

Abstract

Persistent peripheral blood eosinophilia with multi-system involvement can be due to various etiologies. Idiopathic hypereosinophilic syndrome is such a rare disease with multiple organ system involvement. It is diagnosed by exclusion of other causes for hypereosinophilia. Idiopathic hypereosinophilic syndrome manifests as persistent eosinophilia, eosinophil mediated multiple organ damage. The commonly involved organs are the heart, respiratory system, central nervous system, and skin. Glucocorticoids are considered as the first line in treatment. Here, we present a case of 24-year-old male patient with Idiopathic hypereosinophilic syndrome with initial gastrointestinal involvement and subsequently progressed to another systems involvement. The patient was successfully managed with glucocorticoids therapy.