

Association between migraine and ischaemic stroke in Prof. Dr. Margono Soekarjo Hospital, Purwokerto, Indonesia

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ABSTRACT

Headache, especially the migraine type has been correlated with various disease, such as stroke. There are some controversies in studies that reported association between migraine and ischaemic stroke. Thus, study that investigate the association between migrain and stroke and also identify stroke risk factor are needed. Study showed there was no statistically significant relationship between migraine and ischaemic stroke in Prof. Dr. Margono Soekarjo Hospital Purwokerto ($p=0,235$). Analysis of confounding variables such as hypertension, smoking, diabetes, obesity, alcohol consumption, and oral contraceptive shows that hypertension was a predictor for stroke.

Keywords: migraine - ischaemic stroke