

**INSTITUT TEKNOLOGI DAN KESEHATAN MAHARDIKA
PROGRAM STUDI KEPERAWATAN**

Skripsi, Agustus 2023

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*Penerapan Australasian Triage Scale (ATS) Terhadap Ketepatan Respon Time
Pasien di Instalasi Gawat Darurat Rumah Sakit Mitra Plumbon Cirebon*

xv + 61 halaman + 5 tabel + 2 bagan + 8 lampiran

ABSTRAK

Triase merupakan suatu kegiatan memilih dan memilah pasien yang masuk ke IGD, dari proses memilah dan memilih pasien yang masuk ke IGD. Salah satu rujukan triase yang sering digunakan di Indonesia adalah Triage ATS (*Australian Triage Scale*). Metode *Australasian Triage Scale* (ATS) merupakan salah satu dari beberapa sistem triage yang digunakan di Indonesia dan alat yang digunakan memaksimalkan waktu tunggu untuk asesmen dan penanganan pasien di ruang gawat darurat. Tujuan penelitian ini untuk mengetahui penerapan *australasian triage scale* (ATS) terhadap ketepatan *respon time* pasien di Instalasi Gawat Darurat Rumah Sakit Mitra Plumbon Cirebon.

Jenis penelitian menggunakan penelitian kuantitatif dengan desain penelitian deskriptif korelasional dengan pendekatan *cross sectional*. Populasi dalam penelitian ini adalah perawat pelaksana di Instalasi Gawat Darurat Rumah Sakit Mitra Plumbon Cirebon dan teknik pengambilan sampel menggunakan metode *total sampling* sebanyak 42 orang. Pengambilan data menggunakan lembar observasi. Analisa data dilakukan dengan menggunakan analisa univariat dengan persentase dan analisa bivariat dengan uji *chi square* (χ^2).

Hasil penelitian menunjukkan bahwa sebagian besar responden (78,6%) menerapkan *australasian triage scale* (ATS) yang sesuai dan sebagian besar responden (69%) memiliki *respon time* yang tidak tepat. Hasil uji statistik *chi square* (χ^2) diperoleh $p\ value = 0,146 > \alpha (0,05)$ menunjukkan bahwa H_0 ditolak artinya tidak terdapat penerapan *australasian triage scale* (ATS) terhadap ketepatan *respon time* pasien di Instalasi Gawat Darurat Rumah Sakit Mitra Plumbon Cirebon.

Diharapkan perawat dapat meningkatkan kemampuannya dalam memberikan pelayanan pada pasien gawat darurat.

Kata Kunci : *Australasian Triage Scale* (ATS), *Respon Time*

Daftar Pustaka : 27 (2013-2022)

**MAHARDIKA INSTITUTE OF TECHNOLOGY AND HEALTH
STUDY PROGRAM OF NURSING SCIENCE**

Mini Thesis, August 2023

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The Application of the Australasian Triage Scale (ATS) to the Accuracy of the Patient's Response Time at the Emergency Installation of the Mitra Plumbon Cirebon Hospital

xv + 61 pages + 5 tables + 2 schemes + 8 enclosures

ABSTRACT

Triase is the process of selecting and sorting patients who arrive at the emergency room. One of the triage references that is often used in Indonesia is the ATS (Australian Triage Scale). The Australasian Triage Scale (ATS) method is one of several triage systems used in Indonesia, and the tools used maximize the waiting time for the assessment and handling of patients in the emergency room. The purpose of this study was to determine the application of the Australasian Triage Scale (ATS) to the accuracy of the patient's response time at the Emergency Installation of the Mitra Plumbon Cirebon Hospital.

Types of research use quantitative research with a descriptive correlational research design with a cross-sectional approach. The population in this study was the implementing nurse at the Emergency Installation of the Mitra Plumbon Cirebon Hospital, and the sampling technique used was the total sampling method of 42 people. Data collection using an observation sheet Data analysis was carried out using univariate analysis with a bivariate percentage and the Chi Square (2) test.

The results showed that most of the respondents (78.6%) applied the appropriate Australasian Triage Scale (ATS), and most of the respondents (69%) had an inappropriate time response. The results of the Chi Square statistical test (2) obtained p value = $0.146 > \alpha$ (0.05) showed that H_A was rejected, meaning that there was no application of the Australasian Triage Scale (ATS) to the accuracy of the patient's response time at the Emergency Installation of the Mitra Plumbon Cirebon Hospital.

It is expected that nurses can improve their ability to provide services to emergency patients.

Keywords : Australasian Triage Scale (ATS), Respon Time

Referencies : 27 (2013-2022)