

POLITEKNIK KESEHATAN TANJUNGPURING  
PRODI KEPERAWATAN KOTABUMI  
Laporan Tugas Akhir, Mei 2023

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Asuhan Keperawatan dengan Gangguan Oksigenasi pada Kasus Post Kraniotomi e.c Stroke Hemoragik terhadap Tn. T di Ruang ICU RSUD Jenderal Ahmad Yani Metro.

Xviii+53 Halaman, 9 Tabel, 1 Gambar

## RINGKASAN

Kraniotomi adalah sebuah prosedur operasi yang melibatkan pembuatan lubang yang cukup pada tempurung kepala atau tengkorak (*cranium*) untuk akses optimal ke intrakranial yang dilakukan untuk mengatasi perdarahan akibat stroke hemoragik. Tujuan penulisan laporan tugas akhir ini memberikan gambaran asuhan keperawatan dengan gangguan oksigenasi pada kasus post craniotomi e.c stroke hemoragik terhadap Tn.T di ruang ICU RSUD Jenderal Ahmad Yani Metro tanggal 14-15 Oktober 2022.

Hasil pengkajian pada Tn. T kesadaran menurun, GCS E<sub>1</sub>M<sub>1</sub>V<sub>ett</sub>, sputum berlebih dan berwarna kuning keruh, suara napas *gurgling* dan *ronchi*, klien terpasang OPA dan ETT, pernapasan 34x/menit, nadi 118x/menit, terdapat luka jahitan pada kepala bagian kanan, dan terpasang drain dikepala. Diagnosa prioritas yang diangkat bersihan jalan napas tidak efektif, peningkatan kapasitas adaptif intrakranial. SLKI bersihan jalan napas, kapasitas adaptif intrakranial, serta SIKI manajemen jalan napas, manajemen peningkatan tekanan intrakranial. Evaluasi yang didapatkan selama 2 hari tidak semua masalah teratasi pada diagnosa bersihan jalan napas tidak efektif, peningkatan tekanan intrakranial.

Kesimpulan laporan tugas akhir ini diperoleh gambaran umum asuhan keperawatan dengan gangguan oksigenasi pada kasus post kraniotomi e.c stroke hemoragik, mulai dari pengkajian sampai evaluasi. Saran untuk lahan praktik RSUD Jend Ahmad Yani Metro dapat memantau dokumentasi keperawatan secara kontinyu khususnya pada pasien dengan perawatan intensif.

Kata Kunci : asuhan keperawatan, stroke hemoragik, kebutuhan oksigenasi

Sumber bacaan : 25 (2016-2022)

**TANJUNGPURANG HEALTH POLYTECHNIC**  
**KOTABUMI NURSING STUDY PROGRAM**  
*Final Project Report, May 2023*

**Rahma Alvina**

*Nursing Care with Impaired Oxygenation in Cases of Post Craniotomy e.c Hemorrhagic Stroke to Mr. T in the ICU Room at RSUD Ahmad Yani Metro.*  
*Xviii+53 pages, 9 tables, 1 picture*

**ABSTRACT**

*A craniotomy is a surgical procedure that involves making a sufficient hole in the cranium or skull (cranium) for optimal intracranial access which is performed to treat bleeding due to a hemorrhagic stroke. The purpose of writing this final project report is to provide an overview of nursing care with impaired oxygenation in the case of post-craniotomy e.c hemorrhagic stroke to Mr. T in the ICU room of General Ahmad Yani Metro Hospital on 14-15 October 2022.*

*The results of the study on Mr. T decreased consciousness, GCS E1M1Vett, excess and cloudy yellow sputum, gurgling breath sounds, and rhonchi, the client has OPA and ETT installed, breathing 34x/minute, pulse 118x/minute, there are stitches on the right side of the head, and a drain is attached to the head. The emerging diagnosis is ineffective airway clearance, increased intracranial adaptive capacity, risk of falling, and risk of impaired skin/tissue integrity. SLKI airway clearance, intracranial adaptive capacity, as well as SIKI airway management, management of increased intracranial pressure. The evaluation obtained for 2 days did not resolve all the problems in the diagnosis of ineffective airway clearance, increased intracranial pressure, risk of falling, and risk of impaired skin/tissue integrity partially resolved.*

*In conclusion, this final project report provides an overview of nursing care with impaired oxygenation in cases of post-craniotomy e.c hemorrhagic stroke, starting from assessment to evaluation. Suggestions for the practice area of Jend Ahmad Yani Metro Hospital can monitor nursing documentation continuously, especially in patients with intensive care.*

*Keywords: nursing care, hemorrhagic stroke, oxygenation needs*

*Reading sources: 25 (2016-2022)*