

***VIRTUAL REALITY AND PROPIOCEPTIVE NEUROMUSCULAR
FACILITATION EXERCISE TO IMPROVE HAND FUNCTION IN STROKE
PATIENTS***

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SUMMARY

Background : A clinical syndrome with sudden onset, rapid progression in the form of focal and or global neurological deficits lasting 24 hours or more or causing death immediately and solely caused by cerebral blood circulation disorders. Disorders that show sudden neurological symptoms due to damage to brain tissue from the origin of blood vessels. The vascular origin referred to herein is divided into occlusion and rupture of cerebral vessels, which cause ischemic and hemorrhagic stroke, respectively. ***Purpose*** : To find out the procedures for managing Virtual Reality and PnF to improve Hand Function in Stroke patients. ***Methods*** : The method used by KIE media is booklet as a physiotherapy promotive medium for stroke patients in improving Hand Function. ***Result*** : This media bppklet will be disseminated to the public, especially stroke survivors as a reference for improving Hand Function in stroke. ***Conclusion*** : Media booklet as a physiotherapy promotive media and as a reference media for the community, especially stroke patients to improve Hand Function.

Keywords : Stroke, *Virtual Reality* and *PnF*, *Booklet*.