

POLITEHNIK KESEHATAN TANJUNG KARANG  
PRODI KEPERAWATAN KOTA BUMI

Laporan Tugas Akhir, Mei 2023

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Asuhan keperawatan gawat darurat dengan gangguan kebutuhan oksigenasi pada kasus Post Op Craniotomy ec. Intracerebral Hemorrhage terhadap Ny. S di ruang ICU RSUD Jendral Ahmad Yani Kota Metro.

xv+56 Halaman, 9 tabel , 2 gambar

### RINGKASAN

Perdarahan *intraserebral* adalah jenis perdarahan *intrakranial* yang terjadi akibat pecahnya pembuluh darah di jaringan otak yang disebabkan oleh trauma, hipertensi, dan nonhipertensi. berdasarkan data WHO menyatakan 21%. Insiden stroke pada 200 per 100.000 penduduk dunia, berdasarkan kelompok usia stroke 65-74 tahun 2,7 per 1.000. menurut berdasarkan data RISKERDAS 2018, yang paling banyak menyebabkan ketergantungan berat dan ketergantungan total pada lansia dibanding penyakit-penyakit lainnya adalah penyakit stroke. Berdasarkan latar belakang tersebut di penulis menuliskan rumusan masalah bagaimana asuhan keperawatan dengan gangguan kebutuhan oksigenasi pada kasus Intracerebral hemorrhage terhadap Ny.S di ruang ICU RSUD Jendral Ahmad Yani Kota Metro.

Tujuan utama dari penulisan laporan tugas akhir Post Op *Craniotomi* ec. ICH terhadap Ny.S adalah memberikan gambaran tentang asuhan keperawatan gawat darurat dengan gangguan kebutuhan oksigenasi pada kasus ICH Tanggal 8-9 November 2022.

Hasil pengkajian pada Ny.S dengan ICH didapatkan data suara nafas tambahan ronchi , pasien tampak sesak nafas, pasien mengalami kesulitan dalam menelan , frekuensi nafas 28x/menit , tekanan darah 185/100 mmhg , tekanan nadi 81x/menit, tingkat kesadaran menurun, pupil anisokor.

Diagnosa keperawatan yang muncul pada pasien yaitu bersihan jalan nafas tidak efektif dan penurunan kapasitas adaptif intrakranial, resiko defisit nutrisi. SLKI: bersihan jalan nafas (L.01002), kapasitas adaptif intrakranial (L.0604), status nutrisi (L.03030) , manajemen jalan nafas (I.01011) dan manajemen peningkatan tekanan intrakranial (I.06194) manajemen nutrisi (I.03119). setelah dilakukan beberapa tindakan seperti tindakan pemberian obat, dan pemberian oksigen, pemberian diit cair (susu). Implementasi keperawatan yang dilakukan sesuai dengan Tindakan yang dilakukan berdasarkan aplikasi SDKI (2017) pada tahap evaluasi didapatkan dua diagnosa teratasi Sebagian.

Simpulan dari laporan ini adalah setelah dilakukan beberapa tindakan tekanan darah klien menurun, pasien mampu menghabiskan diet cair. Saran dari penulis diharapkan sebagai penambah wawasan tentang asuhan keperawatan gawat darurat dengan masalah pemenuhan kebutuhan oksigenasi khususnya *Intracerebral hemorrhage* yang sesuai dengan proses keperawatan.

Kata kunci: Asuhan Keperawatan, gangguan oksigenasi, ICH  
Sumber bacaan: 20 (2013-2021)

**TANJUNG KARANG HEALTH POLYTECHNIC  
KOTABUMI NURSING STUDY PROGRAM**

*Final Project Report, May 2023*

*Hana Elsi Putri*

*Emergency nursing care with impaired oxygenation needs in the case of Post Op Craniotomy ec. Intracerebral Hemorrhage to Mrs. S in the ICU room of General Ahmad Yani General Hospital, Metro City.*

*xv+56 Pages, 9 tabels, 2 pictures*

**ABSTRAK**

*Intracerebral hemorrhage is a type of intracranial hemorrhage that occurs due to rupture of blood vessels in the brain tissue caused by trauma, hypertension and nonhypertension. based on WHO data stated 21%. The incidence of stroke in 200 per 100,000 world population, based on the stroke age group 65-74 years, is 2.7 per 1,000. According to the 2018 RISKERDAS data, the most common cause of severe dependence and total dependence on the elderly compared to other diseases is stroke. Based on this background, the author writes a formulation of the problem of how to provide nursing care with impaired oxygenation needs in the case of intracerebral hemorrhage of Mrs.S in the ICU room of General Ahmad Yani General Hospital, Metro City.*

*The main objective of writing the Post Op Craniotomy final report ec. ICH for Mrs.S is to provide a calm picture of emergency nursing care with impaired oxygenation needs in ICH cases Date November 8 – 9 2022.*

*The results of the study on Mrs.S with ICH obtained data on additional breath sounds, rhonchi, the patient appeared short of breath, the patient had difficulty swallowing, respiratory rate 28x/minute, blood pressure 185/100 mm Hg, pulse pressure 81x/minute, decreased level of consciousness, pupils anisokor.*

*Nursing diagnoses that appear in patients are ineffective airway clearance and decreased intracranial adaptive capacity, risk of nutritional deficits. SLKI: airway clearance (L.01002) , intracranial adaptive capacity (L.0604), nutritional status (L.03030) , airway management (I.01011) and management of increased intracranial pressure (I.06194) nutrition nutrition management ( I.03119). After carrying out several actions such as administering medication, and administering oxygen, giving liquid diet (milk). Nursing implementation carried out in accordance with the actions carried out based on the IDHS application (2017) at the evaluation stage, two diagnoses were partially resolved.*

*The conclusion from Mrs.S's report was that nursing care can be carried out well for patients,*

*The conclusion of this report is that after taking several actions the client's blood pressure decreased, the patient was able to consume a liquid diet. Suggestions from the author are expected to add insight into emergency nursing care with the problem of meeting oxygenation needs, especially intracerebral hemorrhage which is in accordance with the nursing process.*

*Keywords: Nursing care, oxygenation disorders, ICH*

*Reading sources: 20 (2013-2021)*