

**LEMBAR
HASIL PENILAIAN SEJAWAT SEBIDANG ATAU PEER REVIEW
KARYA ILMIAH: PROCEEDING**

Judul Artikel Ilmiah : **Environmental factors, demographics, and nutritional status in People with Subclinical Leprosy in Brebes**

Nama semua penulis : Tri Joko, **Mohammad Zen Rahfiludin**, Nikie Astorina Yunita Dewanti (Presenter)

Status Pengusul (coret yang tidak perlu) : ~~Penulis Utama~~ / **Penulis Anggota**

Status Proceeding:

Nama Proceeding/ Seminar : **The 3rd International Conference on Public Health and Coastal Development (ICOPH-TCD)**

Edisi (bulan, tahun) : Volume 24 / Issue 1/January 2021 / Pages: Pages: 24-194

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Alamat WEB Proceeding : https://www.journal.atmph-specialissues.org/abstract.php?article_id=9178&title=Environmental%20factors,%20demographics,%20and%20nutritional%20status%20in%20People%20with%20Subclinical%20Leprosy%20in%20Brebes

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Komponen Yang Dinilai	Nilai Reviewer		Nilai Rata-rata /Nilai Akhir yang diperoleh
	Reviewer I	Reviewer II	
a. Kelengkapan unsur isi prosiding (10%)	1	1,5	1,25
b. Ruang lingkup dan kedalaman pembahasan (30%)	4	4	4
c. Kecukupan dan kemutakhiran data/informasi dan metodologi (30%)	4	4	4
d. Kelengkapan unsur dan kualitas penerbit (30%)	4	4	4
Total = (100%)	13	13,5	13,25
Nilai Pengusul = 20% x 13,25 = 2,65			

Reviewer 1



Prof. Dr. Sri Sumarmi, S.KM., M.Si
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Reviewer 2



Prof. Dr. Merryana Adriani, S.KM., M.Kes
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c	Kecukupan dan kemutahiran data/informasi dan metodologi (30 %)	4,5	4
d	Kelengkapan unsur dan kualitas Proceeding (30%)	4,5	4
	Nilai Total	15	13
	Nilai yang didapat pengusul: 20% X 13 = 2,6		

Catatan Penilaian artikel oleh Reviewer

a	Kelengkapan unsur isi artikel	Unsur artikel lengkap, telah memenuhi kaidah penulisan artikel dalam jurnal ilmiah dan telah memenuhi gaya selingkung jurnal
b	Ruang lingkup & kedalaman pembahasan	Artikel ini membahas tentang kondisi faktor Lingkungan, Demografi, dan Status Gizi Penderita Kusta Subklinis di Brebes. Pembahasan cukup mendalam didukung referensi yang memadai
c	Kecukupan dan kemutahiran data/informasi dan metodologi	Data mutakhir dihasilkan dari penelitian deskriptif
d	Kelengkapan unsur dan kualitas Proceeding	Merupakan artikel edisi khusus dipresentasikan pada seminar internasional dan diterbitkan pada jurnal Annals Of Tropical Medicine And Health dengan status Scopus coverage years : from 2009 to 2020 sehingga artikel hanya dapat diilai sebagai jurnal internasional biasa (terindex di Copernicus)

Surabaya, 8 Januari 2021

Reviewer 1



Prof. Dr. Sri Sumarmi, S.KM., M.Si

NIP 196806251992932002

Unit kerja: FKM Universitas Airlangga

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No	Komponen yang dinilai	Nilai Maksimal Artikel Presentasi Prosiding Internasional	Nilai yang didapat artikel
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d	Kelengkapan unsur dan kualitas Proceeding (30%)	4,5	4
	Nilai Total	15	13,5
	Nilai yang didapat pengusul: 20% X 13,5 = 2,7		

Catatan Penilaian artikel oleh Reviewer

a	Kelengkapan unsur isi artikel	Telah sesuai dengan "Guide for Author" substansi artikel telah sesuai dengan bidang ilmu pengusul yaitu ilmu gizi kesehatan masyarakat
b	Ruang lingkup & kedalaman pembahasan	Substansi artikel telah sesuai dengan ruang lingkup "Annals Of Tropical Medicine And Health" kedalaman pembahasan telah melibatkan 35 rujukan dalam melakukan analisis yang tertuang dalam pembahasannya.
c	Kecukupan dan kemutahiran data/informasi dan metodologi	Data hasil penelitian menunjukkan kebaruan informasi sehingga dapat ditarik kesimpulan yang dapat dipertanggung jawabkan
d	Kelengkapan unsur dan kualitas Proceeding	Annals Of Tropical Medicine And Health adalah jurnal internasional diterbitkan oleh Wolters Kluwer Medknow Publications

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Reviewer 2



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<p>Environmental factors, demographics, and nutritional status in People with Subclinical Leprosy in Brebes Tri Joko, Mohammad Zen Rahfiludin, Nikie Astorina Yunita Dewanti Pages: 24-194 DOI: 10.36295/ASRO.2021.24194 DOI URL: http://doi.org/10.36295/ASRO.2021.24194 (http://doi.org/10.36295/ASRO.2021.24194)</p> <p>View Download PDF (uploads/179/9178_pdf.pdf)</p> <p>Download XML (downloadxml.php?did=9178&issueno=0)</p>	4	36



The quality of soil and high prevalence of hookworm infection in Muara Kaman and Marangkayu districts, Indonesia

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Abstract

Background: Hookworm infections spread in developing countries especially rural areas which have environmental risk factors include physical and chemical factors of the soil that potentially facilitate the transmission of hookworm infection. **Aims:**The study identified the infection prevalence and correlation of hookworm infection with soil quality. **Settings and Design:** This was a cross-sectional study involving 213 participants from rural areas in Muara Kaman and Marangkayu districts, East Kalimantan province, Indonesia. accomplished a cross-sectional study amid 213 participants from rural areas in Muara Kaman and Marangkayu districts, East Kalimantan province, Indonesia. **Methods and Material:** Hookworm infections were diagnosed by Kato Katz and Koga agar plate culture. **Statistical analysis used:** This study also performed a Pearson chi-square test and odds square and odds analysis. **Results:**Among 213 participants hookworm infection occurred to 61.1% and 37.6% respectively, wiyh an overall prevalence of 43.7%. The quality of soil, such as organic carbon, pH, and clay content, soil texture, elevation, vegetation and village area were significantly correlated with hookworm infection ($p= 0.000$) and the odds of hookworm infection with OR of > 1 . While dry or wet soil was not significantly with hookworm infection. **Conclusions:**Organic carbon content in soil had an indirect effect of hookworm for supporting survival. Lower elevation and buffer of the river had a potential risk factor of hookworm infection by increasing fecal contamination of soil surrounding the

The implementation of Semarang city local government regulation number 3 of 2013 concerning tobacco-free areas

Novia Handayani^{1*}, Bagoes Widjanarko¹, Kusyogo Cahyo¹, Abdillah Ahsan²,
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Abstract

Background: The Tobacco-free Areas (TFA) policy is an effective way to control negative effects of smoking. Semarang city has already released the TFA policy into local government regulations since 2013. This policy is expected to protect passive smokers with clean air. However, the policy has thoroughly not been implemented. Some people still smoke freely in some areas, such as workplaces, playgrounds, and other public areas. This study aimed to identify the implementation of Semarang City Local Government Regulation of Number 3 of 2013 about Tobacco-Free Areas.

Methods: This study was qualitative research. Data were collected using an in-depth interview.

Results: Some violations still occurred in the implementation of TFA policy mostly at the workplace and educational places including government offices and schools. Violations happened due to inadequate support of the office's heads, insufficient worker and society awareness, rejection against the policy implementation, inadequate financial support, lack of media exposure, and obscurity of the regulation articles which could lead to misinterpretation. For example, Article 7 in the regulation states that the TFA regulation will be regulated in a mayor decree. However, this statement weakens the regulation itself since a mayor decree is not as strong as a local regulation.

Health Risk Perception of COVID -19 in Caribbean Countries

Narayana Prasad^{1*}, Modesto Cruz², Sukanya Prasad³, Hanifa M. Denny⁴

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Abstract

Background: The COVID -19 pandemic has affected most countries globally but at various levels of intensity and implications for human health. It is critical to understand the public perception of health risks. In addition to the disease threats to human biology, collective perception of the risk can also influence and alter the pandemic's trajectory based on each country's social and cultural makeup.

Aims: To evaluate perceived health concerns during the COVID-19 pandemic. **Setting and Design:**

Cross-sectional observational survey research was conducted in two Caribbean countries, Jamaica and the Dominican Republic. **Statistical analysis used:** Statistical Package for the Social Sciences

(SPSS) was used to analyze the data. **Methods and Material:** The cross-sectional randomized online questionnaire survey was sent to 268 participants in Jamaica and 380 participants in the Dominican Republic. Out of these, 92 people (34%) from Jamaica and 205 (54%) responded to the online questionnaire survey between May 2020 and August 2020, and Statistical Package for the Social Sciences (SPSS) analyzed the data. **Results and Discussion:** In Jamaica, out of 92 participants,

78% were females, and 22% were males. More than 70% of participants were over 35 yrs. Old. Overall, 52% of participants perceived that the country was not prepared for a crisis such as COVID-19. The biggest concerns during this crisis were family health (39%), economic hardship (28%),

Success rate of my health report books filling training in elementary school of Surabaya and Gresik

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Abstract

Background: Childhood nutritional status persists as a major public health problem in Indonesia. Thus, school-based health screening and reporting as a tool to prevent and reduce morbidity is needed. The report includes in-depth medical history, nutritional status of students, measurement of body weight and height, habits, problems during puberty, mental health, and the understanding of the report card benefits. **Aims:** This study aims to determine the success rate of reporting training of My Health Report Book for the elementary school in Surabaya City and Gresik Regency. **Settings and Design:** This is One-Group Pretest-Posttest Design research, with 45 subjects at Surabaya and Gresik primary school and the data were analyzed by using descriptive statistics. **Methods and Material:** A questionnaires is used as research instruments. **Statistical analysis used:** SPSS 25.

Results: The result shows total Score for the pretest 66.89 ± 18.318 , while the posttest $79.56 \pm 15,948$. The average answer was 67.1% and 32.9% were wrong for the pretest and 79.6% and 20.4% is wrong for the posttest. There is a significant difference in the value of the total score between pretest and posttest ($p = 0,000$). **Conclusions:** Based on the results of the pre and post test questionnaire analysis, it is found that the health report card filling training for elementary school level in Surabaya City and Gresik Regency was successful.

Keywords: Reporting Training, Health Report Book, Health Report Card, Elementary School