

TANJUNG KARANG HEALTH POLYTECHNIC

DEPARTMENT OF ENVIRONMENTAL HEALTH

Final Project Report, May 2024

Cipta Setia Ningsih

Description of Environmental Sanitation and Personal Hygiene Conditions in the Homes of Scabies Sufferers in the Yosomulyo Metro Health Center Working Area in 2024.

xvii + 110 Pages + 16 Table + 4 Attachment

ABSTRACT

Scabies is disease skin Which in cause by mites or fleas small that is *Sarcoptes Scabiei* Varieties *Hominis*. Scabies is a problem in tropical and subtropic climate communities. The number of residents in the Yosomulyo Metro Health Center working area The most common cases of scabies are students and children (puskesmas yosomulyo, 2023). Based on survey introduction in Yosomulyo Metro Health Center was found 50 people infected with scabies .

The general aim of this research is to determine sanitary conditions environment and personal hygiene related to scabies in the Yosomulyo Metro Health Center working area . Type study This descriptive quantitative Which describe sanitation environment as well as behavior personal sanitation hygiene by taking a quantitative approach to research personal hygiene in Yosomulyo Metro Health Center working area in 2024. The research population was 50 sufferers , research sample is the entire population.

From the research results, results were obtained from environmental sanitation inspections such as providing clean water 100% TMS, SPAL 100% TMS, ventilation area 50% TMS, occupancy density 66% TMS, humidity 68% TMS, temperature 68% TMS, lighting 90% TMS . For the results of Personal Hygiene examinations for scabies sufferers, the results for clothing cleanliness were 88 % TMS cleanliness of towels 58 % TMS, cleanliness of hands and nails 50 % TMS, cleanliness skin 74 % TMS, and bed cleanliness 100 % TMS. Suggestions require treatment and counseling from the community health center related for scabies.

Say Key : Scabies, Society

List reading : 14 (2016 -2023)

POLITEKNIK KESEHATAN TANJUNG KARANG

JURUSAN KESEHATAN LINGKUNGAN

Laporan Tugas Akhir, Mei 2024

Cipta Setia Ningsih

Gambaran Kondisi Sanitasi Lingkungan dan Personal Hygiene Pada Rumah Penderita Scabies di Wilayah Kerja Puskesmas Yosomulyo Metro Tahun 2024.

Xvii + 110 Halaman + 16 Tabel + 4 Lampiran

RINGKASAN

Scabies adalah penyakit kulit yang di sebabkan oleh tungau atau kutu kecil yaitu *Sarcoptes Scabiei* Varietas *Hominis*. Penyakit scabies merupakan masalah pada masyarakat iklim tropis dan subtropik. Banyaknya penduduk di wilayah kerja Puskesmas Yosomulyo Metro yang terkena scabies yang terbanyak dialami oleh pelajar dan anak - anak (puskesmas yosomulyo, 2023). Berdasarkan survei pendahuluan di Puskesmas Yosomulyo Metro ditemukan 50 orang yang terjangkit penyakit scabies.

Tujuan umum dari penelitian ini adalah untuk mengetahui kondisi sanitasi lingkungan dan personal hygiene terkait penyakit scabies di wilayah kerja Puskesmas Yosomulyo Metro. Jenis penelitian ini dekriptif kuantitatif yang menggambarkan sanitasi lingkungan serta perilaku personal hygiene sanitasi dengan melakukan pendekatan secara kuantitatif untuk meneliti personal hygiene di wilayah kerja Puskesmas Yosomulyo Metro tahun 2024. Populasi penelitian sebanyak 50 penderita, sampel penelitian adalah seluruh populasi.

Dari hasil penelitian didapatkan hasil pada pemeriksaan Sanitasi lingkungan seperti penyediaan air bersih 100% TMS, SPAL 100% TMS, luas ventilasi 50% TMS, kepadatan hunian 66% TMS, kelembaban 68% TMS, suhu 68% TMS, Pencahayaan 90% TMS. Untuk hasil pemeriksaan Personal Hygiene pada penderita scabies didapatkan hasil untuk kebersihan pakaian 88% TMS kebersihan handuk 58% TMS, kebersihan tangan dan kuku 50% TMS, kebersihan kulit 74% TMS, dan kebersihan tempat tidur 100% TMS. Saran perlu adanya penanganan dan penyuluhan dari puskesmas mengenai penyakit scabies.

Kata Kunci : Scabies, Masyarakat

Daftar bacaan : 14 (2016-2023)