



KEMENTERIAN RISET, TEKNOLOGI, DAN PENDIDIKAN TINGGI
DIREKTORAT JENDERAL PENGUATAN RISET DAN PENGEMBANGAN
Jl. Jenderal Sudirman Pintu Satu Senayan Jakarta 10270
Telepon (021) 57946042, 316-9804, Faksimil (021) 3101728
www.ristekdikti.go.id

SALINAN

KEPUTUSAN DIREKTUR JENDERAL PENGUATAN RISET DAN PENGEMBANGAN
KEMENTERIAN RISET, TEKNOLOGI, DAN PENDIDIKAN TINGGI
REPUBLIK INDONESIA

NOMOR 21/E/KPT/2018

TENTANG

PERINGKAT AKREDITASI JURNAL ILMIAH PERIODE I
TAHUN 2018

DIREKTUR JENDERAL PENGUATAN RISET DAN PENGEMBANGAN
KEMENTERIAN RISET, TEKNOLOGI, DAN PENDIDIKAN TINGGI,

- Menimbang : a. bahwa berdasarkan hasil akreditasi jurnal ilmiah yang ditetapkan oleh Tim Akreditasi Jurnal Ilmiah Kementerian Riset, Teknologi, dan Pendidikan Tinggi pada tanggal 5 Mei 2018 dan Tim Akreditasi Jurnal Ilmiah Lembaga Ilmu Pengetahuan Indonesia pada tanggal 9 Mei 2018 dan dalam rangka melaksanakan ketentuan Pasal 6 ayat (5) Peraturan Menteri Riset, Teknologi dan Pendidikan Tinggi Nomor 9 Tahun 2018 tentang Akreditasi Jurnal Ilmiah, perlu menetapkan Peringkat Akreditasi Jurnal Ilmiah Periode I Tahun 2018;
- b. bahwa berdasarkan pertimbangan sebagaimana dimaksud pada huruf a, perlu menetapkan Keputusan Direktur Jenderal Penguatan Riset dan Pengembangan Kementerian Riset, Teknologi, dan Pendidikan Tinggi tentang Peringkat Akreditasi Jurnal Ilmiah Periode I Tahun 2018;
- Mengingat : 1. Undang-Undang Nomor 12 Tahun 2012 tentang Pendidikan Tinggi (Lembaran Negara Republik Indonesia Tahun 2012 Nomor 158, tambahan Lembaran Negara Republik Indonesia Nomor 5336);
2. Peraturan Pemerintah Nomor 4 Tahun 2014 tentang Penyelenggaraan Pendidikan dan Pengelolaan Perguruan Tinggi (Lembaran Negara Republik Indonesia Tahun 2014, Nomor 16, tambahan Lembaran Negara Republik Indonesia Nomor 5500);
3. Peraturan Presiden Nomor 13 Tahun 2015 tentang Kementerian Riset, Teknologi, dan Pendidikan Tinggi (Lembaran Negara Republik Indonesia Tahun 2015 Nomor 14);
4. Keputusan Presiden Nomor 121/P Tahun 2014 tentang Pembentukan Kementerian dan Pengangkatan Menteri Kabinet Kerja Periode Tahun 2014-2019;
5. Keputusan Presiden Nomor 99/M Tahun 2015 tentang Pemberhentian dan Pengangkatan Dari dan Dalam Jabatan Pimpinan Tinggi Madya di Lingkungan Kementerian Riset, Teknologi, dan Pendidikan Tinggi;

6. Peraturan Menteri Keuangan Republik Indonesia Nomor 49/PMK.02/2017 tentang Standar Biaya Masukan Tahun Anggaran 2018;
7. Peraturan Menteri Riset, Teknologi dan Pendidikan Tinggi Nomor 15 Tahun 2015 tentang Organisasi dan Tata Kerja Kementerian Riset, Teknologi dan Pendidikan Tinggi (Berita Negara Republik Indonesia Tahun 2015 Nomor 889);
8. Peraturan Menteri Riset, Teknologi dan Pendidikan Tinggi Nomor 9 Tahun 2018 tentang Akreditasi Jurnal Ilmiah (Berita Negara Republik Indonesia Tahun 2018 Nomor 428);

MEMUTUSKAN:

- Menetapkan : KEPUTUSAN DIREKTUR JENDERAL PENGUATAN RISET DAN PENGEMBANGAN KEMENTERIAN RISET, TEKNOLOGI, DAN PENDIDIKAN TINGGI TENTANG PERINGKAT AKREDITASI JURNAL ILMIAH PERIODE I TAHUN 2018.
- KESATU : Menetapkan Peringkat Akreditasi Jurnal Ilmiah Periode I Tahun 2018 sebagaimana tercantum dalam Lampiran yang merupakan bagian yang tidak terpisahkan dari Keputusan Direktur Jenderal ini.
- KEDUA : Akreditasi Jurnal Ilmiah sebagaimana dimaksud dalam Diktum KESATU berlaku selama 5 (lima) tahun sejak Keputusan Direktur Jenderal ini ditetapkan.
- KETIGA : Akreditasi Jurnal Ilmiah sebagaimana dimaksud dalam Diktum KESATU dapat mengajukan kembali kenaikan peringkat setelah menerbitkan minimal 1 (satu) nomor penerbitan.
- KEEMPAT : Setiap jurnal ilmiah wajib mencantumkan masa berlaku akreditasi dengan menuliskan tanggal penetapan dan tanggal akhir masa berlaku akreditasi.
- KELIMA : Apabila dikemudian hari ditemukan ketidaksesuaian dengan Pedoman Akreditasi Jurnal Ilmiah, maka status akreditasi jurnal ilmiah yang bersangkutan dapat dicabut atau diturunkan.
- KEENAM : Keputusan Direktur Jenderal ini mulai berlaku pada tanggal ditetapkan.

Ditetapkan di Jakarta
pada tanggal 9 Juli 2018

DIREKTUR JENDERAL
PENGUATAN RISET DAN PENGEMBANGAN,

TTD.

MUHAMMAD DIMYATI
NIP 195912171984041001

Salinan sesuai dengan aslinya,
Direktorat Jenderal Penguatan Riset dan Pengembangan
Kementerian Riset, Teknologi, dan Pendidikan Tinggi
Kepala Bagian Hukum, Kerjasama, dan Layanan Informasi,

TTD.

Syarip Hidayat
NIP 197306101997031004

SALINAN
LAMPIRAN
KEPUTUSAN DIREKTUR JENDERAL
PENGUATAN RISET DAN PENGEMBANGAN
KEMENTERIAN RISET, TEKNOLOGI, DAN
PENDIDIKAN TINGGI
NOMOR 21/E/KPT/2018
TENTANG PERINGKAT AKREDITASI JURNAL
ILMIAH PERIODE I TAHUN 2018

PERINGKAT AKREDITASI JURNAL ILMIAH PERIODE I TAHUN 2018

Peringkat	No	Nama Jurnal	ISSN	Penerbit
Peringkat 1 (Satu)	1	Bulletin of Chemical Reaction Engineering & Catalysis	19782993	Departement of Chemical Engineering, Diponegoro University
	2	IJAL (Indonesian Journal of Applied Linguistics)	25026747	Balai Bahasa Universitas Pendidikan Indonesia
	3	Indonesian Journal of Biotechnology	20892241	Pusat Studi Bioteknologi dan Sekolah Pascasarjana Universitas Gadjah Mada
	4	Indonesian Journal of Chemistry	24601578	Chemistry Department, Faculty of Mathematics and Natural Sciences, Universitas Gadjah Mada
	5	Journal of Indonesian Islam	23556994	Lembaga Studi Agama dan Sosial (LSAS) dan Program Pascasarjana Universitas Islam Negeri (UIN) Sunan Ampel Surabaya
	6	Medical Journal of Indonesia	22528083	Fakultas Kedokteran Universitas Indonesia
	7	TELKOMNIKA: Telecommunication Computing Electronics and Control	23029293	Universitas Ahmad Dahlan (UAD)
	8	The Indonesian Biomedical Journal	23559179	Secretariat of The Indonesian Biomedical Journal
Peringkat 2 (Dua)	1	Agro Ekonomi	25411616	Departemen Sosial Ekonomi Pertanian, Fakultas Pertanian, Universitas Gadjah Mada
	2	Al Ahwal: Jurnal Hukum Keluarga Islam	25286617	Prodi Al-Ahwal Al-Syakhshiyah Fakultas Syariah dan Hukum UIN Sunan Kalijaga Yogyakarta
	3	Al-Albab	25028340	Pascasarjana, Institut Agama Islam Negeri (IAIN) Pontianak
	4	Al-Ulum	24428213	LP2M IAIN Sultan Amai Gorontalo
	5	Amerta	25498908	Pusat Penelitian Arkeologi Nasional
	6	Analisa: Journal of Social Science and Religion	24433853	Religious Research and Development Ministry of Religious Affairs Semarang Indonesia

	Business			
177	Sosio Konsepsia Jurnal Penelitian dan Pengembangan Kesejahteraan Sosial	25027921	Puslitbang Kesejahteraan Sosial, Kementerian Sosial	
178	Squalen Bulletin of Marine and Fisheries Postharvest and Biotechnology	24069272	Balai Besar Penelitian dan Pengembangan Pengolahan Produk dan Bioteknologi Kelautan dan Perikanan, KKP	
179	STIPM (STI Policy and Management) Journal	25025996	Pusat Penelitian Ilmu Pengetahuan dan Teknologi, LIPI	
180	Teknologi Dirgantara	25977849	Lembaga Penerbangan dan Antariksa Nasional	
181	Teknologi Indonesia	23031913	UPT Balai Informasi Teknologi, LIPI	
182	Trikonomika: Jurnal Ekonomi	23557737	Badan Penerbit Jurnal Fakultas Ekonomi Universitas Pasundan	
183	Tsaqafah	24600008	Universitas Darussalam Gontor	
184	Universa Medicina	24072230	Fakultas Kedokteran Universitas Trisakti	
185	Urania : Jurnal Ilmiah Daur Bahan Bakar Nuklir	25280473	Pusat Teknologi Bahan Bakar Nuklir, BATAN	
186	Vektora : Jurnal Vektor dan Reservoir Penyakit	23548789	Balai Besar Penelitian dan Pengembangan Vektor dan Reservoir Penyakit	
187	Wartazoa : Buletin Ilmu Peternakan dan Kesehatan Hewan Indonesia	23546832	Puslitbang Peternakan, Kementerian Pertanian	
188	Widyaparwa	25281089	Balai Bahasa Yogyakarta, Kemdikbud	
189	Widyariset	24610976	Pusbindiklat Peneliti, LIPI	
Peringkat 3 (Tiga)	1	ACTIVE: Journal of Physical Education, Sport, Health and Recreation	2460724X	Jurusan Pendidikan Jasmani, Kesehatan dan Rekreasi, FIK, Universitas Negeri Semarang
	2	AdBispreneur : Jurnal Pemikiran dan Penelitian Administrasi Bisnis dan Kewirausahaan	25499912	Departemen Ilmu Administrasi Bisnis, Fakultas Ilmu Sosial dan Ilmu Politik, Universitas Padjadjaran.
	3	AGRIC	25499343	Fakultas Pertanian dan Bisnis Universitas Kristen Satya Wacana
	4	Al-Kimia	25499335	Jurusan Kimia Fak. Sains dan Teknologi Universitas Islam Negeri Alauddin Makassar
	5	Andalas Journal of International Studies	23559500	Universitas Andalas

6	Aquacultura Indonesiana	24776939	Masyarakat Akuakultur Indonesia
7	Arena Tekstil	25487264	Balai Besar Tekstil, Kementerian Perindustrian
8	Berita Kedokteran Masyarakat	26148412	Prodi S2 Ilmu Kesehatan Masyarakat, Fakultas Kedokteran, Kesehatan Masyarakat, dan Keperawatan Universitas Gadjah Mada
9	Beyond Words : a journal on language education, applied linguistics and curriculum & instructions	23386339	Unika Widya Mandala Surabaya
10	Biogenesis :Jurnal Ilmiah Biologi	25802909	Jurusan Biologi UIN Alauddin Makassar
11	Buletin Al-Turas	25795848	Fakultas Adab dan Humaniora, Universitas Islam Negeri Syarif Hidayatullah Jakarta
12	Buletin Veteriner Udayana	24772712	Fakultas Kedokteran Hewan Universitas Udayana
13	Caraka Tani: Journal of Sustainable Agriculture	25992570	Fakultas Pertanian, Universitas Sebelas Maret
14	CAUCHY: Jurnal Matematika Murni dan Aplikasi	24773344	Jurusan Matematika, Fakultas Sains dan Teknologi, UIN Maulana Malik Ibrahim Malang
15	Cendekia: Jurnal Kependidikan Dan Kemasyarakatan	2477796X	IAIN Ponorogo
16	Communications in Science and Technology	25029266	Komunitas Ilmuwan dan Profesional Muslim Indonesia (KIPMI)
17	CSRID (Computer Science Research and Its Development Journal)	2460870X	LPPM Universitas Potensi Utama
18	Dampak : Jurnal Teknik Lingkungan Universitas Andalas	18296084	Jurusan Teknik Lingkungan Fakultas Teknik Universitas Andalas
19	Demandia : Jurnal Desain Komunikasi Visual, Manajemen Desain, dan Periklanan	25022431	Universitas Telkom
20	Dentino : Jurnal Kedokteran Gigi	25274937	Fakultas Kedokteran Gigi Universitas Lambung Mangkurat
21	Didaktika Tauhidi: Jurnal Pendidikan Guru Sekolah Dasar	25500252	Program Studi Pendidikan Guru Sekolah Dasar, Universitas Djuanda
22	DISKURSUS: Jurnal Filsafat dan Teologi Sekolah Tinggi Filsafat Driyarkara	25801686	Sekolah Tinggi Filsafat Driyarkara

23	Ecotrophic : Jurnal Ilmu Lingkungan (Journal of Environmental Science)	25033395	Program Studi Magister Ilmu Lingkungan, Program Pascasarjana Universitas Udayana
24	Edcomtech: Jurnal Kajian Teknologi Pendidikan	25992139	Jurusan Teknologi Pendidikan, Fakultas Ilmu Pendidikan, Universitas Negeri Malang
25	Edukasi Islami : Jurnal Pendidikan Islam	25811754	Sekolah Tinggi Agama Islam Al-Hidayah
26	Edukasi: Jurnal Pendidikan dan Pengajaran	25032518	Jurusan Pendidikan Bahasa Inggris, FITK, UIN Raden Fatah Palembang
27	eJournal Kedokteran Indonesia	23386037	Fakultas Kedokteran Universitas Indonesia
28	E-Journal of Tourism	2407392X	Program Doktor Pariwisata Pascasarjana Universitas Udayana
29	Elkha : Jurnal Teknik Elektro	25806807	Jurusan Teknik Elektro Fakultas Teknik Universitas Tanjungpura
30	Enviroscienceteae : Jurnal Ilmiah Bidang Pengelolaan Sumberdaya Alam dan Lingkungan	23023708	Program Studi Pengelolaan Sumberdaya Alam & Lingkungan Program Pascasarjana Universitas Lambung Mangkurat
31	ETERNAL (English, Teaching, Learning and Research Journal)	25805347	Jurusan Pendidikan Bahasa Inggris Fakultas Tarbiyah dan Keguruan UIN Alauddin Makassar
32	Fibonacci: Jurnal Pendidikan Matematika dan Matematika	26148234	Fakultas Ilmu Pendidikan Universitas Muhammadiyah Jakarta
33	Formatif : Jurnal Ilmiah Pendidikan MIPA	25025457	Pusat Penelitian bidang Teknik dan MIPA, LPPM, Universitas Indraprasta PGRI Jakarta
34	Francisola : Revue Indonesienne de la Langue et la Litterature Francaises	25275100	Departemen Pendidikan Bahasa Perancis, FPBS, Universitas Pendidikan Indonesia
35	IJCAS (International Journal of Creative and Arts Studies)	24069760	Pascasarjana ISI Yogyakarta
36	IJPST (Indonesian Journal of Pharmaceutical Science and Technology)	2406856X	Universitas Padjadjaran
37	Indonesian EFL Journal	25413635	University of Kuningan and the Association of Indonesian Scholars of English Education (AISEE)
38	Indonesian Journal of Science and Technology	25278045	Universitas Pendidikan Indonesia

39	INKLUSI Journal of Disability Studies	25809814	Pusat Layanan Difabel Universitas Islam Negeri Sunan Kalijaga
40	INOVASI: Jurnal ekonomi, keuangan dan manajemen	25281097	Fakultas Ekonomi dan Bisnis Universitas Mulawarman
41	Insaniyat : Journal of Islam and Humanities	2541500X	Fakultas Adab dan Humaniora UIN Syarif Hidayatullah
42	International Journal of Marine Engineering Innovation and Research	25481479	Teknik Sistem Perkapalan, Fakultas Teknologi Kelautan Institut Teknologi Sepuluh Nopember
43	Iqtishoduna : Jurnal Ekonomi Islam	22525661	Program Studi Ekonomi Syariah Fakultas Ekonomi dan Bisnis Islam Institut Agama Islam Syarifuddin Lumajang
44	Islam Realitas: Journal of Islamic and Social Studies	24771201	IAIN Bukittinggi
45	ISM (Intisari Sains Medis) : Jurnal Kedokteran	25033638	Udayana University & Sam Ratulangi University
46	JEELS (Journal of English Education and Linguistics Studies)	25032194	STAIN kediri
47	JETL (Journal of Education, Teaching, and Learning)	24778478	Institute of Managing and Publishing of Scientific Journals STKIP Singkawang
48	JiIS (Jurnal Ilmiah Ibnu Sina) : Ilmu Farmasi dan Kesehatan	25031902	Akademi Farmasi ISFI Banjarmasin
49	JIP (Jurnal Ilmu Pemerintahan) : Kajian Ilmu Pemerintahan dan Politik Daerah	25280724	Program Studi Ilmu Pemerintahan, FISIP Universitas Pancasakti Tegal
50	JIPF (Jurnal Ilmu Pendidikan Fisika)	24778451	Institute of Managing and Publishing of Scientific Journals STKIP Singkawang
51	JITRO (Jurnal Ilmu dan Teknologi Peternakan Tropis)	24069337	Fakultas Peternakan Universitas Halu Oleo
52	Journal of Architecture & Environment	2355262X	Lembaga Penelitian dan Pengabdian Kepada Masyarakat, Institut Teknologi Sepuluh Nopember
53	Journal of General Procedural Dermatology and Venereology Indonesia	24607991	Universitas Indonesia
54	Journal of Innovation in Business and Economics	25812025	Fakultas Ekonomi & Bisnis Universitas Muhammadiyah Malang
55	Journal of Marine and Aquatic Sciences	25497103	Fakultas Kelautan dan Perikanan Universitas Udayana
56	Journal of Maternal and Child Health	25490257	Masters Program in Public Health, Universitas Sebelas

			Maret
57	Journal of Nonformal Education	25284541	Prodi Pendidikan Nonformal, Program Pascasarjana, Universitas Negeri Semarang
58	JP-BSI (Jurnal Pendidikan Bahasa dan Sastra Indonesia)	2477846X	Institute for Managing and Publishing of Scientific Journals STKIP Singkawang
59	JPSE (Journal of Physical Science and Engineering)	25412485	Universitas Negeri Malang
60	Jukung : Jurnal Teknik Lingkungan	25409131	Program Studi Teknik Lingkungan Fakultas Teknik Universitas Lambung Mangkurat
61	Jurnal Kebidanan dan Keperawatan Aisyiyah	24778184	Universitas Aisyiyah Yogyakarta
62	Jurnal Adabiyah	25487744	Fakultas Adab dan Humaniora UIN Alauddin Makassar
63	Jurnal Administrasi Kesehatan Indonesia	23033592	Fakultas Kesehatan Masyarakat Universitas Airlangga
64	Jurnal Agroqua: Media Informasi Agronomi dan Budidaya Perairan	25984071	Fakultas Pertanian Universitas Prof. Dr. Hazairin, SH
65	Jurnal Akuntabilitas Manajemen Pendidikan	24610550	Program Pascasarjana Universitas Negeri Yogyakarta
66	Jurnal Biologi Indonesia	2338834X	Pusat Penelitian Biologi, LIPI
67	Jurnal Civics: Media Kajian Kewarganegaraan	25411918	Jurusan Pendidikan Kewarganegaraan dan Hukum Fakultas Ilmu Sosial Universitas Negeri Yogyakarta
68	Jurnal Didaktik Matematika	25488546	Program Studi Magister Pendidikan Matematika, FKIP Universitas Syiah Kuala
69	Jurnal Economia	24601152	Fakultas Ekonomi Universitas Negeri Yogyakarta
70	Jurnal Ekonomi dan Studi Pembangunan	25027115	Universitas Negeri Malang
71	Jurnal Fisika dan Aplikasinya	1858036X	Lembaga Penelitian dan Pengabdian Kepada Masyarakat ITS
72	Jurnal Geografi	25497057	Jurusan Pendidikan Geografi Fakultas Ilmu Sosial Universitas Negeri Medan
73	Jurnal Gizi dan Dietetik Indonesia (Indonesian Journal of Nutrition and Dietetics)	2503183X	Alma Ata University Press bekerjasama dengan Persatuan Ahli Gizi Indonesia
74	Jurnal Hukum Islam	25027719	Fakultas Syariah IAIN Pekalongan
75	Jurnal Ilmiah Aplikasi Isotop dan Radiasi (A	25276433	Pusat Aplikasi Isotop dan Radiasi, BATAN

	Scientific Journal for the Applications of Isotopes and Radiation)		
76	Jurnal Ilmiah Dinamika Rekayasa	25276131	Fakultas Teknik Universitas Jenderal Soedirman
77	Jurnal Ilmiah Ilmu Administrasi Publik	25497499	Program Studi Ilmu Administrasi Publik PPs Universitas Negeri Makassar
78	Jurnal Ilmiah Manuntung: Sains Farmasi dan Kesehatan	24771821	Akademi Farmasi Samarinda
79	Jurnal Ilmiah Pendidikan Pancasila dan Kewarganegaraan	25278495	Jurusan Hukum dan Kewarganegaraan Fakultas Ilmu Sosial Universitas Negeri Malang
80	Jurnal Ilmiah Peternakan Terpadu	26140497	Jurusan Peternakan Fakultas Pertanian Universitas Lampung
81	Jurnal Ilmu dan Teknologi Hasil Ternak (JITEK)	23381620	Bagian Teknologi Hasil Ternak Fakultas Peternakan Universitas Brawijaya
82	Jurnal Ilmu Dasar	14115735	Fakultas Matematika dan Ilmu Pengetahuan Alam Universitas Jember
83	Jurnal Informatika	25286374	Prodi Teknik Informatika Universitas Ahmad Dahlan
84	Jurnal Infotel	24600997	LPPM Institut Teknologi Telkom Purwokerto
85	Jurnal IPTEK	2477507X	Lembaga Penelitian dan Pengabdian Masyarakat – Institut Teknologi Adhi Tama Surabaya (LPPM-ITATS)
86	Jurnal IPTEK-KOM (Jurnal Ilmu Pengetahuan dan Teknologi Komunikasi)	25274902	Balai Pengkajian dan Pengembangan Komunikasi dan Informatika (BPPKI) Yogyakarta, Kementerian Kominfo
87	Jurnal Keamanan Nasional	25797727	Pusat Kajian Keamanan Nasional Universitas Bhayangkara Jakarta Raya
88	Jurnal Kebijakan Kesehatan Indonesia : JKKI	26204703	Pusat Kebijakan dan Manajemen Kesehatan FKKMK UGM
89	Jurnal Kelautan Tropis	25283111	Fakultas Perikanan dan Ilmu Kelautan Universitas Diponegoro
90	Jurnal Keperawatan	24430900	Fakultas Ilmu Kesehatan Universitas Muhammadiyah Malang
91	Jurnal Kesehatan	25485695	Politeknik Kesehatan Tanjungkarang
92	Jurnal Kimia Sains dan Aplikasi	25979914	Departemen Kimia, Universitas Diponegoro
93	Jurnal Manajemen Indonesia	25023713	Universitas Telkom

94	Jurnal Manusia dan Lingkungan (Journal of People and Environment)	24605727	Pusat Studi Lingkungan Hidup - Universitas Gadjah Mada
95	Jurnal Nasional Teknologi dan Sistem Informasi (TEKNOSI)	24768812	Jurusan Sistem Informasi, Universitas Andalas
96	Jurnal Obsesi : Jurnal Pendidikan Anak Usia Dini	25498959	Lembaga Penelitian dan Pengabdian Masyarakat (LPPM) Universitas Pahlawan Tuanku Tambusai
97	Jurnal Organisasi dan Manajemen	24429155	LPPM Universitas Terbuka
98	Jurnal Pembangunan Wilayah dan Kota	25979272	Magister Pembangunan wilayah dan Kota, Universitas Diponegoro
99	Jurnal Pemikiran Sosiologi	25022059	Departemen Sosiologi FISIPOL UGM
100	Jurnal Pendidikan Bahasa dan Sastra	25278312	Fakultas Pendidikan Bahasa dan Sastra Universitas Pendidikan Indonesia
101	Jurnal Pendidikan Fisika dan Keilmuan (JPFK)	2442904X	Prodi Pendidikan Fisika, Universitas PGRI Madiun
102	Jurnal Pendidikan Jasmani dan Olahraga	2580071X	Departemen Pendidikan Olahraga-FPOK UPI
103	Jurnal Penelitian	25416944	Lembaga Penelitian dan Pengabdian kepada Masyarakat IAIN Pekalongan
104	Jurnal Penelitian dan Pembelajaran IPA	24772038	Jurusan Pendidikan IPA Fakultas Keguruan dan Ilmu Pendidikan Universitas Sultan Ageng Tirtayasa Bekerjasama dengan Perkumpulan Pendidik IPA Indonesia (PPII)
105	Jurnal Penelitian Kesejahteraan Sosial	25280430	Balai Besar Penelitian dan Pengembangan Pelayanan Kesejahteraan Sosial (B2P3KS), Kementerian Sosial
106	Jurnal Penelitian Saintek	25287036	LPPM Universitas Negeri Yogyakarta
107	Jurnal Pengembangan Kota	25030361	Universitas Diponegoro
108	Jurnal Penyakit Dalam Indonesia	25490621	Departemen Ilmu Penyakit Dalam FKUI-RSCM
109	Jurnal Presipitasi : Media Komunikasi dan Pengembangan Teknik Lingkungan	25500023	Departemen Teknik Lingkungan FT Universitas Diponegoro
110	Jurnal Prima Edukasia	24609927	Asosiasi Dosen PGSD dan Dikdas Indonesia bekerja sama dengan Program Studi Pendidikan Dasar, Program Pascasarjana, Universitas Negeri Yogyakarta

111	Jurnal Psikologi Ulayat: Indonesian Journal of Indigenous Psychology	25801228	Konsorsium Psikologi Ilmiah Nusantara (KPIN)
112	Jurnal Reviu Akuntansi dan Keuangan	26152223	Universitas Muhammadiyah Malang
113	Jurnal Sosial Humaniora (JSH)	24433527	Lembaga Penelitian dan Pengabdian Masyarakat (LPPM) Institut Sepuluh Nopember (ITS) Surabaya
114	Jurnal Sumber Daya Air	2548494X	Puslitbang Sumber Daya Air, Kementerian PUPR
115	Jurnal Teknik Pertanian Lampung	25490818	Jurusan Teknik Pertanian, Universitas Lampung dan Perhimpunan Teknik Pertanian Indonesia (PERTETA)
116	Jurnal Tumbuhan Obat Indonesia	23548797	Balai Besar Penelitian dan Pengembangan Tanaman Obat dan Obat Tradisional
117	JUTI: Jurnal Ilmiah Teknologi Informasi	24068535	Department of Informatics, Institut Teknologi Sepuluh Nopember (ITS) Surabaya
118	Kalimah: Jurnal Studi Agama dan Pemikiran Islam	24770396	Universitas Darussalam Gontor
119	Kanun : Jurnal Ilmu Hukum	25278428	Fakultas Hukum Universitas Syiah Kuala
120	Kartika : Jurnal Ilmiah Farmasi	25023438	Fakultas Farmasi Universitas Jenderal Achmad Yani
121	KEMBARA: Jurnal Keilmuan Bahasa, Sastra, dan Pengajarannya	24429287	Universitas Muhammadiyah Malang
122	Kes Mas: Jurnal Fakultas Kesehatan Masyarakat	26202999	Universitas Ahmad Dahlan
123	Khizanah al-Hikmah : Jurnal Ilmu Perpustakaan, Informasi, dan Kearsipan	25491334	Jurusan Ilmu Perpustakaan UIN Alauddin Makassar
124	Komunika: Jurnal Dakwah dan Komunikasi	25489496	Fakultas Dakwah IAIN Purwokerto
125	Kreano, Jurnal Matematika Kreatif-Inovatif	24424218	Jurusan Matematika UNNES
126	Lentera Pendidikan : Jurnal Ilmu Tarbiyah dan Keguruan	25805223	Fakultas Tarbiyah dan Keguruan UIN Alauddin Makassar
127	Lingua : Jurnal Bahasa dan Sastra	25493183	Fakultas Bahasa dan Seni, Universitas Negeri Semarang
128	LINGUA : Jurnal Bahasa, Sastra, dan Pengajarannya	2442238X	Pusat Kajian Bahasa dan Budaya

23	Jurnal Penelitian dan Kajian Ilmiah Kesehatan Politeknik Medica Farma Husada Mataram	25411128	Politeknik Medica Farma Husada Mataram
24	Jurnal Pustaka Budaya	24427799	Fakultas Ilmu Budaya Universitas Lancang Kuning
25	Jurnal STIE Semarang	22527826	STIE Semarang
26	Jurnal Technopreneur	2548558X	UPPM Politeknik Gorontalo
27	Jurnal Teknik	25810006	Fakultas Teknik Universitas Muhammadiyah Tangerang
28	Keluarga : Jurnal Pendidikan Kesejahteraan Keluarga	25800949	Universitas Sarjanawiyata Tamansiswa
29	Majalah Ilmiah Unikom	25277030	Universitas Komputer Indonesia
30	Malia : Jurnal Ekonomi Islam Universitas Yudharta Pasuruan	25492578	Universitas Yudharta Pasuruan
31	NUSANTARA: Jurnal Ilmu Pengetahuan Sosial	25500813	FKIP Universitas Muhammadiyah Tapanuli Selatan
32	Preventia : The Indonesian Journal of Public Health	25283006	Universitas Negeri Malang
33	RISTEKDIK : Jurnal Bimbingan dan Konseling	2541206X	FKIP Universitas Muhammadiyah Tapanuli Selatan
34	Societas: Jurnal Ilmu Administrasi dan Sosial	23547693	FISIP - Universitas Musamus

Ditetapkan di Jakarta
pada tanggal 9 Juli 2018

DIREKTUR JENDERAL
PENGUATAN RISET DAN PENGEMBANGAN,

TTD.

MUHAMMAD DIMYATI
NIP 195912171984041001

Salinan sesuai dengan aslinya,
Direktorat Jenderal Penguatan Riset dan Pengembangan
Kementerian Riset, Teknologi, dan Pendidikan Tinggi
Kepala Bagian Hukum, Kerjasama, dan Layanan Informasi,

TTD.

Syarip Hidayat
NIP 197306101997031004

e-ISSN: 2720-9997

Volume 16 Issue 2
September
2022

**DISEASE
PREVENTION
AND PUBLIC
HEALTH
JOURNAL**

Published by Universitas Ahmad Dahlan
Yogyakarta Indonesia

[Home](#) / [Editorial Team](#)

Editorial Team

Editor in Chief

- [Solikhah Solikhah](#), Universitas Ahmad Dahlan, Yogyakarta, Indonesia

Editorial Board Members:

- [Sulistiyawati Sulistiyawati](#), Universitas Ahmad Dahlan, Indonesia
- [Tri Wahyuni Sukeji](#), Universitas Ahmad dahlan, Indonesia
- [Indra Dwinata](#), [Universitas Hassanudin](#), Indonesia
- [Ratu Matahari](#), Universitas Ahmad Dahlan, Indonesia
- [Fitriana Putri Utami](#), Universitas Ahmad Dahlan, Indonesia
- [Widodo Hariyono](#), Universitas Ahmad Dahlan, Indonesia
- [Wongsa Laohasiriwong](#), [Khon Kaen University](#), Thailand
- [Dwi Sarwani Sri Rejeki](#), [Universitas Jendral Soedirman](#), Indonesia
- [Mohiuddin Haider](#), [University of Maryland](#), United States
- [Pall Chamroen](#), KHANA, Cambodia
- [Vijay Kumar Mishra](#), [Public Health of Foundation](#), India
- [Battsetseg turbat](#), [University of Pharmaceutical Sciences](#), Mongolia
- [Phan Trieu Phu MD](#), Division of Epidemiology and Public Health, [Nottingham University](#), United Kingdom

GUIDE TEMPLATE DPPHJ



[Editorial Team](#)

[Reviewer](#)

[Aims and Scope](#)

[Author Guidelines](#)

[Publication Ethics](#)

[Online Submission](#)

[Open Access Policy](#)

[Author Fee](#)

[Contact](#)

Information

[For Readers](#)

Vol. 16 No. 1 (2022): Disease Prevention and Public Health Journal

Published: 2021-12-06

Articles

Relationship of Appetite, Body Image, and Energy Intake with Body Mass Index in Undergraduate Students in Surakarta

Anita Febrian Permata Sari, Eti Poncorini Pamungkasari, Yulia Lanti Retno Dewi

1-7



Determinants of Environmental Sanitation Related to the Incidence of Diarrhea among Infants

Jernita Sinaga, Risnawati Tanjung, Eka Lestari Mahyuni, Helfi Nolia, Raflizar Raflizar

8-15



Utilization of Puskesmas in Efforts to Prevent COVID-19 in Bengkulu City

Oktarianita Oktarianita, Andry Sartika, Nopia Wati, Bintang Agustina Pratiwi

16-24



Physical and Psychological Violence in Dating with Sleep Duration of Adolescents in Bantul Regency

Suci Musvita Ayu, Liena Sofiana, Dina Ayu Martantika, Erni Gustina

25-31



Preventing Advanced Stages of Disease in Samoa: A Literature Review

Annette Kaspar, Aleki Fuimaono, Shaun Mauiliu, Sione Pifeleti, Junior Posini

32-36



Spatial Analysis of a Tuberculosis Incidence in Magelang City in 2021

Amira Nada Fatikha, [Martini Martini](#), Retno Hestningsih, Nissa Kusariana

37-46



Employee Performance Measurements at 'Aisyiyah Klaten Hospital using the Human Resources Scorecard approach

Siti Kundariyah, Heru Kurnianto Tjahjono, Qurratul Aini, Winny Setyonugroho

47-54



Synchronization of Codification of Unspecified Schizophrenia Againsts Back-Referral System of Mirit Public Health Center

Nur Hayati Munawaroh, Ndari Afriyani, Sri Wahyuni, Triyo Rachmadi

Relationship of Appetite, Body Image, and Energy Intake with Body Mass Index in Undergraduate Students in Surakarta

Anita Febrian P Sari¹, Eti Poncorini Pamungkasari¹ and Yulia Lanti Retno Dewi²

¹Masters Program in Nutrition, Universitas Sebelas Maret, Indonesia

²Faculty Of Medicine Universitas Sebelas Maret, Indonesia

* corresponding author, e-mail: anitafebrian.permatasari@gmail.com

ARTICLE INFO

ABSTRACT

Article history

Received 4/30/2021

Revised 6/20/2021

Accepted 8/30/2021

Keywords

Appetite;
Body image;
Intake energy;
BMI

Background: Young adults are vulnerable to lifestyle changes that will eventually change their behavior, including health behavior. Behavioral changes during this period can affect nutritional status. Nutritional status is affected by energy intake, influenced by several internal factors such as appetite and body image. This study shows the correlation between appetite, body image, and energy intake with body mass index. **Method:** This study was conducted with a random sampling method through 120 undergraduate students. Appetite was measured using a visual analog scale. Energy intake was measured using the 24-hour food recall method. Statistical analysis used was Spearman's rank. Body shape perception was assessed using the Stunkard figure rating scale. **Results:** Appetite is closely related to energy intake ($p < 0.05$) but not with BMI. Body image correlates with intake energy and BMI. Most obese students (70.4%) consider themselves overweight. Energy intake is correlated with BMI ($p < 0,001$). **Conclusion:** Appetite and body image are related to food intake. Energy intake is correlated with body mass index.

This is an open access article under the [CC-BY-SA](https://creativecommons.org/licenses/by-sa/4.0/) license.



1. Introduction

Nutritional status is an individual's physiological state, resulting from the relationship between nutritional intake and the body's needs and ability to digest, absorb, and use nutrients. Malnutrition is a state of deficiency, excess, or imbalance of energy intake or other nutrients. Nutritional status can be determined in various ways, one of which is using body mass index (BMI). In 2016 1.9 trillion adults were overweight and 650 million of them were in the obese category. The highest prevalence of obesity is in European, Eastern Mediterranean, and USA countries [1]. In 2018, 13.6% of Indonesia's population was overweight, and 21.8% was obese. The incidence of overweight in Indonesia has increased from 8.6% in 2007 to 11.5% in 2013 and 13.6% in 2018. The incidence of obesity has also increased from 10.5% in 2007 to 14.8% in 2013 and 21.8% in 2018 [2].

Undergraduate students aged 18-25 experience a transition from adolescence to early adulthood. At that time, they started a new life apart from their parents where they got more freedom, including more freedom to have friends. This transition causes new habits as a form of adaptation to new life. Changes in behavior during this period will usually also impact health, one of which is nutritional status. The number of students in Indonesia in 2015 was around 6.1 million and increased in 2017 to 6.9 million. The number of undergraduate students in 2017 was around 5.5 million. Lotrean research shows that 9.4% of students are underweight, 16.5% are overweight, and 3.2% are obese [3].

Students in the lecture period, besides experiencing changes in diet, also experience changes in physical activity such as increasing screen time and doing the more light physical

Determinants of Environmental Sanitation Related to the Incidence of Diarrhea among Infants

Jernita Sinaga^{1*}, Risnawati Tanjung², Eka Lestari Mahyuni³, Helfi Nolia⁴, and Raflizar⁵

^{1,2,4}Department of Environmental Health, Health Polytechnic of the Ministry of Health Medan, Indonesia

³Department of Occupational Safety and Health, Faculty of Public Health, Universitas Sumatera Utara, Medan, Indonesia

⁵Puslitbang Public Health Efforts, Ministry of Health RI Research and Development Agency, Indonesia

*corresponding author, e-mail: jernitasinaga_74@yahoo.co.id

ARTICLE INFO

ABSTRACT

Article history

Received 7/2/2021

Revised 8/26/2021

Accepted 2/9/2021

Keywords

Environmental sanitation;

Diarrhea;

Infant

Background: Incidence of diarrhea increased by poor environmental conditions factors. The several factors of environmental health are housing, disposal waste, clean water supply, and sewerage. This study's purpose was to determine the determinants of environmental sanitation related to the incidence of diarrhea in infants at the work area of Pusat Kesehatan Masyarakat (Puskesmas) Singa, Karo District. **Method:** This research was quantitative research as a case study of diarrhea among infants in Puskesmas Singa. The subjects were housewives who had infants and suffered from diarrhea in the last six months of the study, with 225 total population and 63 people selected by simple random sampling. The data analyzed used logistic regression to found the influence of environmental sanitation on diarrhea. **Results:** The results found there were six variables analyzed, there were three variables that influenced the incidence of diarrhea, the variable ownership of feces disposal facilities was the most dominant factor with Exp B 18.267 (p-value 0.003; 95% CI: 2.750-121.334), and the quality of clean water are variables that influence the incidence of diarrhea with Exp B 5.763 (p-value 0.026; 95% CI: 1.234-26.904), food and drink sanitation are variables that influence the incidence of diarrhea with Exp B 12.451 (p-value 0.004; 95% CI: 2.190 - 70.773). **Conclusion:** It concludes that diarrhea among infants has a dominant relationship of water sanitation, disposal sanitation, and food sanitation as determinants. It needs to improve basic sanitation to decrease the count of diarrhea.

This is an open access article under the [CC-BY-SA](https://creativecommons.org/licenses/by-sa/4.0/) license.



1. Introduction

Diarrhea is a world public health problem, especially in developing countries. Diarrhea disease is transmitted through water, where clean water sources are still a top priority issue in the Pacific region, including Indonesia. The percentage of deaths caused by diarrhea in children under five years of age increased by approximately 8% of all death. It means over 1,400 young children dying each day, or about 525,000 children a year, despite the availability of a simple treatment solution. Diarrhea is also one of the environmental diseases and is predominantly caused by poor clean water facilities, disposal of feces and waste. Lack of clean water coverage is one of the factors in the incidence of diarrhea disease and needs to be considered because water is a necessity for bathing, washing, latrines, and consumption which must be protected and have to meet the water contaminated requirements [1-4].

Utilization of Puskesmas in Efforts to Prevent COVID-19 in Bengkulu City

Oktarianita*, Andry Sartika, Nopia Wati, Bintang Agustina Pratiwi

Public Health Department, Faculty of Health Sciences, Universitas Muhammadiyah Bengkulu, Indonesia

*corresponding author, email: oktarianita@umb.ac.id

ARTICLE INFO

Article history

Received 21/07/21

Revised 04/09/21

Accepted 22/09/21

Keywords

Utilization;
Covid-19 prevention;
Health center;
Puskesmas

ABSTRACT

Background: Puskesmas as First Level Health Facilities (FKTP) plays a vital role during the Covid-19 pandemic in preventing and controlling the number of Covid-19 cases by anticipating, detecting, responding to events. However, at this time, the puskesmas are still underutilized by the community. The highest confirmed positive cases in Bengkulu City were in the Gading Cempaka District, with 990 cases. This study aimed to determine the variables related to the utilization of puskesmas in Bengkulu City. **Methods:** This research was quantitative research with a cross-sectional study design. Data collection was carried out by distributing questionnaires to respondents using an accidental sampling technique executed in March-August 2021. The research population was the entire community of Bengkulu City, with a sample of 110 respondents from the Gading Cempaka District, Bengkulu City. Data were analyzed by univariate to multivariate logistic regression. **Results:** The results show that 88 respondents (78.2%) have utilized the puskesmas, as many as 86 (78.2%) were female, 86 respondents (60.9%) belonged to the young age group, respondents with higher education were 73 respondents (66.4%), 73 respondents (66.4%) worked and as many as 79 respondents (71.8%) have income <UMP. The bivariate analysis results showed that the factors related to the utilization of the puskesmas ($p < 0.05$) were variables of age, education, occupation, and income despite no relationship between gender, distance, knowledge, and family support ($p > \alpha$). The results of the multivariate analysis showed that education was the dominant factor influencing the utilization of the puskesmas with (p -value = 0.010; $B = 2.707$; 95% CI = 1.892-118.569). **Conclusion:** The community has taken advantage of the puskesmas in terms of preventing Covid-19. The utilization of puskesmas is affected by age and education level.

This is an open access article under the [CC-BY-SA](#) license.



1. Introduction

Cases of Corona Virus Disease-19 (Covid-19) in Indonesia continue to increase from 59,394 cases in August 2020-2021 to reach 4,043,736 cases with 113,664 deaths [2]. Data obtained from the latest situation on the development of Covid-19 cases confirmed 6,275 positive cases of Covid-19 in the city of Bengkulu in 2021. The suspected is also cases increased from 2,212 to 7,759 in 2021. Preliminary studies showed that as many as 990 positive cases of Covid-19 were in the Gading Cempaka District. Meanwhile, suspected cases of Covid-19 in 2020 have increased to 1,939 cases [3].

Health services determine the level of public health, and puskesmas is one of the targets. Puskesmas is a functional unit that is the center of community health development and fosters

Preventing Advanced Stages of Disease in Samoa: A Literature Review

Annette Kaspar^{1*}, Aleki Fuimaono², Shaun Mauiliu², Sione Pifeleti^{1,2}, and Junior Posini²

¹ENT Department, Tupua Tamasese Meaole Hospital, Ministry of Health, Apia, SAMOA, South Pacific

²Surgery Department, Tupua Tamasese Meaole Hospital, Ministry of Health, Apia, SAMOA, South Pacific

*corresponding author, email: annette.kaspar@gmail.com;

ARTICLE INFO

Article history

Received 08/25/2021

Revised 09/27/2021

Accepted 10/01/2021

Keywords

Pacific Islands

Surgery

Filarial hydrocele

SUFE

H. pylori-induced gastric cancer

ABSTRACT

Background: Surgeons are scarce in the Pacific Islands, and improvements to public and primary health care services should reduce the burden of avoidable surgical interventions. Three communicable and non-communicable diseases of public health concern in Samoa are filariasis, childhood overweight/obesity, and *Helicobacter pylori* (*H. pylori*)-induced gastric cancer. Strengthening existing public and primary health care strategies for these issues should, in turn, reduce the avoidable surgical burden of Hydrocelectomy for filarial hydrocele, in-situ pinning for Slipped Upper Femoral Epiphysis (SUFE), and endoscopic Esophago-Gastro-Duodenoscopy (EGD) for the differential diagnosis of *H. pylori*-induced gastric pathologies. This study aimed to perform a literature review of these conditions requiring surgical intervention in the Pacific Islands to contribute recommendations to the current public and primary health care activities in Samoa. **Method:** A literature review was conducted using the PubMed and ScienceDirect databases. The primary search strategy utilized the terms and keywords "Pacific Islands"; "Filarial Hydrocele"; "SUFE"; "*H. pylori*-induced gastric pathology"; and their relevant synonyms. Inclusion criteria: the study population were Pacific Islanders residing in the Pacific Islands, and the study investigated presentation, etiology, epidemiology, treatment, and/or management for the three diseases of interest. Articles published before 2000 were excluded. **Results:** There was only one journal article that met the inclusion criteria. There is virtually no research literature on the current state of these preventable surgical conditions among the population residing in the Pacific Islands. **Conclusion:** Data are needed to inform evidence-based policy formulation and implementation. The surgical voice should positively contribute to public health efforts.

This is an open access article under the [CC-BY-SA](#) license.



1. Introduction

The Sustainable Development Agenda highlights the central role of public and primary health care in the improvement of national health and well-being. This approach is essential in the Pacific Island region where countries bear the double-burden of both communicable and non-communicable diseases for all age groups. With the support of international collaborations and partnerships, Pacific Island nations are currently working towards strengthening public and primary health care infrastructures in order to achieve optimal universal health coverage for all. The COVID-19 pandemic provided a catalyst to further these aims, and it is desirable for the progress made during COVID-19 preparedness efforts to healthcare infrastructure and delivery to continue into the future.



**KOMISI ETIK PENELITIAN KESEHATAN
HEALTH RESEARCH ETHICS COMMITTEE
FAKULTAS KESEHATAN MASYARAKAT UNIVERSITAS DIPONEGORO
FACULTY OF PUBLIC HEALTH DIPONEGORO UNIVERSITY**

**KETERANGAN LOLOS KAJI ETIK
DESCRIPTION OF ETHICAL APPROVAL
"ETHICAL APPROVAL"**

No : 119/EA/KEPK-FKM/2021

Protokol penelitian yang diusulkan oleh :
The research protocol proposed by

Peneliti utama : AMIRA NADA FATIKHA
Principle Investigator

Nama Institusi : Universitas Diponegoro
Name of the Institution

Anggota Peneliti : 1. Dr. Ir. Martini, M.Kes
Member 2. Dra. Retno Hestningsih, M.Kes

Dengan judul :
Title

"EPIDEMIOLOGI TUBERKULOSIS DENGAN PENDEKATAN SPASIAL DI KOTA MAGELANG"

"EPIDEMIOLOGY OF TUBERCULOSIS WITH A SPATIAL APPROACH IN MAGELANG CITY"

Dinyatakan layak etik sesuai 7 (tujuh) Standart WHO 2011, yaitu 1) Nilai Sosial, 2) Nilai Ilmiah, 3) Pemerataan Beban dan Manfaat, 4) Risiko, 5) Bujukan/Eksploitasi, 6) Kerahasiaan dan Privacy, dan 7) Persetujuan Setelah Penjelasan, yang merujuk pada Pedoman CIOMS 2016. Hal ini seperti yang ditunjukkan oleh terpenuhinya indikator setiap standar.

Declared to be ethically appropriate in accordance to 7 (seven) WHO 2011 Standards, 1) Social Values, 2) Scientific Values, 3) Equitable Assessment And Benefits, 4) Risks, 5) Persuasion/Exploitation, 6) Confidentiality and Privacy, and 7) Informed Consent, referring to the 2016 CIOMS Guidelines. This is as indicated by the fulfillment of the indicators of each standard.

Pernyataan Laik Etik ini berlaku selama kurun waktu tanggal 26 April 2021 sampai dengan tanggal 26 April 2022

This declaration of ethics applies during the period April, 26th 2021 until April, 26th 2022

Semarang, 26 April 2021
Professor and Chairperson,



dr. M. Sakundarno Adi, M. Sc, Ph.D.
NIP. 196401101990011001