

Bilateral Brachial Plexopathy Associated with Dengue Infection: The First Case Report

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ABSTRACT

Brachial plexopathy is a rare neurologic manifestation that can be caused by a variety of etiology, Either infectious or non-infectious processes. Most infectious-related processes are caused by viral infections presenting as post-viral infection neuropathy. Viruses frequently reported in the literature included herpes zoster virus, poliovirus, cytomegalovirus, West-Nile virus. We described a 62-year-old who presented with a sudden onset of orthopnea and bilateral wing scapular. Acute bilateral brachial plexopathy caused by dengue virus infection was diagnosed. This case was the first case of brachial plexopathy associated with dengue infection reported in the literature. (*J Infect Dis Antimicrob Agents 2010;27:95-101.*)

Note: This case had been presented and discussed in the Interhospital Case Conference on Infectious Diseases (ICCID), 26 March 2010, Bangkok, Thailand

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Received for publication: July 2, 2010.

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Keywords: brachial plexopathy, brachial plexus neuropathy, neuralgic amyotrophy, Dengue, Parsonage-Turner syndrome