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ABSTRACT

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Nursing Care for Patients with CVA Infarction in the Stroke Unit of Dr. Soedomo Trenggalek Hospital. Case Study Scientific Writing

Introduction : *Infarction CVA can cause disability, weakness, and even death if not treated immediately, especially after passing the golden period of more than 6 hours. The recovery process requires intensive and continuous care. Therefore, comprehensive nursing care is needed, including assessment, nursing diagnosis, planning, implementation, and evaluation.*

Method : *The research design used was a qualitative descriptive method with a case study approach. The participant in this study was one client diagnosed with infarction CVA, fully conscious (compos mentis), and without comorbidities. Data analysis was conducted by comparing the gaps between theory and actual findings.*

Result : *Based on the research results, there were gaps between theory and the facts found, as evidenced by the assessment findings in the examination of the head and face, chest/thorax, genitalia, elimination pattern, and dietary pattern. Two nursing diagnoses were identified, namely the risk of ineffective cerebral tissue perfusion related to cerebral infarction and impaired physical mobility related to decreased muscle strength. The interventions were planned and adjusted according to theoretical references from the literature, while the implementation was carried out based on the client's condition and needs.*

Conclusion : *The results of this study showed that patients with infarction CVA require a long recovery period; therefore, intensive and continuous care is needed.*

Keywords: Nursing Care, CVA Infarction, Client