Dengue and brain hemorrhage

Hemorragia cerebral e dengue

Dear editor,

The recent report on "Dengue and brain hemorrhage" is very interesting¹. Daher et al. reported an interesting case of diffuse brain hemorrhage in a dengue patient¹. In fact, the brain hemorrhage in dengue is an interesting neurological complication of dengue. An interesting namely expanded dengue syndrome should be discussed. This condition is an extremely severe dengue presentation, it has the component of brain hemorrhage and other unusual complications such as subacute thyroiditis².

The challenge in management of intracranial hemorrhage due to dengue is the profound thrombocytopenia. The resolution of bleeding can be spontaneous in some cases². However, in the case with vital site bleeding, the consideration of surgical management is needed. If there is no proper management, the fatal outcome is common³. For those cases, the use of platelet transfusion can be useful and the surgical managements usually provide good outcome⁴.

Beuy Joob¹, Viroj Wiwanitkit²

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Correspondence: Beuy Joob; Sanitation 1 Medical Academic Center, Bangkok, Thailand; E-mail: beuyjoob@hotmail.com

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¹Sanitation 1 Medical Academic Center, Bangkok Thailand;

²Hainan Medical University, China.