

## COGNITIVE IMPAIRMENT OF ISCHAEMIC STROKE INPATIENTS IN ZAINOEL ABIDIN HOSPITAL BANDA ACEH

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### **Abstract:**

Stroke can lead to both physical disorder and cognitive impairment. Attention, language, memory, visuospatial, and executive function are cognitive domains that can be affected. The assessment of cognitive function can be fundamental to initiate cognitive rehabilitation as early as possible. This study aims to obtain the cognitive impairment of ischaemic stroke inpatients in Zainoel Abidin Regional Hospital between April to September 2018 using the MMSE and MOCA INA assessment tools. This study is a descriptive observational with cross sectional design. The sample consists of 30 ischaemic stroke patients that have been assessed with MMSE and MOCA INA. The result shows majority of them have cognitive impairment at least 2 domains including memory and cognitive (93,3% and 94% respectively). The MMSE



### **Biography:**

Ika Marlia completed her medicine from Indonesia.

### **Publications:**

1. Invariance of maximum likelihood estimation for affinettransformed state space models R&R at Journal of Time Series Analysis .
2. Betting on conditional alphas
3. Price discovery and market microstructure noise
4. Fernandes and Mendes Nonparametric testing of conditional independence using asymmetric kernels
5. Tail risk exposures of hedge funds: Evidence from unique Brazilian data

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