists of typical cutaneous features of dermatomyositis in the absence of clinical or laboratory evidence of myositis. Interstitial lung disease (ILD) is seen 20-80% of patients with dermatomyositis whereas it is manifested in almost all patients with ADM. ILD associated with ADM is known to cause a very poor clinical outcome.

Case: We describe here a 54-year old female presenting with acute worsening of dyspnoea due to ADM. Unfortunately, the patient succumbed to death even with the prompt and aggressive immunosuppressive treatment, due to the high case fatality of ILD associated with ADM.

Conclusion: This case highlights the importance of prompt diagnosis and aggressive treatment of ADM-associated ILD to achieve a good clinical outcome.

Keywords: Interstitial lung disease, Organizing pneumonia, Amyopathic dermatomyositis