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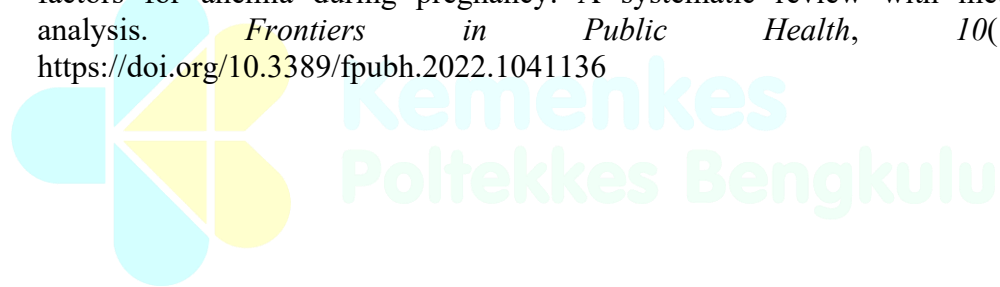
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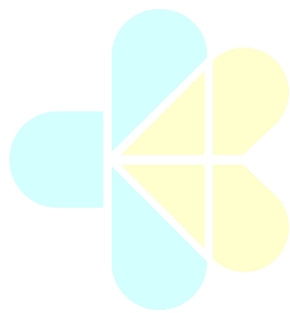
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Kemenkes
Poltekkes Bengkulu

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Appendices 1 Main Table

No	Exposure in the Household Environment		Exposure in the Social Environment		Until HB	
	Coding	Measurement Results	Coding	Measurement Results	Coding	Measurement Results
1	1	Exposed	1	Exposed	0	No Anemia
2	0	Not Exposed	1	Exposed	0	No Anemia
3	0	Not Exposed	0	Not Exposed	0	No Anemia
4	0	Not Exposed	1	Exposed	0	No Anemia
5	1	Exposed	1	Exposed	0	No Anemia
6	1	Exposed	1	Exposed	1	Anemia
7	0	Not Exposed	1	Exposed	0	No Anemia
8	0	Not Exposed	1	Exposed	1	Anemia
9	1	Exposed	1	Exposed	1	Anemia
10	0	Not Exposed	1	Exposed	0	No Anemia
11	0	Not Exposed	1	Exposed	1	Anemia
12	0	Not Exposed	1	Exposed	0	No Anemia
13	1	Exposed	1	Exposed	1	Anemia
14	1	Exposed	1	Exposed	1	Anemia
15	1	Exposed	1	Exposed	1	Anemia
16	0	Not Exposed	1	Exposed	0	No Anemia
17	1	Exposed	1	Exposed	1	Anemia
18	1	Exposed	1	Exposed	1	Anemia
19	0	Not Exposed	1	Exposed	0	No Anemia
20	0	Not Exposed	0	Not Exposed	0	No Anemia

21	1	Exposed	1	Exposed	1	Anemia
22	0	Not Exposed	0	Not Exposed	0	No Anemia
23	1	Exposed	1	Exposed	1	Anemia
24	0	Not Exposed	1	Exposed	1	Anemia
25	0	Not Exposed	1	Exposed	0	No Anemia
26	0	Not Exposed	1	Exposed	0	No Anemia
27	0	Not Exposed	1	Exposed	1	Anemia
28	1	Exposed	1	Exposed	1	Anemia
29	1	Exposed	1	Exposed	1	Anemia
30	0	Not Exposed	0	Not Exposed	0	No Anemia
31	1	Exposed	1	Exposed	1	Anemia
32	0	Not Exposed	1	Exposed	0	No Anemia
33	1	Exposed	1	Exposed	0	No Anemia
34	1	Exposed	1	Exposed	1	Anemia
35	0	Not Exposed	1	Exposed	1	Anemia
36	1	Exposed	1	Exposed	1	Anemia
37	1	Exposed	1	Exposed	1	Anemia
38	0	Not Exposed	0	Not Exposed	0	No Anemia
39	0	Not Exposed	1	Exposed	0	No Anemia
40	0	Not Exposed	1	Exposed	1	Anemia
41	0	Not Exposed	1	Exposed	0	No Anemia
42	1	Exposed	1	Exposed	1	Anemia
43	0	Not Exposed	1	Exposed	0	No Anemia
44	0	Not Exposed	1	Exposed	1	Anemia

45	0	Not Exposed	1	Exposed	0	No Anemia
46	1	Exposed	1	Exposed	1	Anemia
47	0	Not Exposed	0	Not Exposed	0	No Anemia
48	1	Exposed	1	Exposed	1	Anemia
49	0	Not Exposed	0	Not Exposed	1	Anemia
50	0	Not Exposed	1	Exposed	0	No Anemia
51	0	Not Exposed	1	Exposed	1	Anemia
52	1	Exposed	1	Exposed	1	Anemia
53	0	Not Exposed	1	Exposed	0	No Anemia
54	0	Not Exposed	0	Not Exposed	0	No Anemia
55	0	Not Exposed	1	Exposed	1	Anemia
56	1	Exposed	1	Exposed	1	Anemia
57	0	Not Exposed	0	Not Exposed	0	No Anemia
58	0	Not Exposed	1	Exposed	0	No Anemia
59	0	Not Exposed	1	Exposed	0	No Anemia
60	1	Exposed	1	Exposed	0	No Anemia

Appendix 2 SPSS Output

OUTPUT SPSS

A. Univariate Analysis

1. Frequency of Age of Pregnant Women

Age* kategori_hb Crosstabulation

		kategori_hb		Total
		≥11	<11	
Age	<20	Count	1	2
		% in Age	33.3%	66.7%
		% in kategori_hb	3.3%	6.7%
	20-35	Count	25	20
		% in Age	55.6%	44.4%
		% in kategori_hb	83.3%	66.7%
	>35	Count	4	8
		% in Age	33.3%	66.7%
		% in kategori_hb	13.3%	26.7%
Total	Count		30	30
	% in Age		50.0%	50.0%
	% in kategori_hb		100.0%	100.0%

2. Frequency of Parity of Pregnant Women

Parity * kategori_hb Crosstabulation

		kategori_hb		Total
		≥11	<11	
Parity	Primipara	Count	19	18
		% in Parity	51.4%	48.6%
		% in kategori_hb	63.3%	60.0%
	Multi-purpose	Count	11	12
		% in Parity	47.8%	52.2%
		% in kategori_hb	36.7%	40.0%
Total	Count		30	30
	% in Parity		50.0%	50.0%
	% in kategori_hb		100.0%	100.0%

3. Frequency of Work

kategori_pekerjaan * kategori_hb Crosstabulation

			kategori_hb		Total
			≥11	<11	
kategori_pekerjaan	IRT	Count	21	23	44
		% in kategori_pekerjaan	47.7%	52.3%	100.0%
		% in kategori_hb	70.0%	76.7%	73.3%
	Work	Count	9	7	16
		% in kategori_pekerjaan	56.3%	43.8%	100.0%
		% in kategori_hb	30.0%	23.3%	26.7%
Total	Count		30	30	60
	% in kategori_pekerjaan		50.0%	50.0%	100.0%
	% in kategori_hb		100.0%	100.0%	100.0%

4. Frequency of education

Tingkat_Pendidikan2 * kategori_hb Crosstabulation

			kategori_hb		Total
			≥11	<11	
Tingkat_Pendidikan2	SD	Count	1	6	7
		% in Tingkat_Pendidikan2	14.3%	85.7%	100.0%
		% in kategori_hb	3.3%	20.0%	11.7%
	Junior High School	Count	7	4	11
		% in Tingkat_Pendidikan2	63.6%	36.4%	100.0%
		% in kategori_hb	23.3%	13.3%	18.3%
	High School/Vocational School	Count	10	9	19
		% in Tingkat_Pendidikan2	52.6%	47.4%	100.0%
		% in kategori_hb	33.3%	30.0%	31.7%
	Colleges	Count	12	11	23
		% in Tingkat_Pendidikan2	52.2%	47.8%	100.0%
		% in kategori_hb	40.0%	36.7%	38.3%
Total	Count		30	30	60
	% in Tingkat_Pendidikan2		50.0%	50.0%	100.0%
	% in kategori_hb		100.0%	100.0%	100.0%

5. Frequency of exposure to cigarette smoke in the home environment

		kategori_rumah			
		Frequency	Percentage	Valid Percentages	Cumulative Percentages
Valid	Not exposed	36	60.0	60.0	60.0
	exposed	24	40.0	40.0	100.0
	Total	60	100.0	100.0	

6. Frequency of exposure to cigarette smoke in the social environment

		kategori_umum			
		Frequency	Percentage	Valid Percentages	Cumulative Percentages
Valid	Not exposed	9	15.0	15.0	15.0
	exposed	51	85.0	85.0	100.0
	Total	60	100.0	100.0	

B. Bivariate Analysis

1. The Relationship of Cigarette Smoke Exposure in the Household Environment

kategori_rumah * kategori_hb

Crosstab					
			kategori_hb		
			≥11	<11	Total
kategori_rumah	Not exposed	Count	26	10	36
		% in kategori_rumah	72.2%	27.8%	100.0%
		% in kategori_hb	86.7%	33.3%	60.0%
	exposed	Count	4	20	24
		% in kategori_rumah	16.7%	83.3%	100.0%
		% in kategori_hb	13.3%	66.7%	40.0%
Total	Count	30	30	60	
	% in kategori_rumah	50.0%	50.0%	100.0%	
	% in kategori_hb	100.0%	100.0%	100.0%	

Tes Chi-Square

	Value	df	Asymptotic Significance (bilateral)	Precise Marking (2 sides)	Sig. Precise (1- side)
Pearson Chi-Square	17.778a	1	.000		
Continuity Correction ^b	15.625	1	.000		
Probability Ratio	19.010	1	.000		
Fisher's Exact Test				.000	.000
Linear-by-Linear Association	17.481	1	.000		
N of Valid Cases	60				

a. Cell 0 (0.0%) has an estimated number of less than 5. The minimum estimate is 12.00.

b. Calculated only for 2x2 tables

Risk Estimates

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for kategori_rumah (not exposed / exposed)	13.000	3.551	47.597
For kategori_hb cohort = ≥11	4.333	1.732	10.844
For kategori_hb cohort = <11	.333	.191	.581
N of Valid Cases	60		

2. The Relationship of Cigarette Smoke Exposure in the Social Environment

kategori_umum * kategori_hb

Crosstab

			kategori_hb		
			≥11	<11	Total
kategori_umum	Not exposed	Count	8	1	9
		% in kategori_umum	88.9%	11.1%	100.0%
		% in kategori_hb	26.7%	3.3%	15.0%
	exposed	Count	22	29	51
		% in kategori_umum	43.1%	56.9%	100.0%
		% in kategori_hb	73.3%	96.7%	85.0%

Total	Count	30	30	60
	% in kategori_umum	50.0%	50.0%	100.0%
	% in kategori_hb	100.0%	100.0%	100.0%

Tes Chi-Square

	Value	df	Asymptotic Significance (bilateral)	Precise Marking (2 sides)	Sig. Precise (1-side)
Pearson Chi-Square	6.405a	1	.011		
Continuity Correction ^b	4.706	1	.030		
Probability Ratio	7.161	1	.007		
Fisher's Exact Test				.026	.013
Linear-by-Linear Association	6.298	1	.012		
N of Valid Cases	60				

a. 2 cells (50.0%) have an estimated number of less than 5. The minimum estimate is 4.50.

b. Calculated only for 2x2 tables

Risk Estimates

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for kategori_umum (not exposed / exposed)	10.545	1.227	90.662
For kategori_hb cohort = ≥11	2.061	1.394	3.046
For kategori_hb cohort = <11	.195	.030	1.259
N of Valid Cases	60		

C. Validity Test

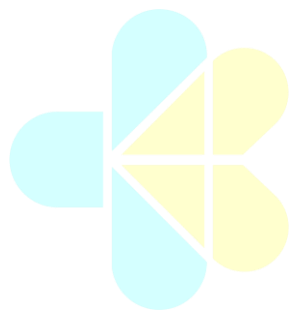
Total Item Statistics

	Average scale if an item is deleted	Scale Variance if Item Is Deleted	Corrected Item- Total Correlation	Quadratic Double Correlation	Alpha Cronbach if the item is deleted
P1	2.75	2.564	.570	.	.770
P2	3.03	2.338	.700	.	.737
P3	3.23	2.894	.425	.	.800

P4	2.88	2.613	.478	.	.795
P1_ Umum	2.63	2.677	.606	.	.764
P2_ Umum	2.63	2.677	.606	.	.764

Reliability Statistics

	Alpha Cronbach	
	Based on	
Alpha Cronbach	Standard Items	N of item
.803	.805	6



Kemenkes
Poltekkes Bengkulu

Appendices 2 Research Documentation







Appendices 3

GIVING CONSENT

THE RELATIONSHIP BETWEEN EXPOSURE TO CIGARETTE SMOKE IN THE ENVIRONMENT AGAINST THE INCIDENCE OF ANEMIA IN PREGNANT WOMEN AT THE BERINGIN RAYA CITY HEALTH CENTER BENGKULU YEAR 2026

Assalamualaikum,

Introduce my name Mela Apriana Dewi. My home address is Pasar Pino village, Padang Lakaran Hamlet, South Bengkulu Regency, I am currently studying at one of the universities with the DIV Applied Bachelor of Nursing study program at the Bengkulu Ministry of Health Polytechnic, I intend to conduct research on "The Relationship of Exposure to Cigarette Smoke in the Environment to the Incidence of Anemia in Pregnant Women at the Beringin Raya Health Center, Bengkulu City". The purpose and objectives of this study aim to analyze the relationship between exposure to cigarette smoke in the environment and the incidence of anemia in pregnant women. Respondents were asked to fill out a questionnaire $\pm$ 20–30 minutes. The benefits of this study are whether there is a relationship between Exposure to Cigarette Smoke in the Environment and the Incidence of Anemia in Pregnant Women. The study did not pose any serious risks, only mild discomfort when filling out the questionnaire. Identities are kept confidential and for research purposes only. Respondents are free to refuse or terminate participation at any time without sanction. Respondents will receive compensation

in the form of souvenirs during the filling out of the questionnaire and consumption.

I hope you are willing to be a respondent in this study. All the information that you provide is guaranteed confidentiality. However, if you feel objectionable, you have the right to refuse. After you read the purpose of the research above, I ask you to fill in your name and signature below if you are willing.

I am hereby willing to participate in this research and am willing to fill in the complete data that has been provided

They respond

Wassalamualaikum

Appendices 4

RESPONDENT'S APPLICATION LETTER

Respectfully,

I am a student of the Applied Bachelor of Nursing Study Program of the Ministry of Health of the Ministry of Health of Bengkulu:

Name : Mela Apriana Dewi

NIM: P01720322080

I will conduct a study entitled " The Relationship of Exposure to Cigarette Smoke in the Environment to the Incidence of Anemia in Pregnant Women at the Beringin Raya Health Center, Bengkulu City".

In connection with this purpose, I humbly ask for your participation to become a respondent in this research. The data obtained from this study can be beneficial for the community, health workers, and educational institutions. Information about the data obtained will be guaranteed confidentiality and will only be used for research data. Thus this request, I thank you for your attention and participation.

Sincerely,

Mela Apriana Dewi

Appendices 5

RESPONDENT'S CONSENT LETTER

I am the undersigned:

Name :

Age :

Address :

I am hereby willing to participate as a respondent in a research conducted by Sister Mela Apriana Dewi, a Bachelor of Applied Nursing Student at the Health Polytechnic of the Ministry of Health of Bengkulu with the title The Relationship between Exposure to Cigarette Smoke in the Environment and the Incidence of Anemia in Pregnant Women at the Beringin Raya Health Center, Bengkulu City. This research will not harm me or have a bad effect on me and my family, so I am willing to be a respondent. Thus, I made this letter of approval to be used as it should.

Bengkulu, 2025 (.....)

Appendices 6

RESEARCH COORDINATOR

A. Respondent Demographic Data

Mother's Name :

Mother's Age :

Parity/How many children :

Education :

Jobs :

Address :

Adapted and modified from *the Global Adult Tobacco Survey (GATS)*

Charging Instructions:

Please mark (√) the option that best suits your opinion. by marking the checklist (√) on the available answers

Home View

1. In the last 1 month, have any family members smoked?

☐ Yes

☐ No

2. Does the family member smoke in the house?

☐ Yes

☐ No

3. In a day, how long does it take for mothers to be exposed to cigarette smoke at home?

☐ ≥ 15 minutes

☐ < 15 minutes

☐ Never

4. In the last 1 month, how many days has you been exposed to cigarette smoke at home?

☐ ≥ 3 days

☐ < 3 days

☐ Never

Display at Work/ Public Places

5. In the last 1 month, have you been exposed to cigarette smoke in public places (at work, market, terminals, restaurants, etc.)?

☐ Yes

☐ No

6. How many times have you been exposed to cigarette smoke at work/social in the last 1 month?

☐ ≥ 3 times

☐ < 3 times

☐ Never



**HALAMAN PERSETUJUAN JUDUL
SKRIPSI MAHASISWA PRODI SARJANA TERAPAN KEPERAWATAN JURUSAN
KEPERAWATAN POLTEKKES KEMENKES BENGKULU**

Nama : Mela Apriana Dewi
Tempat, Tanggal Lahir : Manna, 04 April 2004
Nomor Induk Mahasiswa : P01720322080
Judul Skripsi yang Diajukan : Hubungan Paparan Asap Rokok Di Lingkungan Terhadap Kejadian
Anemia Pada Ibu Hamil
Disetujui Pada Tanggal : Bengkulu, 04 Agustus 2025

Pembimbing 1

(Dr. Nur Elly, S.Kp., M.Kes)
NIP. 196311281986032001

Pembimbing 2

(Ns. Khelly Fitria Anuril, M.Kep., Sp. Kep. Mat)
NIP. 198307132010012008

Mengetahui

Ketua Program Studi Sarjana Terapan Keperawatan
Jurusan Keperawatan Poltekkes Kemenkes Bengkulu

(Ns. Hendri Herivanto, M.Kep)
NIP. 198205152002121004

Appendices 8

LEMBAR BIMBINGAN PROPOSAL

PEMBIMBING I : Dr. Nur Elly, S. Kp. M. Kes
MAHASISWA : Mela Apriana Dewi
NIM : P017203220080
JUDUL SKRIPSI : Hubungan Paparan Asap Rokok Di Lingkunganterhadap Kejadian Anemia Pada Ibu Hamil Di Puskesmas Beringin Raya Kota Bengkulu Tahun 2026

NO	HARI / TANGGAL	TOPIK	SARAN	PARAF PEMBIMBING
1	Jumat 1 Agustus 2025	Konsul Judul	1. Mencari masalah terkait penelitian yang diminati 2. Alasan mengenai pengambilan judul	
2	Senin 11 Agustus 2025	Konsul Judul	1. Perbanyak referensi terkait judul yang diminati 2. Melakukan survey lapangan, mencari data pasien penelitian	
3	Jum'at 29 Agustus 2025	Konsul Judul	1. Pengarahan tentang referensi jurnal-jurnal 2. Melanjutkan untuk penyusunan proposal	
4	kamis 18 September 2025	Konsul Perbaikan Bab I	1. Perbaikan pada latar belakang 2. Perbaikan penulisan, sitasi, tanda baca 3. Perbaikan pada tujuan masalah 4. Menambahkan EBN terkait judul	
5	Kamis 2 Oktober 2025	Konsul Perbaikan Bab I Dan III	1. Perbaikan justifikasi pemilihan tempat penelitian 2. Perbaikan Definisi Operasional, kerangka konsep, hipotesis. 3. Penambahan tempat penelitian	
6	3 November 2025	Konsul perbaikan bab III dan IV	1. Perbaikan definisi operasional, judul. 2. Perbaikan desain penelitian, sampel dan populasi 3. Kuesioner penelitian	
7	Selasa 09 Desember 2025	Revisi Proposal dan ACC Proposal	1. Memeriksa hasil revisian 2. Tambahan pada data bivariat 3. Acc proposal	

Appendices 9

LEMBAR BIMBINGAN PROPOSAL

PEMBIMBING II : Ns. Khelly Fitria Anuril, M.Kep., Sp. Kep. Mat
MAHASISWA : Mela Apriana Dewi
NIM : P017203220080
JUDUL SKRIPSI : Hubungan Paparan Asap Rokok Di Lingkunganterhadap Kejadian Anemia Pada Ibu Hamil Di Puskesmas Beringin Raya Kota Bengkulu Tahun 2026

NO	HARI / TANGGA L	TOPIK	SARAN	PARAF PEMBIMBING
1	Jumat 1 Agustus 2025	Konsul Judul	1. Mencari masalah terkait penelitian yang diminati 2. Alasan mengenai pengambilan judul	
2	Jum'at 29 Agustus 2025	Konsul Judul	1. Pengarahan tentang referensi jurnal-jurnal 2. Melanjutkan untuk penyusunan proposal	
3	kamis 18 September 2025	Konsul Perbaikan Bab I dan II	1. Perbaikan pada latar belakang 2. Perbaikan penulisan, sitasi, tanda baca 3. Perbaikan Faktor BSE, faktor-faktor yang berhubungan 4. Menambahkan EBN terkait judul	
4	Kamis 2 Oktober 2025	Konsul Bab II,III,IV	1. Perbaikan Definisi Operasional, kerangka konsep, hipotesis. 2. Penambahan tempat penelitian	
5	3 November 2025	Konsul perbaikan bab II,III,IV	1. Perbaikan Analisa data, pengumpulan data, alur penelitian 2. Perbaikan desain penelitian, sampel dan populasi	
6	Kamis 11 Desember 2025	Revisi Proposal dan ACC Proposal	1. Memeriksa hasil revisian 2. Acc proposal	

30 Oktober 2025

Nomor : PP.06.02/F.XXIII.1/8092/2025
Perihal : Izin Pra Penelitian

Yth.
Kepala Dinas Kesehatan Kota Bengkulu
di
Tempat

Sehubungan penyusunan tugas akhir dalam bentuk Skripsi Mahasiswa Program Studi Keperawatan Program Sarjana Terapan Jurusan Keperawatan Politeknik Kesehatan Kemenkes Bengkulu Tahun Akademik 2025/2026, dengan ini mohon Bapak/Ibu dapat memberikan izin pengambilan data, Pra Penelitian pada mahasiswa dibawah ini :

Nama Mahasiswa : Mela Apriana Dewi
Nim : P01720322080
Tempat : Puskesmas
Judul : HUBUNGAN PAPARAN ASAP ROKOK DI RUMAH TANGGA TERHADAP KEJADIAN ANEMIA PADA IBU HAMIL NON-PEROKOK
No Handphone : 081267691784

Demikianlah, atas perhatian dan kerjasamanya kami mengucapkan terimakasih.


Wakil Direktur I Bidang Akademik
Septiyanti, S.Kep, Ners, M.Pd



PEMERINTAH KOTA BENGKULU DINAS KESEHATAN

Jl. Letjen Basuki Rahmat No. 8 Kel. Belakang Pondok Kec. Ratu Samban
Kota Bengkulu Email dinkeskotabengkulu1@gmail.com / www.dinkes.bengkulukota.go.id
Kode Pos 34223

REKOMENDASI

Nomor : 000.9.2/2630 /D.Kes/2025

Dasar Surat Wakil Direktur I Bidang Akademik Poltekkes Bengkulu Nomor:
PP.06.02/F.XXIII.1/8092/2025 Tanggal 30 Oktober 2025 Perihal : Permohonan Izin Pengambilan
data untuk penyusunan tugas akhir atas nama:

Nama : Mela Apriana Dewi
Nim : P01720322080
Program Studi : Keperawatan
Judul/Data : Hubungan paparan asap rokok di rumah tangga terhadap kejadian anemia
pada ibu hamil non-perokok
Tempat penelitian : 1.Dinas Kesehatan Kota Bengkulu
2.Puskesmas ...
Lama Kegiatan : 05 November 2025 s/d. 15 November 2025

Pada prinsipnya Dinas Kesehatan Kota Bengkulu tidak berkeberatan diadakan pra penelitian/kegiatan
yang dimaksud dengan catatan ketentuan :

- Tidak dibenarkan mengadakan kegiatan yang tidak sesuai dengan penelitian yang dimaksud.
- Harap mentaati semua ketentuan yang berlaku serta mengindahkan adat istiadat setempat.
- Apabila masa berlaku Rekomendasi Pra Penelitian ini sudah berakhir, sedangkan pelaksanaan belum selesai maka yang bersangkutan harus mengajukan surat perpanjangan Rekomendasi Pra Penelitian.
- Setelah selesai mengadakan kegiatan diatas agar melapor kepada Kepala Dinas Kesehatan Kota Bengkulu (tembusan).
- Surat Rekomendasi Pra Penelitian ini akan dicabut kembali dan dinyatakan tidak berlaku apabila ternyata pemegang surat ini tidak mentaati ketentuan seperti tersebut diatas.

Demikianlah Rekomendasi ini dikeluarkan untuk dapat dipergunakan sebagaimana mestinya.

Bengkulu, 11 November 2025

Plt. Kepala Dinas Kesehatan
Kota Bengkulu


Nelli Hartati, SKM, M.M.
NIP.197204191991012001

Tembusan :
1. Yth. Sdr.Ka.UPTD Puskesmas ...
2. Yang Bersangkutan

KETERANGAN LAYAK ETIK
DESCRIPTION OF ETHICAL EXEMPTION
"ETHICAL EXEMPTION"

No.KEPK.BKL/463/05/2026

Protokol penelitian versi 1 yang diusulkan oleh :
The research protocol proposed by

Peneliti utama : MELA APRIANA DEWI
Principal In Investigator

Nama Institusi : Poltekkes Kemenkes Bengkulu
Name of the Institution

Dengan judul:
Title

**"HUBUNGAN PAPARAN ASAP ROKOK DI LINGKUNGAN TERHADAP KEJADIAN ANEMIA PADA IBU
HAMIL DI PUSKESMAS BERINGIN RAYA KOTA BENGKULU TAHUN 2026"**

**"THE RELATIONSHIP BETWEEN ENVIRONMENTAL CIGARETTE SMOKE EXPOSURE AND ANEMIA IN PREGNANT
WOMEN AT THE BERINGIN RAYA PUBLIC HEALTH CENTER IN BENGKULU CITY IN 2026"**

Dinyatakan layak etik sesuai 7 (tujuh) Standar 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 20 Mei 2026 sampai dengan tanggal 20 Mei 2027.

This declaration of ethics applies during the period May 20, 2026 until May 20, 2027.



May 20, 2026
Chairperson,



apt. Zamharira Muslim, M.Farm

Appendices 13 Research Permit

 **Kemenkes**
Poltekkes Bengkulu

Kementerian Kesehatan
Direktorat Jenderal
Sumber Daya Manusia Kesehatan
Politeknik Kesehatan Bengkulu
Jalan Indragiri No.3 Padang Harapan
Bengkulu 38225
(0736) 341212
<https://www.poltekkesbengkulu.ac.id>

21 April 2026

Nomor : : PP. 01.01/F.XXIII.1/3-272 /2026
Perihal : : Izin Penelitian

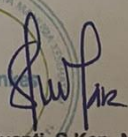
Yth,
Kepala Puskesmas Beringin Raya Kota Bengkulu
di
Tempat

Sehubungan penyusunan tugas akhir mahasiswa dalam bentuk Skripsi Progam Studi Keperawatan Program Sarjana Terapan Jurusan Keperawatan Politeknik Kesehatan Kemenkes Bengkulu Tahun Akademik 2025/2026 , dengan ini kami mohon Bapak/Ibu dapat memberikan izin pengambilan data untuk penelitian kepada:

Nama : Mela Apriana Dewi
NIM : P01720322080
Tempat Penelitian : Puskesmas Beringin Raya Kota Bengkulu
Waktu Penelitian : 1 bulan
Judul : Hubungan Paparan Asap Rokok Di Lingkungan Terhadap Kejadian Anemia Pada Ibu Hamil Di Puskesmas Beringin Raya Kota Bengkulu Tahun 2026
No Handphone : 081267691784

Demikianlah, atas perhatian dan kesediaan Bapak/Ibu diucapkan terimakasih.

a.n. Direktur Poltekkes Kemenkes Bengkulu
Wakil Direktur I Bidang Akademik


Septiyanti, S.Kep, Ners, M.Pd

Appendices 14 Puskesmas Permit Letter



DINAS KESEHATAN
BADAN LAYANAN UMUM DAERAH (BLUD)
UPTD PUSKESMAS BERINGIN RAYA

Jln. Budi Utomo III, Kel. Beringin Raya Telp. (0736) 202497
Email: beringinrayapkm@gmail.com Kode Pos : 38121



LEMBAR DISPOSISI

Surat Dari : DEK	Terima Tanggal : 25 April 2026
Nomor Surat : 00092/1343/D.Kes/2026	Nomor Agenda :
Tanggal Surat : April 2026	Sifat : ☐ Sangat Segera ☒ Segera ☐ Rahasia

Perihal : **Penelitian**

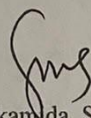
**Hubungan Paparan Asup rokok di lingkungan terhadap
Kadar Hemoglobin pada ibu hamil di Puskesmas Beringin
Raya**

Diteruskan Kepada Sdr :
☒ **Ratna** **Hf. Ke.**
☐
☐

Dengan Hormat Harap :
☐ Tanggapan dan Saran
Proses Lebih Lanjut
Koordinasi/Konfirmasi

Catatan :

Kepala UPTD Puskesmas Beringin Raya
Kota Bengkulu


Soskandha, SKM
Pembina/IV.a
NIP. 197201011992032009

Appendices 15 License Letter of the Head of the Agency for National Unity and Politics

 **PEMERINTAH KOTA BENGKULU**
DINAS KESEHATAN
Jl. Letjen Basuki Rahmat No. 8 Kel. Belakang Pondok Kec. Ratu Samban Kota Bengkulu
Email dinkeskotabengkulu1@gmail.com / www.dinkes.bengkulkota.go.id Kode Pos 34223

REKOMENDASI
Nomor : 000.9.2/1343 /D.Kes/2026

Dasar Surat : 1. a.n. Direktur I Bidang Akademik Poltekkes Bengkulu Nomor : PP.01.01/F.XXIII.1/3270/2026 21 April 2026.
2. Kepala Badan Kesatuan Bangsa dan Politik Kota Bengkulu Nomor : 000.9.2/912/KESBANGPOL-REK/2026 Tanggal 20 April 2026 . Perihal : Izin Penelitian, atas nama :

Nama : Mela Apriana Dewi
NIM/NPM : P01720322080
Pekerjaan : Mahasiswa
Program Studi : Sarjana Terapan - Keperawatan
Judul Penelitian : Hubungan Paparan Asap Rokok di Lingkungan Terhadap Kejadian Anemia pada Ibu Hamil di Puskesmas Beringin Raya Kota Bengkulu Tahun 2026.
Tempat Penelitian : Puskesmas Beringin Raya Kota Bengkulu
Lama Kegiatan : 21 April 2026 s/d 20 Mei 2026
No.HP / Email : 0812-6769-1784

Pada prinsipnya Dinas Kesehatan Kota Bengkulu tidak berkeberatan diadakan penelitian/kegiatan yang dimaksud dengan catatan ketentuan :

- Tidak dibenarkan mengadakan kegiatan yang tidak sesuai dengan penelitian yang dimaksud.
- Harap mentaati semua ketentuan yang berlaku serta mengindahkan adat istiadat setempat.
- Apabila masa berlaku Rekomendasi Penelitian ini sudah berakhir, sedangkan pelaksanaan belum selesai maka yang bersangkutan harus mengajukan surat perpanjangan Rekomendasi Penelitian.
- Setelah selesai mengadakan kegiatan diatas agar melapor kepada Kepala Dinas Kesehatan Kota Bengkulu (tembusan).
- Surat Rekomendasi Penelitian ini akan dicabut kembali dan dinyatakan tidak berlaku apabila ternyata pemegang surat ini tidak mentaati ketentuan seperti tersebut diatas.

Demikianlah Rekomendasi ini dikeluarkan untuk dapat dipergunakan sebagaimana mestinya.

Bengkulu, April 2026
Kepala Dinas Kesehatan
Kota Bengkulu

Nelli Hariani SKM, MM
Perbina - IV/a
NIP.19720419 199101 2 001

Tembusan :

- Yth.Sdr. Ka.UPTD Puskesmas Beringin Raya Kota Bengkulu
- Yang Bersangkutan

Appendices 16 Research Completion Letter



**PEMERINTAH KOTA BENGKULU
DINAS KESEHATAN
UPTD PUSKESMAS BERINGIN RAYA
{Badan Layanan Umum Daerah}**



Alamat : Jln. Budi Utomo III, Kel.Beringin Raya Telp.(0736) 202497
Email: beringinrayapkm@gmail.com Kode Pos : 38121

SURAT KETERANGAN SELESAI PENELITIAN

NOMOR : 130 /TU/PKM-BRY/2026

Yang bertanda tangan dibawah ini, Plt.Kepala UPTD Puskesmas Beringin Raya Kota Bengkulu dengan ini menerangkan bahwa :

No	NAMA	NPM
1	Mela Apriana Dewi	P01720322080

Telah melakukan penelitian di UPTD Puskesmas Beringin Raya Kota Bengkulu dari tanggal 20 April s.d 30 Mei 2026. Dengan judul Skripsi '**HUBUNGAN PAPARAN ASAP ROKOK DI LINGKUNGAN TERHADAP KEJADIAN ANEMIA PADA IBU HAMIL DI PUSKESMAS BERINGIN RAYA KOTA BENGKULU TAHUN 2026**'.

Demikian surat keterangan selesai penelitian ini dibuat untuk dapat digunakan seperlunya.

Dikeluarkan di : Bengkulu
Pada Tanggal : 23 Juni 2026

**Plt. Kepala Puskesmas Beringin Raya
Kota Bengkulu**



Soskamida, SKM
Pembina/ IV.a
NIP. 197201011992032009

8.	Selasa, 26 Mei 2026	Konsul hasil SPSS	- Jadikan 2 kategorik - Tentukan <i>cut off</i> dengan benar	
9.	Senin, 1 Juni 2026	Konsul perbaikan SPSS dan Bab 5	- Perbanyak sumber - Alur penelitian sesuaikan lagi	
10.	Jumat, 12 Juni 2026	Konsul perbaikan Bab 5	- ACC bab 5 - Lanjut bab 6-7	
11.	Sabtu, 13 Juni 2026	Konsul Bab 6	- Perbanyak sumber - Perbaiki sitasi dan kerapian - Ambil persentase tertinggi	
12.	Jumat, 19 Juni 2026	Konsul Bab 6 dan 7	- Tambahkan lagi keterbatasan penelitian - Kesimpulan harus menjawab tujuan khusus - Perhatikan lagi sitasi dan kerapian	
13.	Minggu, 21 Juni 2026	Konsultasi Bab 6 dan 7	- Acc Bab 6-7 - Persiapkan diri dan syarat seminar hasil	

7.	Senin, 2 Maret 2026	Konsul revisi proposal	• Subab status emosi dipisah • Perhatikan lagi penulisan	PS
8.	Jumat, 5 Maret 2026	Konsul revisi proposal	• ACC revisi proposal	PS
9.	Rabu, 10 Juni 2026	Konsul hasil olah data	• Cari alasan/faktor yang membuat tidak berhubungan	PS
10.	Senin, 15 Juni 2026	Konsul bab 5	• Pastikan kembali distribusi data nya • Perhatikan kembali kerapian dan spasi	PS
11.	Kamis, 18 Juni 2026	Konsul bab 5 dan 6	• ACC bab 5 • Perbanyak sumber sitasi • Cari alasan/faktor yang membuat tidak berhubungan	PS
12.	Senin, 22 Juni 2026	Konsul bab 6 dan 7	• ACC bab 6 dan 7 • Perhatikan lagi dapus dan kerapian	PS