

SERTIFIKAT

Direktorat Jenderal Penguatan Riset dan Pengembangan,
Kementerian Riset, Teknologi, dan Pendidikan Tinggi



Kutipan dari Keputusan Direktur Jenderal Penguatan Riset dan Pengembangan,
Kementerian Riset, Teknologi, dan Pendidikan Tinggi Republik Indonesia
Nomor: 14/E/KPT/2019
Tentang Hasil Akreditasi Jurnal Ilmiah Periode 3 Tahun 2019

Jurnal Epidemiologi Kesehatan Komunitas

E-ISSN: 26154854

Penerbit: Program Studi Magister Epidemiologi Sekolah Pascasarjana Universitas Diponegoro

Ditetapkan sebagai Jurnal Ilmiah

TERAKREDITASI PERINGKAT 3

Akreditasi berlaku selama 5 (lima) tahun, yaitu

Volume 4 Nomor 1 Tahun 2019 sampai Volume 10 Nomor 2 Tahun 2024

Jakarta, 10 Mei 2019

Direktur Jenderal Penguatan Riset dan Pengembangan





JURNAL EPIDEMIOLOGI KESEHATAN KOMUNITAS



Magister of Epidemiology School of Postgraduate Diponegoro University, Semarang, Indonesia
ISSN : 2615 - 4854 (Online)

RECENT ARTICLE

[Article] Pengaruh Pemberian Brucein A dari Biji Buah Makasar (*Brucea javanica* L. Merr) terhadap Ken

[Submit an Article \(/index.php/jekk/about/submissions#authorGuidelines\)](/index.php/jekk/about/submissions#authorGuidelines)

[Author Guidelines \(/index.php/jekk/about/submissions#authorGuidelines\)](/index.php/jekk/about/submissions#authorGuidelines)

[Article Templates \(https://drive.google.com/open?id=16K70f-NTxqp8BGIOIWtKjqntwxJSh-k6\)](https://drive.google.com/open?id=16K70f-NTxqp8BGIOIWtKjqntwxJSh-k6)

[Peer Review Process \(/index.php/jekk/about/editorialPolicies#peerReviewProcess\)](/index.php/jekk/about/editorialPolicies#peerReviewProcess)

[Article Charge \(Free\) \(/index.php/jekk/about/editorialPolicies#custom-2\)](/index.php/jekk/about/editorialPolicies#custom-2)

[Copyright Transfer Agreement \(https://drive.google.com/open?id=1wiyyOINuZdCar36PqQJg2s4BehM1AiMx\)](https://drive.google.com/open?id=1wiyyOINuZdCar36PqQJg2s4BehM1AiMx)

Journal Content

Search

Search Scope

Search

Browse

- [By Issue \(https://ejournal2.undip.ac.id/index.php/jekk/issue/archive\)](https://ejournal2.undip.ac.id/index.php/jekk/issue/archive)
- [By Author \(https://ejournal2.undip.ac.id/index.php/jekk/search/authors\)](https://ejournal2.undip.ac.id/index.php/jekk/search/authors)
- [By Title \(https://ejournal2.undip.ac.id/index.php/jekk/search/titles\)](https://ejournal2.undip.ac.id/index.php/jekk/search/titles)
- [Other Journals \(https://ejournal2.undip.ac.id/index.php/index/search\)](https://ejournal2.undip.ac.id/index.php/index/search)

Auxiliary Tools

EndNote**MENDELEY**
[\(https://www.mendeley.com/\)](https://www.mendeley.com/)
[\(https://endnote.com/\)](https://endnote.com/)
zotero
[\(https://www.zotero.org/\)](https://www.zotero.org/)
**grammarly**
[\(https://www.turnitin.com/\)](https://www.turnitin.com/)
[\(https://www.grammarly.com/\)](https://www.grammarly.com/)

Indexing


[_ \(http://sinta.ristekbrin.go.id/journals/detail?id=4218\)](http://sinta.ristekbrin.go.id/journals/detail?id=4218)

[_ \(http://garuda.ristekbrin.go.id/journal/view/12753\)](http://garuda.ristekbrin.go.id/journal/view/12753)

[_ \(https://www.neliti.com/journals/jekk\)](https://www.neliti.com/journals/jekk)
**Dimensions**
[_ \(https://app.dimensions.ai/discover/publication?](https://app.dimensions.ai/discover/publication?search_text=10.14710%2Fjekek&search_field=doi)
[search_text=10.14710%2Fjekek&search_field=doi\)](https://app.dimensions.ai/discover/publication?search_text=10.14710%2Fjekek&search_field=doi)
[_ \(https://scholar.google.com/citations?user=jF4orr4AAAAJ&hl=en&authuser=1\)](https://scholar.google.com/citations?user=jF4orr4AAAAJ&hl=en&authuser=1)


Supported by



<https://drive.google.com/open?id=1Gj4wtfJad9Ta9roWzGuKHf-wTLqYi0Ge>



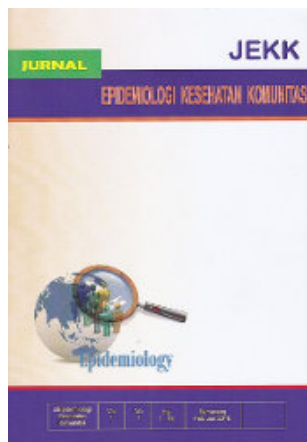
Current issue: Vol 5, No 2: Agustus 2020

<https://ejournal2.undip.ac.id/index.php/jekk/issue/current> | **Archives**

<https://ejournal2.undip.ac.id/index.php/jekk/issue/archive> | **Start**

Submission

<https://ejournal2.undip.ac.id/index.php/jekk/about/submissions>



Jurnal Epidemiologi Kesehatan Komunitas (e-
ISSN:2615-4854 (<http://u.lipi.go.id/1519889447>).

) provides publication of full-length papers, short communication and review articles describing of new finding or theory in epidemiology, health and life science and related areas. JEKK has 1 volume with 2 issues per year. This journal was published by the Master of Epidemiology, School of Postgraduate Studies, Diponegoro University.

Publication schedule: February and August | **more info**

[\(/index.php/jekk/about/editorialPolicies#publicationFrequency\)](/index.php/jekk/about/editorialPolicies#publicationFrequency)

Language: English (**preferable**), Indonesia

APC: Free of charge (submission, publishing) | **more info**

[\(/index.php/jekk/about/editorialPolicies#custom-2\)](/index.php/jekk/about/editorialPolicies#custom-2)

Indexing: **Dimension** ([https://app.dimensions.ai/discover/publication?](https://app.dimensions.ai/discover/publication?search_text=10.14710%2Fjekk.&search_field=doi)

[search_text=10.14710%2Fjekk.&search_field=doi](https://app.dimensions.ai/discover/publication?search_text=10.14710%2Fjekk.&search_field=doi)), **Google Scholar**

<https://scholar.google.com/citations?user=jF4orr4AAAAJ&hl=en&authuser=1>

| **more info** [\(/index.php/jekk/about/editorialPolicies#custom-3\)](/index.php/jekk/about/editorialPolicies#custom-3)

OAI address: <https://ejournal2.undip.ac.id/index.php/jekk/index/oai>



Jurnal Epidemiologi Kesehatan Komunitas is Accredited by Ministry of Research, Technology and Higher Education (No. 14/E/KPT/2019)

[Profile \(#tabStatistics\)](#)

[Contact \(#tabContact\)](#)

2020

Columns

Stack columns

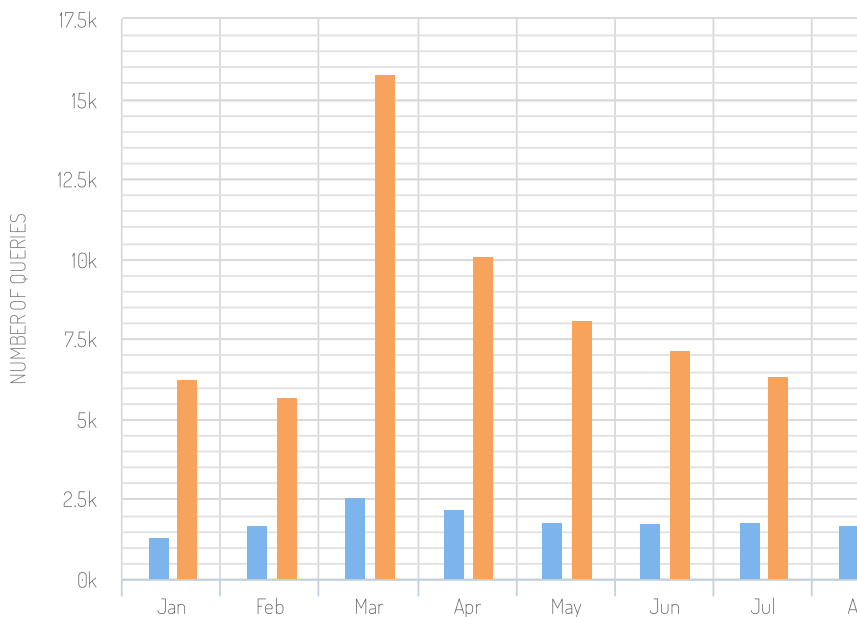
Lines

3D OFF

[Monthly](#) [Yearly](#) [Countries](#) [Articles \(Download\)](#)
[Articles \(Abstract\)](#) [Issues](#)

DOWNLOADS AND ARTICLE ABSTRACT PAGE VIEW

For months of the year



Editorial Policies

- **Focus and Scope** (<https://ejournal2.undip.ac.id/index.php/jekk/about/editorialPolicies#focusAndScope>)
- **Section Policies** (<https://ejournal2.undip.ac.id/index.php/jekk/about/editorialPolicies#sectionPolicies>)
- **Peer Review Process / Policy** (<https://ejournal2.undip.ac.id/index.php/jekk/about/editorialPolicies#peerReviewProcess>)
- **Publication Ethics** (<https://ejournal2.undip.ac.id/index.php/jekk/about/editorialPolicies#custom-0>)
- **Content License** (<https://ejournal2.undip.ac.id/index.php/jekk/about/editorialPolicies#custom-1>)
- **Article Processing Charge** (<https://ejournal2.undip.ac.id/index.php/jekk/about/editorialPolicies#custom-2>)
- **Indexing** (<https://ejournal2.undip.ac.id/index.php/jekk/about/editorialPolicies#custom-3>)
- **Open Access Policy** (<https://ejournal2.undip.ac.id/index.php/jekk/about/editorialPolicies#openAccessPolicy>)
- **Privacy Statement** (<https://ejournal2.undip.ac.id/index.php/jekk/about/submissions#privacyStatement>)

About the Journal

- **Editorial Team** (<https://ejournal2.undip.ac.id/index.php/jekk/about/editorialTeam>)
- **Reviewer** (<https://ejournal2.undip.ac.id/index.php/jekk/about/displayMembership/157/0>)
- **Publisher** (<https://ejournal2.undip.ac.id/index.php/jekk/about/journalSponsorship>)
- **Article Metrics** (<https://ejournal2.undip.ac.id/index.php/jekk/statistics>)
- **Contact** (<https://ejournal2.undip.ac.id/index.php/jekk/about/contact>)
- **About this Publishing System** (<https://ejournal2.undip.ac.id/index.php/jekk/about/aboutThisPublishingSystem>)

Archives

- **Vol 5, No 2: Agustus 2020** (<https://ejournal2.undip.ac.id/index.php/jekk/issue/view/617>)
- **Vol 5, No 1: Februari 2020** (<https://ejournal2.undip.ac.id/index.php/jekk/issue/view/540>)

- **Vol 4, No 2: Agustus 2019** (<https://ejournal2.undip.ac.id/index.php/jekk/issue/view/438>)
- **Vol 4, No 1: Februari 2019** (<https://ejournal2.undip.ac.id/index.php/jekk/issue/view/377>)
- **Show the complete issues** (<https://ejournal2.undip.ac.id/index.php/jekk/issue/archive>)

Information

- **For Authors** (<https://ejournal2.undip.ac.id/index.php/jekk/information/authors>)

EDITORIAL OFFICE OF JURNAL EPIDEMIOLOGI KESEHATAN KOMUNITAS



Program Studi Magister Epidemiologi
Gedung TTB A Lt. 5 Sekolah Pascasarjana Universitas Diponegoro
Jl. Imam Barjo No 5, Semarang, Jawa Tengah, Indonesia 50241



jekk.undip@gmail.com



(024) 8417008

View statistics (<https://statcounter.com/p11763056/summary/?guest=1>) **88828688**
(<https://statcounter.com/p11763056/summary/?guest=1>)



(<http://index.php/jekk/manager/setup/http://creativecommons.org/licenses/by-sa/4.0/>)

Jurnal Epidemiologi Kesehatan Komunitas ([/index.php/jekk](http://index.php/jekk)) (JEKK, 2615-4854) is published by Magister of Epidemiology School, Universitas Diponegoro under **Creative Commons Attribution-ShareAlike 4.0 International License** (<https://creativecommons.org/licenses/by-sa/4.0/>).

Copyright ©2020 **Universitas Diponegoro** (<https://www.undip.ac.id>). Powered by **Public Knowledge Project OJS** (<https://pkp.sfu.ca/ojs/>) and **Mason Publishing OJS theme** (<https://github.com/masonpublishing/OJS-Theme>).

People > **Editorial Team** (<https://ejournal2.undip.ac.id/index.php/jekk/about/edit>)
Reviewer (<https://ejournal2.undip.ac.id/index.php/jekk/about/displayM>)

Editorial Team

Editor in Chief



Dwi Sutningsih (ScopusID: [57194542880](https://www.scopus.com/authid/detail.uri?authorId=57194542880))
(<http://www.scopus.com/authid/detail.uri?authorId=57194542880>.)
 (<https://orcid.org/0000-0002-4128-6688>) Master of Epidemiology,
School of Postgraduate, Diponegoro University, Indonesia

Editorial Board



Agus Suwandono (ScopusID: [14029296800](https://www.scopus.com/authid/detail.uri?authorId=14029296800))
(<http://www.scopus.com/authid/detail.uri?authorId=14029296800>.)
 (<https://orcid.org/0000-0003-3330-5356>) National Institute of
Health Research and Development, Ministry of Health Republic of
Indonesia, Indonesia



Mateus Sakundarno Adi (ScopusID: [34876393800](https://www.scopus.com/authid/detail.uri?authorId=34876393800))
(<http://www.scopus.com/authid/detail.uri?authorId=34876393800>.)
 (<https://orcid.org/0000-0001-8889-4982>) Master of Epidemiology,
School of Postgraduate, Diponegoro University, Indonesia,
Indonesia



Suhartono Suhartono (ScopusID: [57195256309](https://www.scopus.com/authid/detail.uri?authorId=57195256309))
(<http://www.scopus.com/authid/detail.uri?authorId=57195256309>.)
 (<https://orcid.org/0000-0002-1925-9755>) Department of
Environmental Health, Faculty of Public Health, Diponegoro
University, Indonesia



Martini Martini (ScopusID: [57191227933](https://www.scopus.com/authid/detail.uri?authorId=57191227933))
(<http://www.scopus.com/authid/detail.uri?authorId=57191227933>.)
 (<https://orcid.org/0000-0002-6773-1727>) Departement of
Epidemiology and Tropical Disease, Faculty of Public Health,
Diponegoro University, Indonesia



Praba Ginandjar (ScopusID: **56028244700**
(<http://www.scopus.com/authid/detail.uri?authorId=56028244700>))
 (<http://orcid.org/0000-0002-4192-9110>) Departement of
Epidemiology and Tropical Diseases, Faculty of Public Health,
Diponegoro University, Indonesia, Indonesia



Lintang Dian Saraswati (ScopusID: **57193449366**
(<http://www.scopus.com/authid/detail.uri?authorId=57193449366>))
 (<https://orcid.org/0000-0001-7975-9957>) Departement of
Epidemiology and Tropical Disease, Faculty of Public Health,
Diponegoro University, Indonesia

EDITORIAL OFFICE OF JURNAL EPIDEMIOLOGI KESEHATAN KOMUNITAS



Program Studi Magister Epidemiologi
Gedung TTB A Lt. 5 Sekolah Pascasarjana Universitas Diponegoro
Jl. Imam Barjo No 5, Semarang, Jawa Tengah, Indonesia 50241



jeck.undip@gmail.com



(024) 8417008

View statistics (<https://statcounter.com/p11763056/summary/?guest=1>) **00020688**

(<https://statcounter.com/p11763056/summary/?guest=1>)



(<http://creativecommons.org/licenses/by-sa/4.0/>)

Jurnal Epidemiologi Kesehatan Komunitas ([/index.php/jeck](http://index.php/jeck)) (JEKK, 2615-4854) is published by Magister of Epidemiology School,
Universitas Diponegoro under **Creative Commons Attribution-ShareAlike 4.0 International License**
(<http://creativecommons.org/licenses/by-sa/4.0/>).

Copyright ©2020 **Universitas Diponegoro** (<https://www.undip.ac.id>). Powered by **Public Knowledge Project OJS**
(<https://pkp.sfu.ca/ojs/>) and **Mason Publishing OJS theme** (<https://github.com/masonpublishing/OJS-Theme>).



Supported by



(<https://drive.google.com/open?id=1Gj4wtfJad9Ta9roWzGuKHf-wTLqYi0Ge>)

[Home \(https://ejournal2.undip.ac.id/index.php/jekk/index\)](https://ejournal2.undip.ac.id/index.php/jekk/index) / [Archives](#)
<https://ejournal2.undip.ac.id/index.php/jekk/issue/archive> / [Vol 1, No 2](#)
<https://ejournal2.undip.ac.id/index.php/jekk/issue/view/280>

Vol 1, No 2: Agustus 2016

Table of Contents

Articles

Faktor-Faktor Risiko Kejadian Kaki Diabetik pada Penderita Diabetes Melitus Tipe 2 (Studi Kasus Kontrol di RSUP dr. M. Djamil Padang)

(<https://ejournal2.undip.ac.id/index.php/jekk/article/view/3943>)

Rina Rina, Henry Setyawan, Heri Nugroho, Suharyo Hadisaputro, Tjokorda Gde Dalem Pelayun

Views: **168 (#)**

Citations { ? }

(<https://badge.dimensions.ai/details/doi/10.14710/j.e.k.k.v1i2.3943?domain=https://ejournal2.undip.ac.id>)

| Language: **ID (#)** | DOI: **10.14710/j.e.k.k.v1i2.3943**

(<https://doi.org/10.14710/j.e.k.k.v1i2.3943>)

Published: 8 Aug 2016.

PDF

(<https://ejournal2.undip.ac.id/index.php/jekk/article/view/3943/2192>)

48-60

Higiene Genetalia sebagai Faktor Risiko Infeksi Menular Seksual (IMS) pada Ibu Rumah Tangga di Puskesmas Bandarharjo Semarang

(<https://ejournal2.undip.ac.id/index.php/jekk/article/view/3944>)

Kumalasari Kumalasari, Henry Setyawan, Bagoes Widjanarko, Muchlis Achsan Udji Sofro

Views: **179 (#)**

Citations { ? }

(<https://badge.dimensions.ai/details/doi/10.14710/j.e.k.k.v1i2.3944?domain=https://ejournal2.undip.ac.id>)

| Language: **ID (#)** | DOI: **10.14710/j.e.k.k.v1i2.3944**

(<https://doi.org/10.14710/j.e.k.k.v1i2.3944>)

Published: 7 Aug 2016.

PDF

(<https://ejournal2.undip.ac.id/index.php/jekk/article/view/3944/2193>)

61-69

Kebiasaan Tidak Memakai Celana/Rok Panjang Merupakan Faktor Risiko Kejadian Demam Berdarah Dengue (Studi pada Siswa SD di Kota Semarang)
(<https://ejournal2.undip.ac.id/index.php/jekk/article/view/3945>)

PDF

(<https://ejournal2.undip.ac.id/index.php/jekk/article/view/3945/2194>)

70-76

 Mada Gautama, Suharyo Hadisaputro, Mateus Sakundarno Adi, Muchlis Achsan Udji Sofro, **Suhartono**
Suhartono

 Views: **118 (#)**

 Citations { ? }

([https://badge.dimensions.ai/details/doi/10.14710/j.e.k.k.v1i2.3945?](https://badge.dimensions.ai/details/doi/10.14710/j.e.k.k.v1i2.3945?domain=https://ejournal2.undip.ac.id)

domain=<https://ejournal2.undip.ac.id>)

| Language: **ID (#)** | DOI: **10.14710/j.e.k.k.v1i2.3945**

(<https://doi.org/10.14710/j.e.k.k.v1i2.3945>)

 Published: 8 Aug 2016.

Faktor Risiko Kejadian Diare Akut pada Anak Balita (Studi Epidemiologis di Puskesmas Baamang Unit I Kabupaten Kotawaringin Timur)

PDF

(<https://ejournal2.undip.ac.id/index.php/jekk/article/view/3946/2195>)

77-81

(<https://ejournal2.undip.ac.id/index.php/jekk/article/view/3946>)

 Herry Poernomo, Mexitalia Setiawati, Suharyo Hadisaputro, Kamilah Budhi, Mateus Sakundarno Adi

 Views: **335 (#)**

 Citations { ? }

([https://badge.dimensions.ai/details/doi/10.14710/j.e.k.k.v1i2.3946?](https://badge.dimensions.ai/details/doi/10.14710/j.e.k.k.v1i2.3946?domain=https://ejournal2.undip.ac.id)

domain=<https://ejournal2.undip.ac.id>)

| Language: **ID (#)** | DOI: **10.14710/j.e.k.k.v1i2.3946**

(<https://doi.org/10.14710/j.e.k.k.v1i2.3946>)

 Published: 8 Aug 2016.

Faktor Risiko yang Berpengaruh Terhadap Status Kontrol Glikemik pada Kehamilan dengan Diabetes Melitus (Studi Kasus Kontrol Pasien di Beberapa RS di Kota Semarang)

PDF

(<https://ejournal2.undip.ac.id/index.php/jekk/article/view/3947/2196>)

83-88

(<https://ejournal2.undip.ac.id/index.php/jekk/article/view/3947>)

 Resna Meiwarnis, Ariawan Soejoenoes, Heri Nugroho, Suharyo Hadisaputro, Henry Setyawan

 Views: **310 (#)**

 Citations { ? }

([https://badge.dimensions.ai/details/doi/10.14710/j.e.k.k.v1i2.3947?](https://badge.dimensions.ai/details/doi/10.14710/j.e.k.k.v1i2.3947?domain=https://ejournal2.undip.ac.id)

domain=<https://ejournal2.undip.ac.id>)

| Language: **ID (#)** | DOI: **10.14710/j.e.k.k.v1i2.3947**

(<https://doi.org/10.14710/j.e.k.k.v1i2.3947>)

 Published: 8 Aug 2016.

Faktor Risiko Gagal Konversi Pengobatan Penderita Baru Tuberkulosis Paru Fase Intensif (Studi di Kota Bandar Lampung)

PDF

(<https://ejournal2.undip.ac.id/index.php/jekk/article/view/3948/2197>)

89-95

(<https://ejournal2.undip.ac.id/index.php/jekk/article/view/3948>)

 Olys Olys, Bagoes Widjanarko, Suharyo Hadisaputro, Djoko Trihadi Lukmono

 Views: **197 (#)**

 Citations { ? }

([https://badge.dimensions.ai/details/doi/10.14710/j.e.k.k.v1i2.3948?](https://badge.dimensions.ai/details/doi/10.14710/j.e.k.k.v1i2.3948?domain=https://ejournal2.undip.ac.id)

domain=<https://ejournal2.undip.ac.id>)

| Language: **ID (#)** | DOI: **10.14710/j.e.k.k.v1i2.3948**

(<https://doi.org/10.14710/j.e.k.k.v1i2.3948>)

 Published: 8 Aug 2016.



JURNAL EPIDEMIOLOGI KESEHATAN KOMUNITAS



Magister of Epidemiology School of Postgraduate Diponegoro University, Semarang, Indonesia
ISSN : 2615 - 4854 (Online)

Home (<https://ejournal2.undip.ac.id/index.php/jekk/index>) > Vol 1, No 2 (<https://ejournal2.undip.ac.id/index.php/jekk/issue/view/280>)
> Gautama (<https://ejournal2.undip.ac.id/index.php/jekk/article/view/3945/0>)

Kebiasaan Tidak Memakai Celana/Rok Panjang Merupakan Faktor Risiko Kejadian Demam Berdarah Dengue (Studi pada Siswa SD di Kota Semarang)

- *Mada Gautama** (<https://scholar.google.com/scholar?q=Mada+Gautama>) - Dinas Kesehatan Kota Semarang, Indonesia ([javascript:openRTWindow\('https://ejournal2.undip.ac.id/index.php/jekk/rt/emailAuthor/3945/0'\)](mailto:https://ejournal2.undip.ac.id/index.php/jekk/rt/emailAuthor/3945/0));
- Suharyo Hadisaputro** (<https://scholar.google.com/scholar?q=Suharyo+Hadisaputro>) - Universitas Diponegoro, Indonesia
- Mateus Sakundarno Adi** (<https://scholar.google.com/scholar?q=Mateus+Sakundarno+Adi>) - Universitas Diponegoro, Indonesia
- Muchlis Achsan Udji Sofro** (<https://scholar.google.com/scholar?q=Muchlis+Achsan+Udji+Sofro>) - Dr. Kariadi Hospital, Indonesia
- Suhartono Suhartono** (<https://scholar.google.com/scholar?q=Suhartono+Suhartono>) - Universitas Diponegoro, Indonesia

Published: 8 Aug 2016.



DOI: <https://doi.org/10.14710/j.e.k.k.v1i2.3945> (<https://doi.org/10.14710/j.e.k.k.v1i2.3945>)

View Fulltext (<https://ejournal2.undip.ac.id/index.php/jekk/article/view/3945/2194>)

(<https://ejournal2.undip.ac.id/index.php/jekk/about/editorialPolicies#openAccessPolicy>)

How to cite (IEEE): M. Gautama, S. Hadisaputro, M. S. Adi, M. A. Sofro, and S. Suhartono, "Kebiasaan Tidak Memakai Celana/Rok Panjang Merupakan Faktor Risiko Kejadian Demam Berdarah Dengue (Studi pada Siswa SD di Kota Semarang)," *Jurnal Epidemiologi Kesehatan Komunitas*, vol. 1, no. 2, pp. 70-76, Aug. 2016. <https://doi.org/10.14710/j.e.k.k.v1i2.3945> (<https://doi.org/10.14710/j.e.k.k.v1i2.3945>)

Citation Format: IEEE



Download Citation



Article Info

Section: Articles

Language: ID ☐ (#).In Vol 1, No 2: Agustus 2016 (<https://ejournal2.undip.ac.id/index.php/jekk/issue/view/280>).

Statistics: 118 (#). 429 (#).

 Tell your colleagues ([javascript:openRTWindow\('https://ejournal2.undip.ac.id/index.php/jekk/rt/emailColleague/3945/0'\)](https://ejournal2.undip.ac.id/index.php/jekk/rt/emailColleague/3945/0)); Fulltext download (<https://ejournal2.undip.ac.id/index.php/jekk/article/download/3945/2194>)[\(javascript:document.getElementsByTagName\('body'\).](#)[\[0\].appendChild\(document.createElement\('script'\)\).setAttribute\('src','https://www.mendeley.com/minified/bookmarklet.js'\);](#)[\(javascript:document.getElementsByTagName\('body'\).](#)[\[0\].appendChild\(document.createElement\('script'\)\).setAttribute\('src','https://www.zotero.org/bookmarklet/loader.js'\);](#)

Abstract

Background : Dengue Haemorrhagic Fever is still remains a health problem in Indonesia, especially in the city of Semarang. Based on data for the year 2014 from the Semarang City Health Office, DBD many experienced by the age group 1-14 years as many sufferers of 1,065 (65%), in children ages 6 – 12 years old recorded 336 sufferers (ITP 20.6%). Some protective factors that affect mosquito bite incident DBD in children is wearing pants/skirt length, the use of repellent, the installation of netting on the bed, the installation of ram mosquitoes.

Methods : The design was a case control study. The total sample was 160 children (80 children per group) selected by proportional random sampling with due regard to inclusion and exclusion criteria. Data analysis was bivariate with chi-square test and multivariate logistic regression.

Results : There are two variables that may prevent the incidence of Dengue Haemorrhagic Fever in school children, that is wearing pants/long skirts at home ($p = 0.003$; Or = 2,781; 95% CI = 1,412-5,476), installation of ram mosquitoes in the windows ($p = 0,018$; Or = 2,462; 95% CI = 1,166-5,200).

Conclusion : The occurrence of DHF in children can be prevented by wearing pants/long skirts at home, and the installation of ram mosquitoes in the windows home. Probability to experience the occurrence of Dengue Haemorrhagic Fever is 78,72%.

Keywords: DHF in elementary students; dengue; pants/long skirt

Article Metrics:

<https://badge.dimensions.ai/details/doi/10.14710/j.e.k.k.v1i2.3945?domain=https://ejournal2.undip.ac.id>[References \(#tab-references\)](#)[Citing articles \(#tab-citations\)](#)[Copyright \(#tab-copyright\)](#)[Metadata \(#tab-metadata\)](#)[Metrics \(#tab-metrics\)](#)

1. WHO. 2014. Regional Office for South East Asia. National Guidelines Clinical Management Dengue.
2. WHO. 2014. Dengue Bulletin Volume 3. Available from: http://www.searo.who.int/LinkFiles/Dengue_Dengue_update_SEA_2015.pdf (http://www.searo.who.int/LinkFiles/Dengue_Dengue_update_SEA_2015.pdf).
3. Adhitama,TY. 2015. Demam Berdarah Biasanya Mulai Meningkat di Januari. Pusat Komunikasi Publik Kemenkes RI.

4. Dinas Kesehatan Provinsi Jawa Tengah. 2015. Profil Kesehatan Provinsi Jawa Tengah 2014. Semarang: Dinkes Provinsi Jawa Tengah.
5. Dinas Kesehatan Kota Semarang. 2015. Profil kesehatan Kota Semarang 2014. Semarang: Dinas Kesehatan Kota Semarang.
6. WHO. 2010. Communicable Disease Epidemiological Profile, Disease Control in Humanitarian Emergencies.pp 46.
7. Sungkar, Saleha, Rawina W, Agnes K. 2010. Pengaruh Penyuluhan Terhadap Tingkat Pengetahuan Masyarakat dan Kepadatan Aedes Aegypti di Kecamatan Bayah, Provinsi Banten. Makara UI;14(2).pp.81-85.
8. Depkes RI. 2005. Pencegahan dan Pemberantasan Demam Berdarah Dengue di Indonesia Jakarta: P2PL Dinkes.
9. WHO. 2013. Weekly Epidemiological Bulletin, Disease Early Warning System and Response in Pakistan. Volume 4, Issue 44.
10. Lei H.Y. 2007. Immunopathogenesis of the Dengue Virus Caused Disease; presented at International Collaboration on Research Development on The Efficacy and Potential Application of Melaleuca Alternifolia Concentrate (MAC) for the Treatment of Dengue Fever and a Range of Population Health Issues. Queensland: Griffith University; September 17-19.

EDITORIAL OFFICE OF JURNAL EPIDEMIOLOGI KESEHATAN KOMUNITAS



Program Studi Magister Epidemiologi
Gedung TTB A Lt. 5 Sekolah Pascasarjana Universitas Diponegoro
Jl. Imam Barjo No 5, Semarang, Jawa Tengah, Indonesia 50241



jekk.undip@gmail.com



(024) 8417008

View statistics (<https://statcounter.com/p11763056/summary/?guest=1>). **80020688**
(<https://statcounter.com/p11763056/summary/?guest=1>).



(<http://index.php/jekk/manager/setup/http://creativecommons.org/licenses/by-sa/4.0/>)

Jurnal Epidemiologi Kesehatan Komunitas ([/index.php/jekk](http://index.php/jekk)) (JEKK, 2615-4854) is published by Magister of Epidemiology School, Universitas Diponegoro under **Creative Commons Attribution-ShareAlike 4.0 International License** (<https://creativecommons.org/licenses/by-sa/4.0/>).

Copyright ©2020 **Diponegoro University** (<http://www.undip.ac.id>). Powered by **Public Knowledge Project OJS** (<http://pkp.sfu.ca/ojs/>) and **Mason Publishing OJS theme** (<https://github.com/masonpublishing/OJS-Theme>).