中文題目:肺炎克雷伯氏菌所導致的原發性肝膿瘍併發急性內因性眼內炎暨眼球破裂:案例報告

英文題目: Primary liver abscess caused by Klebsiella pneumoniae complicated with acute endogenous endophthalmitis and eyeball rupture: a case report

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Abstract

As a member of normal flora, Klebsiella pneumoniae usually can be found in mouth and gastro-intestine tract. The high risk population of Klebsiella pneumoniae infection are including immunocompromised and hospitalized persons. However, infection rate of klebsiella pneumoniae in East Asia (especially Taiwan) has higher incidences than other countries to occur in the persons without comobidity. Although the complication of endogenous endophthalmitis of klebsiella pneumoniae infection was rare but it was very important due to the poor prognosis. We reported a case of primary liver abscess caused by Klebsiella pneumoniae who was complicated with bilateral acute endogenous endophthalmitis (OU) and subsequent left eye ball rupture later. The case was a 70-year-old male who presented with intermittent fever and progressive dyspnea initially. The symptom of blurred vision appeared later, and progressed to almost bilateral blindness soon. The liver abscess was diagnosed by CT scan and the abscess culture yielded Klebsiella pneumoniae. Left eyeball rupture occurred after two times intravitreal injection treatment. Finally, the operation of bilateral evisceration was performed due to uncontrolled ocular infection.