

Functionality in the ICU in neurological patients- What we found in the evaluation?

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The intensive care environment has been increasing its demand gradually in relation to the number of patients and the severity of the diseases. The functional limitations resulting from patients admitted to the ICU for neurological diseases are numerous and will depend on the severity, location and extent of the injury. The objective is to evaluate the function of neurocritical patients using the PERME scale. A cross-sectional observational study was carried out at the ICU of Hospital Ferreira Machado in Campos dos Goytacazes / RJ from November 2019 to November 2020, including patients with stroke and TBI. The sample consisted of 13 patients, 76.9% of whom were male, with a mean age of ± 51.2 years. The PERME scale had a maximum score of 16 and a minimum of one point, respectively. The present study identified that neurocritical patients have little functionality within the ICU, but identifies that perhaps this scale is not the most suitable for assessing neurocritical patients.

Keyword: Functionality Scale. Neurocritical Patients. ICU.

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