**HUBUNGAN KONSUMSI ALKOHOL DENGAN WAKTU PULIH SADAR PADA PASIEN PASCA GENERAL ANESTESI DI INSTALASI BEDAH SENTRAL**

**RSUD JAILOLO MALUKU UTARA**

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INTISARI

**Latar Belakang :** Pasca anestesi merupakan periode kritis, yang segera dimulai setelah pembedahan dan anestesi diakhiri sampai pulih dari pengaruh anestesi. Hal ini sering tertunda, salah satu faktor penyebab adalah konsumsi alkohol, sehingga pemberian obat anestesi umum pada pasien alkoholik dan non-alkoholik perlu diperhatikan dosis dan jenis obat anestesi, karena pada umumnya peminum alkohol mengalami gangguan fungsi hati, cardiomyopati, gangguan pembekuan darah, gangguan keseimbangan cairan dan ketergantungan alkohol.

**Tujuan Penelitian :** Untuk mengetahui hubungan konsumsi alkohol dengan waktu pulih sadar pasca general anestesi di Instalasi Bedah Sentral Rumah Sakit Umum Daerah Jailolo Maluku Utara.

**Metode Penelitian :** Penelitian ini merupakan jenis penelitian *abservasional analitik* dengan desain *Kohort.* Penelitiandilakukan di Rumah Sakit Umum Daerah Jailolo, pada bulan Desember 2013 – Januari 2014, pengambilan sampel dengan cara *purposive sampling* sebanyak 39 responden pasien general anestesi, metode pengumpulan data dengan lembaran observasional dan *checklist* dan analisa data menggunakan *che-square.*

**Hasil Penelitian :** Hasil penelitian menunjukan bahwauntuk kelompok yang konsumsi alkohol sebagian besar mengalami waktu pulih sadar lama (> 30 menit) yaitu 9 orang (56,2%) dari 16 responden. Kemudian yang tidak mengkonsumsi sebagian besar tidak mengalami waktu pulih sadar lama hanya 2 orang (8,6%) yang mengalami waktu pulih sadar lama dari 23 responden. Berdasarkan hasil uji statistik *che-square* didapatkan nilai p value : 0,003 yang berarti terdapat hubungan yang signifikan.

**Kesimpulan :** Ada hubungan konsumsi alkohol dengan waktu pulih sadar pasca general anestesi di Instalasi Bedah Sentral Rumah Sakit Umum Daerah Jailolo.

**Kata Kunci :** Konsumsi alkohol, waktu pulih sadar, general anestesi.

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**THE RELATIONSHIP OF ALCOHOLIC IN PATIENTS WITH TIME RECOVERED AFTER GENERAL ANESTHESIA IN THE INSTALLATION OF CENTRAL SURGERY HOSPITAL JAILOLO NORTH MALUKU**

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ABSTRAC

**Background :** The post anesthesia is a critical period, which begins immediately after surgery and anesthesia ended up recovering from anesthesia. It is often delayed, one factor is the causea factor is a history of alcohol consumption, so that drug administration of general anesthesia in patients with alcoholic and non-alcoholic to note the dose and type of anesthetic drugs, because alcohol generally impaired liver function, cardiomyopathy, impaired blood clotting, fluid balance disorders and alcohol dependence.

**Study Objective :** This research aims to find the relationship of alcoholic to a time recover after general anesthesia in the Installation of Central Surgery Hospital Jailolo West Halmahera.

**Research Methods :** This research is a type of *abservasional analytic* with *cohort* design. The research was implemented at the Hospital Jailolo, the period of December 2013 up to January 2014, sampling with purposive sampling of 39 respondents patient general anesthesia, the method of data collection sheets and checklists and observational data analysis using *che-square*.

**The Results :** The result of this research shows that for alcohol consumption groups are subjected to a long time to recovery aware (> 30 minutes) that 9 (56.2%) of the 16 respondents. And then did not consume most of the time do not experience conscious recover long only 2 (8.6%) who had realized a long time to recover from the 23 respondents. Based on the results of *che-square* statistical test obtained p value: 0.003, which means there is a significant relationship.

**Conclusion :** There is a the relationship use of alcohol with recovery time after general anesthesia in conscious Installation Central Surgical Hospital Jailolo West Halmahera.

**Key words :** Alcoholic, recovery time unconscious, general anesthesia.

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