Case 1

A CASE OF MELIOIDOSIS PRESENTING AS SPLENIC ABSCESSES AND PNEUMONIA IN A YOUNG DIABETIC

ABSTRACT

Background: Melioidosis is an emerging infection in Srilanka with an increasing number of cases being reported. This has a wide range of clinical manifestations including multiple abscesses formation. Diagnosis is always challenging as it mimics other infections such as tuberculosis clinically and pseudomonas species microbiologically.

Case: Here we report a case of multisite abscesses due to melioidosis in a young female with new-onset diabetes mellitus. She had prolonged fever with a dry cough with imaging found to have segmental pneumonia with multiple splenic abscesses. The evaluation for tuberculosis was negative. With high titre of positive melioidosis serology, the treatment for melioidosis was commenced which resulted in a dramatic improvement of her symptoms.

Keywords: Melioidosis. Splenic abscess, Tuberculosis. Diabetes Mellitus.