

ABSTRAK

Eric Adinata Lee (01071210019)

HUBUNGAN DURASI PEMAKAIAN HELM DAN KEJADIAN TIMBULNYA KETOMBE PADA PENGEMUDI OJEK *ONLINE* DI LIPPO KARAWACI

(xiv + 74 Halaman + 7 Gambar + 4 Bagan + 7 Tabel + 8 Lampiran)

Latar Belakang: Ojek *online* merupakan salah satu komunitas yang selalu menggunakan helm karena pekerjaannya yang mengikatkan mereka dengan penggunaan motor. Diketahui jangka waktu pemakaian helm yang lama dapat meningkatkan kelembapan dan suhu dari kulit kepala pengemudi sehingga meningkatkan risiko terjadinya ketombe.

Tujuan Penelitian: Mengetahui hubungan antara durasi pemakaian helm dengan kejadian timbulnya ketombe pada pengemudi ojek *online* di Lippo Karawaci.

Metode Penelitian: Penelitian ini menggunakan desain studi potong lintang analitik yang dilakukan pada 61 sampel pengemudi ojek *online* di Lippo Karawaci yang memenuhi kriteria penelitian dengan teknik *purposive sampling*. Pengambilan data dilakukan pada bulan Mei hingga Agustus 2024 melalui *google form* yang berisi *informed consent*, kuesioner data pribadi, pertanyaan eksklusi, kuesioner DASS-21 mengenai stres, serta kuesioner ketombe dan penggunaan helm. Data ditabulasikan menggunakan aplikasi *Microsoft Excel* dan dianalisis menggunakan aplikasi *Statistical Package for the Social Sciences* (SPSS) versi 29 dengan metode *Chi-Square* untuk melihat hubungan antar variabel.

Hasil Penelitian: Berdasarkan uji *Continuity Correction* ditemukan adanya hubungan yang signifikan secara statistik antara durasi pemakaian helm dengan kejadian timbulnya ketombe dengan $p\text{-value} = 0,019$.

Kesimpulan: Terdapat hubungan antara durasi pemakaian helm dan kejadian timbulnya ketombe pada pengemudi ojek *online* di Lippo Karawaci.

Kata Kunci: Durasi Pemakaian Helm, Ketombe, Ojek *Online*

Referensi: 37 (2005-2024)

ABSTRACT

Eric Adinata Lee (01071210019)

THE RELATIONSHIP OF HELMET USAGE DURATION AND THE INCIDENT OF DANDRUFF IN ONLINE MOTORCYCLE TAXI DRIVERS IN LIPPO KARAWACI

(xiv + 74 Pages + 7 Figures + 4 Charts + 7 Table + 8 Attachments)

Background: *Online motorcycle taxis are one of the communities that always wear helmets because their work ties them to using motorbikes. It is known that long periods of wearing a helmet can increase the humidity and temperature of the driver's scalp, thereby increasing the risk of dandruff.*

Objective: *To determine the relationship between the duration of helmet usage and the incidence of dandruff in online motorcycle taxi drivers in Lippo Karawaci.*

Method: *This research used an analytical cross-sectional study design of 61 research samples of online motorcycle taxi drivers in Lippo Karawaci who met the research criteria using a purposive sampling technique. Data collection was carried out from May to August 2024 via google form containing informed consent, personal data questionnaire, exclusion questions, DASS-21 questionnaire regarding stress, along with a dandruff questionnaire and helmet usage questionnaire. Data were tabulated using Microsoft Excel application and was analyzed with Statistical Package for the Social Sciences (SPSS) version 29 application with the Chi-Square method to see the relationship between variables.*

Results: *Based on the Continuity Correction test, it was found that there was a statistically significant relationship between the duration of helmet usage and the incidence of dandruff with $p\text{-value} = 0.019$.*

Conclusion: *There is a relationship between the duration of helmet usage and the incidence of dandruff in online motorcycle taxi drivers in Lippo Karawaci.*

Keywords: *Duration of Helmet Use, Dandruff, Online Motorcycle Taxi*

References: *37 (2005-2024)*