

## **Abstract**

### **Background**

Poncet disease is a rare presentation of tuberculosis. Patients having Poncet disease present with polyarthritis in the background of pulmonary or extrapulmonary tuberculosis. It can be the first presentation before more distinct features of tuberculosis develop. Poncet disease is easily mistaken for more frequent causes of polyarthritis such as rheumatoid arthritis.

### **Case presentation**

A 54-year-old Sri Lankan male presented with polyarthritis and constitutional symptoms. Diagnostic workup showed pulmonary tuberculosis with hilar lymphadenopathy. He had a reasonable improvement in his symptoms with the initiation of anti-tuberculous treatment.

### **Conclusions**

Tuberculosis should be an essential differential diagnosis in a patient presenting with symmetrical polyarthritis, particularly in endemic areas with susceptible populations.