

**PROGRAM STUDI ILMU KEPERAWATAN
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Pengaruh terapi murottal dan aromaterapi lavender terhadap skala nyeri pasien Sindrom Koroner Akut di ruang ICU RS Roemani Muhammadiyah Semarang

xiii + 73 Halaman+12 Tabel + 7 Lampiran + 6 Gambar + 2 Skema

Abstrak

Pengobatan nyeri pada pasien dengan Sindrom Koroner Akut memiliki dua jenis terapi yaitu secara farmakologi dan nonfarmakologi. Tujuan penatalaksanaan nyeri adalah menurunkan kebutuhan oksigen jantung dan meningkatkan suplai oksigen ke jantung agar mencegah luasnya infark di jantung. Penelitian ini bertujuan mengetahui pengaruh terapi murottal dan aromaterapi lavender terhadap skala nyeri pada pasien dengan Sindrom Koroner Akut di ruang ICU RS Roemani Muhammadiyah Semarang. Rancangan penelitian menggunakan *quasi experiment pre post one group design* yang dimulai sejak bulan Februari sampai Maret 2018. Jumlah responden sebanyak 16 responden dan sesuai kriteria inklusi yang telah ditetapkan peneliti dengan metode *purposive sampling*. Rerata skala nyeri sebelum diberikan terapi murottal dan aromaterapi lavender adalah 4,00 dan sesudah pemberian terapi adalah 2,00. Hasil uji bivariat menggunakan uji *nonparametrik 2 related sample* dengan *Wilcoxon* dengan hasil *p value* 0,000. Maka dapat disimpulkan ada pengaruh pemberian terapi murottal dan aromaterapi lavender terhadap skala nyeri pada pasien Sindrom Koroner Akut. Rekomendasi dari penelitian agar dapat digunakan pemberian tindakan terapi murottal dan aromaterapi lavender untuk mengurangi skala nyeri pada pasien Sindrom Koroner Akut dalam meningkatkan asuhan keperawatan.

Kata kunci: Sindrom Koroner Akut, murottal, aromaterapi lavender, skala nyeri
Pustaka: 54 (2004-2017)

**UNDERGRADUATE NURSING STUDY PROGRAM
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Effect of murottal therapy and lavender aromatherapy on pain scale of patients with Acute Coronary Syndrome in ICU Roemani Muhammadiyah Semarang

xiii + 73 Page + 12 Table + 7 Appendix + 6 Images + 2 Scheme

Abstract

Treatment of pain in patients with Acute Coronary Syndrome has two types of therapy: pharmacologically and nonpharmacologically. The goal of pain management is to reduce the need for heart oxygen and increase oxygen supply to the heart to prevent the extent of infarction in the heart. This study aims to determine the effect of murottal therapy and lavender aromatherapy on the scale of pain in patients with Acute Coronary Syndrome in ICU Roemani Muhammadiyah Semarang. The research design used quasi experiment pre post one group design that started from February until March 2018. The number of respondents were 16 respondents and according to the inclusion criterion that was determined by the researcher with purposive sampling method. The mean pain scale before the treatment of murottal and lavender aromatherapy is 4.00 and after therapy is 2.00. The result of bivariate test using nonparametric test 2 related sample with Wilcoxon with p value 0.000. So it can be concluded there is influence of therapy murottal and aromatherapy lavender against the scale of pain in patients with Acute Coronary Syndrome. Recommendations from the study to be used for the treatment of murottal and lavender aromatherapy therapy to reduce the scale of pain in patients with Acute Coronary Syndrome in improving nursing care.

Keywords: Acute Coronary Syndrome, murottal, lavender aromatherapy, pain scale

References: 54 (2004-2017)