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**“Nursing Care in Non-Hemorrhagic Stroke Patients with Improving the Perfusion of Cerebral Tissue Intervention on the 6th Floor of the Darmawan Pavilion in Presidential Hospital RSPAD Gatot Soebroto in 2018”**

5 Chapters + 65 Pages + 28 Tables + 4 Attachments

**ABSTRACT**

Stroke is a disorder of sudden circulation in one or more blood vessels that supply blood to the brain. During a stroke, brain tissue fails to receive adequate oxygenation, this results in serious tissue damage or necrosis. This study aims to determine nursing care in non-hemorrhagic stroke patients especially in the focus of interventions to increase cerebral tissue perfusion. This case study was applied to 4 patients. The results showed that after given the nursing implementation for 3 days all patients had a good neurological status, there was a quite significant decrease in the value of blood pressure, mean arterial pressure and level of pain of each patient. The result is all patient feels less pain and comfortable given head of bed position 30-45° (100%). Neurological status in the form of NIHSS score is 4 (75%), blood pressure exceeds the normal limit ( $\geq 120 / 80$ ) (100%), mean arterial pressure ( $\geq 110$ ) (50%). Nurses are expected to be able to provide nursing care especially in patients with non-hemorrhagic strokes about the importance of increasing cerebral tissue perfusion.

**Keywords** : Non-Hemorrhagic Stroke, Increased Cerebral Tissue Perfusion