

NEONATAL MELIOIDOSIS PRESENTING WITH SUPPURATIVE CERVICAL LYMPHADENITIS: A CASE REPORT

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Abstract. We present the first reported case of neonatal melioidosis presenting with late neonatal sepsis and suppurative cervical lymphadenitis. The late preterm infant aged 23 days born from a gestational diabetic mother presented with fever, mild respiratory tract symptoms without any other significant foci of infection. He was empirically treated with cloxacillin and gentamicin but he subsequently developed suppurative cervical lymphadenitis. His blood culture eventually grew *Burkholderia pseudomallei*. Pulmonary, intra-abdominal organ and CNS involvement were absent in this case. Although the infant had not had appropriate antibiotics for 96 hours after admission, he was successfully treated with intravenous ceftazidime and subsequent oral trimethoprim-sulfamethoxazole. Recurrence has not been observed in this case. This is the first case of neonatal melioidosis presenting with bacteremia and suppurative cervical lymphadenitis and having a favorable outcome.

Keywords: neonatal melioidosis, cervical lymphadenitis, late neonatal sepsis

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