

ABSTRAK

Penerapan Stimulasi Al-Qur'an Terhadap *Glasgow Coma Scale* Pasien Dengan Penurunan Kesadaran Di RSUD Kajen

Akhmad Kurniawan, Tri Sakti Wirotomo
Diploma Tiga Keperawatan FIKES UMPP

Penurunan kesadaran adalah suatu keadaan di mana seseorang mengalami penurunan kepekaan terhadap dirinya, lingkungan sekitar, kebutuhan dirinya, dan tingkat respon stimulasi luar dan dalam. Dampak negatif yang dapat ditimbulkan jika seseorang mengalami penurunan kesadaran seperti, jalan nafas yang tidak teratur, sistem peredaran darah yang tidak teratur karena berkurangnya gerakan fisik, dan kejang. Tujuan dari studi kasus ini untuk mengetahui penerapan stimulasi murattal Al-Qur'an terhadap pasien dengan penurunan kesadaran di ruang ICU. Stimulasi murattal Al-Qur'an merupakan aplikasi yang diberikan kepada pasien melalui indra pendengaran melalui *aerphone* yang disambungkan dengan *handphone*. Subjek studi kasus ini yaitu dua pasien dengan penurunan kesadaran di ruang ICU RSUD Kajen, dilakukan tindakan penerapan murattal Al-Qur'an selama 15 menit dilakukan 2 kali sehari dalam 3 hari. Instrumen studi kasus menggunakan lembar observasi *Glasgow Coma Scale*. Hasil studi kasus menunjukkan ada perubahan skor GCS pada ke dua pasien dengan penurunan kesadaran setelah diberikan stimulasi murattal Al-Qur'an. Skor GCS pada pasien 1 sebelum diberikan stimulasi murattal Al-Qur'an yaitu 7 dan setelah diberikan stimulasi Al-Qur'an menjadi 11, skor GCS pasien 2 sebelum diberikan stimulasi murattal Al-Qur'an yaitu 7 dan setelah diberikan stimulasi Al-Qur'an menjadi 10. Simpulan dari studi kasus ini bahwa stimulasi murattal Al-Qur'an dapat meningkatkan skor GCS pada pasien dengan penurunan kesadaran. Saran dari penulis untuk tenaga keperawatan diharapkan dapat menerapkan stimulasi Al-Qur'an untuk peningkatan skor GCS pada pasien dengan penurunan kesadaran.

Kata kunci: *penurunan kesadaran, Glasgow Coma Scale, stimulasi Al-Qur'an*

ABSTRACT

Implementation of Al Qur'an Stimulation to Glasgow Coma Scale in Patients with Decreased Consciousness at Kajen Hospital

Akhmad Kurniawan¹, Tri Sakti Wirotomo²

Vocational Program in Nursing Faculty of Health Sciences University of Muhammadiyah Pekajangan Pekalongan

Decreased consciousness is a condition in which a person experiences a decrease in sensitivity to himself, the surrounding environment, his own needs, and the level of response to external and internal stimulation. Negative impacts that can be caused if a person experiences a decrease in consciousness such as irregular airway, irregular blood circulation due to reduced physical movement, and seizures. The purpose of this case study was to find out the application of Al Qur'an murattal stimulation to patients with decreased consciousness in the ICU. Stimulation of the murattal Al-Qur'an is an application that is given to patients through the sense of hearing via an aerophone connected to a mobile phone. The subjects of this case study were two patients with decreased consciousness in the ICU room of the Kajen Hospital, where the action of implementing murattal Al-Qur'an for 15 minutes was carried out 2 times a day for 3 days. The case study instrument used the Glasgow Coma Scale (GCS) observation sheet. The results of the case study showed that there was a change in the GCS score in the two patients with decreased consciousness after being given murattal Al-Qur'an stimulation. The GCS score in patient 1 before being given murattal Al-Qur'an stimulation was 7 and after being given Al-Qur'an stimulation was 11, the GCS score of patient 2 before being given murattal Al-Qur'an stimulation was 7 and after being given Al-Qur'an stimulation was 10. The conclusion from this case study is that murattal Al-Qur'an stimulation can increase the GCS score in patients with decreased consciousness. Suggestions from the authors for nursing staff are expected to be able to implement Al-Qur'an stimulation to increase the GCS score in patients with decreased consciousness.

Keywords: *Al-Qur'an stimulation, decreased consciousness, Glasgow Coma Scale*