

## **Abstract**

Hodgkin's lymphoma(HL) is a rare monoclonal lympho-proliferative disorder of unknown etiology that presented with the involvement of the lymphoid system. They generally has an excellent prognosis compared to the other types of lymphomas. They can be categorized into 2 distinct types depend on their clinical and pathological features, that are classical Hodgkin's lymphoma and nodular lymphocyte predominant Hodgkin's lymphoma. Here we report a case of 27 year old previously healthy female diagnosed of having HL with an atypical presentation. She was admitted with a history of prolong fever associated with chronic cough and was detected with a consolidation involving left anterior mediastinum, and peripheral blood eosinophilia. Following the presentation, she was underwent supraclavicular lymph node biopsy, which confirmed the final diagnosis of sclerosing type HL. She was treated successfully with appropriate chemotherapy regime and achieved a positive outcome.