

Dengue Hemorrhagic Fever in Adults, an Emerging Problem in Thailand: a Retrospective Study of 75 Adult Dengue Infection in 2007

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ABSTRACT

In recent years, dengue infection is an emerging disease in adults with all year-round incidence at least in Bangkok and the nearby provinces. The clinical features of 75 patients with laboratory-proven dengue infection who were hospitalized at Vichaiyut Hospital and Medical Center, Thailand from January to June 2007 were described. Clinicians must be well aware that the clinical presentations of adult dengue infection bear some differences from pediatric patients. An initial diagnosis upon hospitalization was correctly made as dengue infection in only 35 patients (46.7%). Severe multiorgan dysfunction was noted in some patients. Caring clinicians must have a high index of suspicion of Dengue infection and should include it in a list of differential diagnosis of acute fever in adult patients. (*J Infect Dis Antimicrob Agents* 2009;26:1-5.)