

**PENGARUH *PERSONAL HYGIENE* DAN PENGETAHUAN  
TERHADAP KEJADIAN *TINEA IMBRIKATA*  
DI RSUD AGATS KABUPATEN ASMAT  
PROPINSI PAPUA**

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**INTISARI**

**Latar Belakang :** *Tinea imbricata* adalah salah satu penyakit kulit dengan bentuk khas infeksi jamur dermatofit, yang disebabkan oleh jamur *Trichophyton concentricum*. Di kabupaten Asmat periode Februari 2015 – Februari 2016 tercatat 75 pasien dewasa, sedangkan periode Januari – Maret 2016 terdapat 33 pasien dewasa yang berobat di unit rawat jalan RSUD Agats.

**Tujuan Penelitian :** Mengetahui pengaruh *personal hygiene* dan pengetahuan terhadap kejadian *tinea imbricata* di RSUD Agats.

**Metode Penelitian :** Jenis penelitian adalah *descriptive correlational* dengan pendekatan *cross-sectional*. Populasi adalah pasien yang menderita *tinea imbricata* sedang menjalani pengobatan di unit jalan rawat jalan di RSUD Agats Kabupaten Asmat Propinsi Papua yang berjumlah 33 orang pasien. Sampel berjumlah 33 orang pasien dengan teknik sampling jenuh. Teknik analisis data meliputi: uji univariat dan uji multivariat.

**Hasil Penelitian :** 1) *Personal hygiene* termasuk kategori kurang yaitu terdapat 17 orang (51,5%), 2) Pengetahuan tentang *tinea imbricata* termasuk kategori kurang yaitu terdapat 16 orang (48,5%), 3) Kejadian *tinea imbricata* di RSUD Agats paling banyak termasuk kategori akut yaitu terdapat 21 orang (63,6%), 4) Ada pengaruh antara *personal hygiene* terhadap kejadian *tinea imbricata* di RSUD Agats ( $t_{hitung} = -2,494$ ), 5) Ada pengaruh antara pengetahuan terhadap kejadian *tinea imbricata* di RSUD Agats ( $t_{hitung} = -2,183$ ), 6) Ada pengaruh *personal hygiene* dan pengetahuan terhadap kejadian *tinea imbricata* di RSUD Agats ( $F_{hitung} = 59,941$ ).

**Kesimpulan :** Ada pengaruh *personal hygiene* dan pengetahuan terhadap kejadian *tinea imbricata*.

**Kata Kunci :** *Personal Hygiene*, Pengetahuan, Kejadian *Tinea Imbricata*

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**EFFECT OF PERSONAL HYGIENE AND KNOWLEDGE  
TO THE OCCURRENCE OF TINEA IMBRIKATA  
IN RSUD ASMATAT AGATS DISTRICT  
OF PAPUA PROVINCE**

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**ABSTRACT**

**Background :** Tinea Imbrikata skin disease with characteristic as dermatofit fungus infection caused by *Tropichophyton Concentricum* Fungus. In Asmat regency on periode February 2015-February 2016, there were 75 adult patients, while on periode January-March 2016, there were 33 adult patients in Ambulatory Care Unit of RSUD Agats.

**Objective :** To study about personal hygiene and knowledge influenced to Tinea Imbrikata which occurred in RSUD in RSUD Agats.

**Methods :** This study was currelatinal descriptive research with cross-sectional research. The population of this study were 33 tinea imbrikata patients who had medical treatment in ambulatory care unit of RSUD Agats, Asmat regency, Papua Province. The sample were 33 patients and methods of data collection was taken by random sampling technique. Data Analysis technique consisted of univariat test and multivariat test.

**Results :** (1) Personal Hygiene was in low category with 17 respondents (51,5%), (2) Tinea Imbrikata was categorized as low with 16 respondents (48,5%), (3) Tinea Imbrikata occurred in RSUD Agats was categorized as critical category, there was 21 respondents (63,6%), (4) There was an effect between personal hygiene to tinea imbrikata case in RSUD Agats ( $t_{test} = -2,183$ ), (5) There was an effect of knowledge to tinea imbrikata in RSUD Agats ( $t_{test} = -2,183$ ), (6) There was an effect of personal hygiene and knowledge to Tinea Imbrikata case in RSUD Agats ( $F_{test} = 59,941\%$ ).

**Conclusions :** There was an effect of personal hygiene and knowledge to the Tinea Imbrikata case.

**Keywords :** Personal Hygiene, Knowledge, Tinea Imbrikata Case.

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