

Abstract

Background –

Leptospirosis is an endemic zoonosis in tropics which can present in its severe form with a renopulmonary syndrome characterized by diffuse pulmonary haemorrhage. Thrombotic thrombocytopenic purpura is a rare complication due to leptospirosis which presents with worsening thrombocytopenia with severe neurological dysfunction.

Case –

This is a case of a 25-year-old female presented with acute febrile illness found to have leptospirosis developing haemoptysis and oliguria followed by a status epilepticus and new-onset focal neurological signs.

Conclusion -

Leptospirosis can present with concomitant renopulmonary syndrome with thrombotic Thrombocytopenic purpura (TTP).