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Lampiran 1

NASKAH PENJELASAN UNTUK RESPONDEN

Selamat Pagi/ Siang/ Sore, ibu. Saya, dr. Andi Sri Ratnaningsih, yang akan melakukan penelitian tentang “Hubungan Antara Hepsidin dan Kadar Hemoglobin.Pada Kehamilan Dengan Obesitas”.

Obesitas pada kehamilan dapat menyebabkan Hepsidin berlebih yang akan menyebabkan menurunnya kadar hemoglobin. Oleh karena itu pada penelitian ini mengetahui tentang pengaruh Kadar Hepsidin dan Kadar Hemoglobin pada ibu hamil dengan obesitas.

Oleh karena itu, kami sangat mengharapkan ibu bersedia untuk ikut dalam penelitian ini secara sukarela dan mengizinkan kami menggunakan data ibu dalam laporan tertulis maupun laporan secara lisan. Bila ibu bersedia kami mengharapkan ibu memberikan persetujuan secara tertulis. Keikutsertaan ibu dalam penelitian ini bersifat sukarela tanpa paksaan, oleh karena itu ibu berhak untuk menolak atau mengundurkan diri tanpa risiko kehilangan hak untuk mendapatkan pelayanan kesehatan di rumah sakit ini.

Kalau ibu setuju untuk berpartisipasi, kami akan menanyakan beberapa hal antara lain data pribadi ibu dan riwayat kehamilan. Kami juga akan melakukan pengambilan sampel darah. Prosedur pemeriksaan kadar Hepsidin dan kadar hemoglobin dilakukan dengan menggunakan ELISA yang akan dianalisis di Laboratorium Penelitian RS Universitas Hasanuddin Makassar.

Kami menjamin keamanan dan kerahasiaan semua data pada penelitian ini. Data akan disimpan dengan baik dan aman, sehingga hanya bisa dilihat oleh yang berkepentingan saja. Demikian juga pada penyajian baik tertulis maupun pada laporan lisan, data pribadi ibu tetap akan kami rahasiakan. Data penelitian ini akan disajikan pada:

- Program Pendidikan Dokter Spesialis Obstetri dan Ginekologi Fakultas Kedokteran Universitas Hasanuddin (FK UNHAS) Makassar
- Publikasi pada majalah ilmiah dalam dan luar negeri

Bila ibu merasa masih ada hal yang belum jelas atau belum dimengerti dengan baik, maka ibu dapat menanyakan atau minta penjelasan pada saya: dr. Andi Sri Ratnaningsih (Telepon 081354295033).

Jika ibu setuju untuk berpartisipasi, diharapkan menandatangani surat persetujuan mengikuti penelitian. Atas kesediaan dan kerja samanya kami ucapkan banyak terima kasih.

Identitas Peneliti

Nama : dr. Andi Sri Ratnaningsih

Alamat : PPDS Obstetri dan Ginekologi FK UNHAS Makassar

Telepon : 081354295033

**DISETUJUI OLEH KOMISI ETIK
PENELITIAN KESEHATAN
FAK. KEDOKTERAN UNHAS**

Makassar, Januari 2022

Lampiran 2

FORMULIR PERSETUJUAN MENGIKUTI PENELITIAN SETELAH MENDAPAT PENJELASAN

Yang bertanda tangan di bawah ini :

Nama :
Usia :
Alamat :

Dengan ini menyatakan bahwa setelah saya mendapatkan penjelasan serta memahami sepenuhnya maksud dan tujuan penelitian ini.

Saya menyatakan setuju untuk ikut serta dalam penelitian ini. Untuk itu saya bersedia dan tidak keberatan mematuhi semua ketentuan yang berlaku dalam penelitian ini dan memberikan keterangan yang sebenarnya. Saya tahu bahwa keikutsertaan saya ini bersifat sukarela tanpa paksaan, sehingga saya bisa menolak ikut atau mengundurkan diri dari penelitian ini tanpa kehilangan hak saya untuk mendapat pelayanan kesehatan. Juga saya berhak bertanya atau meminta penjelasan pada peneliti bila masih ada hal yang belum jelas atau masih ada hal yang ingin saya ketahui tentang penelitian ini.

Saya juga mengerti bahwa semua biaya yang dikeluarkan sehubungan dengan penelitian ini, akan ditanggung oleh peneliti. Demikian juga biaya perawatan dan pengobatan bila terjadi hal-hal yang tidak diinginkan akibat penelitian ini, akan dibiayai oleh peneliti.

Demikianlah pernyataan ini saya buat dengan penuh kesadaran untuk dapat dipergunakan sebagaimana mestinya.

	NAMA	TANDA TANGAN	Tanggal
Saksi 1
Saksi 2

Penanggung Jawab Penelitian

Nama : dr. Andi Sri Ratnaningsih
Alamat : Jl. Antang Raya Komp. Beverly Hills Blok D no 27 Makassar.

Telepon : 081354295033

Penanggung Jawab Medis

Nama : Dr. dr. Isharyah Sunarno, SpOG (K)

Alamat : Makassar

Telepon : 0811461814

Lampiran 3

FORMULIR PENELITIAN
HUBUNGAN ANTARA HEPSIDIN DAN KADAR HEMOGLOBIN PADA
KEHAMILAN DENGAN OBESITAS

I. IDENTITAS PASIEN

1. Nama :
2. Rumah Sakit/ No. Reg :
3. Tanggal MRS :
4. Pekerjaan :
5. Pendidikan :
6. Pekerjaan suami :
7. Penghasilan :
8. Alamat :
9. Suku bangsa :
10. No. HP/ Telpon :

II. DATA UMUM PASIEN

1. Usia :
2. Usia pertama menikah :
3. Berapa kali menikah :
4. Lama Pernikahan :
5. HPHT :
6. Berat badan (kg) :
7. Tinggi badan (cm) :
8. IMT (kg/m^2) :
9. Kenaikan BB (kg) :
10. Tekanan darah (mmHg) :
11. Paritas :
12. Mengonsumsi Sulfat Ferosus :

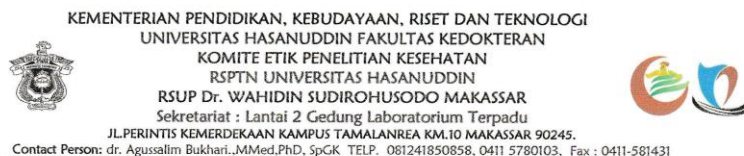
III. DATA KLINIS PASIEN

1. Keadaan umum : a. Baik b. Sedang c. Lemah
2. Keluhan :
3. Riwayat penyakit (yang berhubungan dengan anemia)
:
4. Riwayat operasi :
5. Riwayat penyakit keluarga :
6. Riwayat merokok (aktif/pasif) :

IV. HASIL PENGUKURAN LABORATORIUM

Kehamilan	Kadar Hb (gr/dL)	Kadar Hepsidin (ng/mL)
Trimester I		
Trimester II		

Lampiran 4

**REKOMENDASI PERSETUJUAN ETIK**

Nomor : 26/UN4.6.4.5.31/ PP36/ 2022

Tanggal: 18 Januari 2022


Dengan ini Menyatakan bahwa Protokol dan Dokumen yang Berhubungan Dengan Protokol berikut ini telah mendapatkan Persetujuan Etik :


No Protokol	UH21110705		No Sponsor Protokol	
Peneliti Utama	dr. A. Sri Ratnaningsih, S.Ked		Sponsor	
Judul Peneliti	Hubungan antara hepcidin dan anemia pada kehamilan dengan obesitas			
No Versi Protokol	2	Tanggal Versi	17 Januari 2022	
No Versi PSP	2	Tanggal Versi	17 Januari 2022	
Tempat Penelitian	RS Dr. Wahidin Sudirohusodo dan RS Jejaring di Makassar			
Jenis Review	<input type="checkbox"/> Exempted <input checked="" type="checkbox"/> Expedited <input type="checkbox"/> Fullboard Tanggal		Masa Berlaku	Frekuensi review
			18 Januari 2022 sampai 18 Januari 2023	lanjutan
Ketua KEPK FKUH RSUH dan RSWS	Nama	Prof.Dr.dr. Suryani As'ad, M.Sc.,Sp.GK (K)		Tanda tangan
Sekretaris KEPK FKUH RSUH dan RSWS	Nama	dr. Agussalim Bukhari, M.Med.,Ph.D.,Sp.GK (K)		Tanda tangan

Kewajiban Peneliti Utama:

- Menyerahkan Amandemen Protokol untuk persetujuan sebelum di implementasikan
- Menyerahkan Laporan SAE ke Komisi Etik dalam 24 Jam dan dilengkapi dalam 7 hari dan Laporan SUSAR dalam 72 Jam setelah Peneliti Utama menerima laporan
- Menyerahkan Laporan Kemajuan (progress report) setiap 6 bulan untuk penelitian resiko tinggi dan setiap setahun untuk penelitian resiko rendah
- Menyerahkan laporan akhir setelah Penelitian berakhir
- Melaporkan penyimpangan dari prokol yang disetujui (protocol deviation / violation)
- Mematuhi semua peraturan yang ditentukan

Lampiran 5

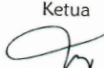

KEMENTERIAN PENDIDIKAN DAN KEBUDAYAAN
UNIVERSITAS HASANUDDIN FAKULTAS KEDOKTERAN
KOMITE ETIK PENELITIAN KESEHATAN
RSPTN UNIVERSITAS HASANUDDIN
RSUP Dr. WAHIDIN SUDIROHUSODO MAKASSAR
 Sekretariat : Lantai 2 Gedung Laboratorium Terpadu
 JL.PERINTIS KEMERDEKAAN KAMPUS TAMALANREA KM.10 MAKASSAR 90245.
 Contact Person: dr. Agussalim Bukhari, MMed,PhD, SpGK TELP. 081241850858, 0411 5780103, Fax : 0411-581431





Keputusan Protokol Amandemen
No.489/UN4.6.4.5.31/PP36/2022

Nomor Protokol : UH21110705

Judul Protokol :						
Hubungan antara hepcidin dan anemia pada kehamilan dengan obesitas Outpatient Treatment with Anti-Coronavirus Immunoglobulin (OTAC) INSIGHT Protocol Number: 012						
Nama Peneliti	: dr. A. Sri Ratnaningsih,S.Ked					
Institusi	: Obgin					
Review Protokol Amandemen Ya <input checked="" type="checkbox"/> Tidak <input type="checkbox"/>	Tanggal review sebelumnya 17 Januari 2022					
Tanggal Fullboard						
Keputusan	<input checked="" type="checkbox"/> Disetujui <input type="checkbox"/> Disetujui dengan Modifikasi amandemen dan informed consent <input type="checkbox"/> Dihentikan, sambil menunggu informasi lanjut (3) <input type="checkbox"/> Butuh informasi lanjut, tetap berjalan dengan protokol sebelumnya (4) <input type="checkbox"/> Ditolak, bisa lanjut dengan persetujuan sebelumnya (5)					
Tempat Penelitian :	RS Dr. Wahidin Sudirohusodo dan RS jejaring Makassar					
No. Versi Protokol	02					
No. Versi Informed Consent	02					
No.	Nama Reviewer	Keputusan				
		1	2	3	4	5
1		✓				

Ketua 
 Prof. Dr. dr. Suryani As'ad, M.Sc, Sp.GK, (K)
 NIP 19600504 1986 01 2 002


 Sekretaris 
 dr. Agussalim Bukhari, M.Med,PhD,Sp.GK(K)
 NIP 197008021 1999 03 1 001

Makassar, 5 September 2022

Lampiran 6 Tabel Induk Penelitian

NO	NAMA	USIA	PENDIDIKAN	PEKERJAAN	Suplementasi zat besi	penghasilan keluarga	G P A	UMUR KEHAMILAN	HB 1	Hepsidin 1	HB 2	Hepsidin 2	IMT
1	Hidayah	27	S1	IRT	ya	< Rp.3.000.000	G2P1A0	7 minggu	12.2	6.7	11.9	7.1	28.9
2	Diah Amelia Wulandari	27	S1	tenaga honore	ya	< Rp. 3.000.000	G1P0A0	10 minggu 3 hari	12	5.3	11.8	3.8	20.3
3	Hariati Lestari	28	D3	Karyawan swasta	ya	< Rp. 3.000.000	G1P0A0	8 minggu 2 hari	12.2	3.8	11.8	4.6	20.4
4	Natriani le pang bulan	33	SMA	wiraswasta	tidak	< Rp. 3.000.000	G5P4A1	9 minggu 3 hari	12.0	3.5	12.3	4.2	18.5
5	Nurintan	26	SMK	Karyawan swasta	ya	< Rp. 3.000.000	G1P0A0	9 minggu 5 hari	12.4	2.8	11.0	3.1	18.8
6	Musdhalifa	24	SMA	Karyawan swasta	ya	< Rp. 3.000.000	G1P0A0	12 minggu 4 hari	11.7	4.6	12.5	4.7	22.5
7	Suci Armadani	18	SMP	nelayan	tidak	< Rp. 3.000.000	G1P0A0	7 minggu 3 hari	11.2	4.0	7.9	28	29.5
8	Priska Prisoandi S	23	SMA	swasta	tidak	< Rp. 3.000.000	G1P0A0	8 minggu	10.8	5.1	9.7	3.2	22.4
9	Siti Indah Permatasari	21	SMA	IRT	ya	< Rp. 3.000.000	G2P1A0	10 minggu 5 hari	11.8	4.3	11	4.7	23.3
10	Suci Indasari	22	D3	IRT	ya	< Rp. 3.000.000	G1P0A0	9 minggu	12.5	2.6	10.2	3.8	20.0
11	Siti nur afia syam	22	SMA	IRT	ya	< Rp. 3.000.000	G3P2A0	7 minggu 5 hari	12	5.8	11.3	2.3	30.4
12	Rahmi	35	SLTA	swasta	ya	> Rp. 3.000.000	G3P1A1	6 minggu	13	2.5	11.6	2.3	26.3
13	Riska Handayani	30	SMA	honorer	ya	< Rp. 3.000.000	G2P0A1	8 minggu 2 hari	12.2	4.2	11.3	10	33.3

NO	NAMA	USIA	PENDIDIKAN	PEKERJAAN	Suplementasi zat besi	penghasilan keluarga	G P A	UMUR KEHAMILAN	HB 1	Hepsidin 1	HB 2	Hepsidin 2	IMT
14	Murni	37	S1	IRT	ya	> Rp. 3.000.000	G6P5A0	11 minggu 3 hari	12.8	4.0	12.4	5.5	22.6
15	Nuraeni	29	D3	IRT	ya	< Rp. 3.000.000	G3P2A0	5 minggu 2 hari	12	5.0	11.9	2.8	21.7
16	Ita Gunarti	33	SMA	IRT	ya	< Rp. 3.000.000	G2P1A0	9 minggu	11.7	4.3	12.4	2.5	30.6
17	Nurhusna Wasiastuti	22	SMA	wiraswasta	ya	> Rp. 3.000.000	G1P0A0	7 minggu 4 hari	12	4.7	11	4.9	31.3
18	Gina Isni	30	S1	Dokter	tidak	> Rp. 3.000.000	G5P3A1	8 minggu 3 hari	11.2	3.2	10.8	5.4	27.3
19	andi ika sri wahyuni	26	D3	wiraswasta	ya	< Rp. 3.000.000	G3P2A0	10 minggu	12.9	5.4	12.3	2.3	20.7
20	Mardiana	40	SMP	wiraswasta	ya	< Rp. 3.000.000	G5P4A0	9 minggu 1 hari	12	2.5	10.8	8.4	28.9
21	Febri Mulia	25	SMK	wiraswasta	tidak	< Rp. 3.000.000	G1P0A0	7 minggu 6 hari	11.6	4.6	9.9	26	31.4
22	Halifah rahman	27	S1	swasta	ya	> Rp. 3.000.000	G1P0A0	8 minggu 3 hari	12.2	3.9	11.2	2.7	28.3
23	Natasya Novianty	27	SMA	IRT	tidak	< Rp. 3.000.000	G2P1A0	10 minggu 1 hari	11	7.2	9.9	29	28.6
24	Ernawati	31	SMA	IRT	ya	< Rp. 3.000.000	G3P2A0	7 minggu 1 hari	12.8	3.5	12	2.7	30.4
25	Nazwah Nur	19	SMA	IRT	ya	< Rp. 3.000.000	G2P1A0	11 minggu 2 hari	13.1	2.9	12.6	2.5	22
26	Anggun Ramadani	25	SMA	IRT	ya	< Rp. 3.000.000	G2P1A0	9 minggu	12	5.4	12.5	5.8	30.6
27	Fadila	29	S1	Dokter	ya	> Rp. 3.000.000	G1P0A0	8 minggu 1 hari	12.7	4.3	11.4	7.2	28.8

NO	NAMA	USIA	PENDIDIKAN	PEKERJAAN	Suplementasi zat besi	penghasilan keluarga	G P A	UMUR KEHAMILAN	HB 1	Hepsidin 1	HB 2	Hepsidin 2	IMT
28	Agustina	42	D3	wiraswasta	tidak	< Rp. 3.000.000	G3P2A0	12 minggu	10	5.0	9.3	5.9	31.5
29	Fridayanti Yusuf	25	S1	IRT	ya	> Rp. 3.000.000	G1P0A0	9 minggu 2 hari	13.5	2.7	12.8	6.6	22.3
30	Hastina	24	S1	swasta	tidak	> Rp. 3.000.000	G1P0A0	9 minggu 1 hari	10.7	5.5	9.8	23	28.5
31	siti rahmi	33	SMA	honorer	ya	< Rp. 3.000.000	G3P1A1	12 minggu 2 hari	10.2	6.3	10	5.2	30.8
32	Naila	20	SMA	nelayan	ya	< Rp. 3.000.000	G1P0A0	7 minggu 3 hari	11	3.8	10.1	4.7	18.9
33	Alfina Damayanti	18	SMA	wiraswasta	ya	< Rp. 3.000.000	G1P0A0	8 minggu	12.2	4.6	11.1	3.5	19.2
34	Madinah	21	SMA	wiraswasta	ya	< Rp. 3.000.000	G2P1A0	10 minggu 5 hari	12	2.6	11	3.0	18.7
35	andi riska	26	SMA	swasta	tidak	< Rp. 3.000.000	G1P0A0	8 minggu 4 hari	12.4	4.3	10.8	4.7	22.1
36	Fatimah	34	SMA	wiraswasta	ya	< Rp. 3.000.000	G4P3A0	9 minggu	11.6	3.8	11.2	25	33.6
37	Yustika Ayu Putri	25	D3	IRT	ya	<Rp. 3.000.000	G1P0A0	12 minggu 4 hari	11.9	3.6	11	2.6	23.8
38	Asrianti	28	SMP	IRT	ya	<Rp. 3.000.000	G3P2A0	9 minggu	13.2	4.9	10.9	6.1	26.9
39	Rika	31	SMA	IRT	ya	> Rp. 3.000.000	G2P1A0	7 minggu 2 hari	12.9	3.6	11.2	4.3	22.8
40	Dewi Asrianil Amad	24	SMA	IRT	tidak	< Rp. 3.000.000	G1P0A0	9 minggu 3 hari	10.8	5.2	9.6	2.7	28.7
41	Nur Asura Patarai	21	SLTA	IRT	tidak	> Rp. 3.000.000	G2P1A0	12 minggu 1 hari	11.3	2.4	10.8	5.0	20.5

NO	NAMA	USIA	PENDIDIKAN	PEKERJAAN	Suplementasi zat besi	penghasilan keluarga	G P A	UMUR KEHAMILAN	HB 1	Hepsidin 1	HB 2	Hepsidin 2	IMT
42	Nurdianty	29	S1	Karyawan swasta	ya	> Rp. 3.000.000	G1P0A0	8 minggu 6 hari	12.1	3.5	11.8	3.6	23.1
43	Dwi Ratih Poetri	26	Dokter	PNS	ya	<Rp. 3.000.000	G2P0A0 KET 1	11 minggu 6 hari	12.7	4.4	12	4.0	18.6
44	Fitrah Chairunnisa Firman	21	SLTA	Karyawan swasta	ya	< Rp. 3.000.000	G1P0A0	12 minggu 5 hari	12	2.4	11.7	4.6	29.4

Lampiran 7

Notes

Output Created	12-SEP-2022 03:21:50	
Comments		
Input	Data	C:\Users\data obgyn.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	44
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on all cases with valid data.
Syntax	FREQUENCIES VARIABLES=KelompokIMT /ORDER=ANALYSIS.	
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.02

KelompokIMT

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid >25	22	50.0	50.0	50.0
< 25	22	50.0	50.0	100.0
Total	44	100.0	100.0	

Crosstabs

Notes

Output Created	12-SEP-2022 03:22:22	
Comments		
Input	Data	C:\Users\data obgyn.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>

	N of Rows in Working Data File		44
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.	
	Cases Used	Statistics for each table are based on all the cases with valid data in the specified range(s) for all variables in each table.	
Syntax		CROSSTABS /TABLES=Kelompokusia pekerjaan pendidikan penghasilan paritas BY KelompokIMT /FORMAT=AVALUE TABLES /STATISTICS=CHISQ RISK /CELLS=COUNT COLUMN /COUNT ROUND CELL.	
Resources	Processor Time		00:00:00.03
	Elapsed Time		00:00:00.03
	Dimensions Requested		2
	Cells Available		131029

Kelompokusia * KelompokIMT

Crosstab

			KelompokIMT		Total
			>25	< 25	
Kelompokusia	<20 tahun	Count	1	2	3
		% within KelompokIMT	4.5%	9.1%	6.8%
	20-35 tahun	Count	19	19	38
		% within KelompokIMT	86.4%	86.4%	86.4%
	>35 tahun	Count	2	1	3
		% within KelompokIMT	9.1%	4.5%	6.8%
Total		Count	22	22	44
		% within KelompokIMT	100.0%	100.0%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	.667 ^a	2	.717
Likelihood Ratio	.680	2	.712

Linear-by-Linear Association	.652	1	.420
N of Valid Cases	44		

a. 4 cells (66.7%) have expected count less than 5. The minimum expected count is 1.50.

Risk Estimate

	Value
Odds Ratio for Kelompokusia (<20 tahun / 20-35 tahun)	^a

a. Risk Estimate statistics cannot be computed. They are only computed for a 2*2 table without empty cells.

pekerjaan * KelompokIMT

Crosstab

			KelompokIMT		Total
			>25	< 25	
pekerjaan	bekerja	Count	14	13	27
		% within KelompokIMT	63.6%	59.1%	61.4%
	tidak bekerja	Count	8	9	17
		% within KelompokIMT	36.4%	40.9%	38.6%
Total		Count	22	22	44
		% within KelompokIMT	100.0%	100.0%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.096 ^a	1	.757		
Continuity Correction ^b	.000	1	1.000		
Likelihood Ratio	.096	1	.757		
Fisher's Exact Test				1.000	.500
Linear-by-Linear Association	.094	1	.760		
N of Valid Cases	44				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 8.50.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for pekerjaan (bekerja / tidak bekerja)	1.212	.359	4.084
For cohort KelompokIMT = >25	1.102	.592	2.051
For cohort KelompokIMT = < 25	.909	.502	1.649
N of Valid Cases	44		

pendidikan * KelompokIMT

Crosstab

			KelompokIMT		Total
			>25	< 25	
pendidikan	< 9tahun	Count	3	0	3
		% within KelompokIMT	13.6%	0.0%	6.8%
	> 9tahun	Count	19	22	41
		% within KelompokIMT	86.4%	100.0%	93.2%
Total		Count	22	22	44
		% within KelompokIMT	100.0%	100.0%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2- sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi-Square	3.220 ^a	1	.073		
Continuity Correction ^b	1.431	1	.232		
Likelihood Ratio	4.379	1	.036		
Fisher's Exact Test				.233	.116
Linear-by-Linear Association	3.146	1	.076		
N of Valid Cases	44				

a. 2 cells (50.0%) have expected count less than 5. The minimum expected count is 1.50.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
For cohort KelompokIMT = >25	2.158	1.552	3.000
N of Valid Cases	44		

penghasilan * KelompokIMT**Crosstab**

			KelompokIMT		Total
			>25	< 25	
penghasilan rendah	Count	16	17	33	
	% within KelompokIMT	72.7%	77.3%	75.0%	
tinggi	Count	6	5	11	
	% within KelompokIMT	27.3%	22.7%	25.0%	
Total	Count	22	22	44	
	% within KelompokIMT	100.0%	100.0%	100.0%	

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.121 ^a	1	.728		
Continuity Correction ^b	.000	1	1.000		
Likelihood Ratio	.121	1	.728		
Fisher's Exact Test				1.000	.500
Linear-by-Linear Association	.118	1	.731		
N of Valid Cases	44				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 5.50.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for penghasilan (rendah / tinggi)	.784	.199	3.084
For cohort KelompokIMT = >25	.889	.467	1.692
For cohort KelompokIMT = < 25	1.133	.548	2.345
N of Valid Cases	44		

paritas * KelompokIMT

Crosstab

			KelompokIMT		Total
			>25	< 25	
paritas	Primipara	Count	8	12	20
		% within KelompokIMT	36.4%	54.5%	45.5%
	multipara	Count	12	8	20
		% within KelompokIMT	54.5%	36.4%	45.5%
	Grandemultipara	Count	2	2	4
		% within KelompokIMT	9.1%	9.1%	9.1%
Total		Count	22	22	44
		% within KelompokIMT	100.0%	100.0%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	1.600 ^a	2	.449
Likelihood Ratio	1.611	2	.447
Linear-by-Linear Association	.860	1	.354
N of Valid Cases	44		

a. 2 cells (33.3%) have expected count less than 5. The minimum expected count is 2.00.

Risk Estimate

	Value
Odds Ratio for paritas (Primipara / multipara)	a

a. Risk Estimate statistics cannot be computed. They are only computed for a 2*2 table without empty cells.

Crosstabs**Notes**

Output Created	12-SEP-2022 03:55:19	
Comments		
Input	Data	C:\Users\data obgyn.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	44
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each table are based on all the cases with valid data in the specified range(s) for all variables in each table.
Syntax	CROSSTABS /TABLES=suplemenizatbesi BY KelompokIMT /FORMAT=AVALUE TABLES /STATISTICS=CHISQ RISK /CELLS=COUNT COLUMN /COUNT ROUND CELL.	
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00
	Dimensions Requested	2
	Cells Available	131029

suplemenatbesi * KelompokIMT Crosstabulation

			KelompokIMT		Total
			>25	< 25	
suplemenatbesi	ya	Count	15	18	33
		% within KelompokIMT	68.2%	81.8%	75.0%
	tidak	Count	7	4	11
		% within KelompokIMT	31.8%	18.2%	25.0%
Total		Count	22	22	44
		% within KelompokIMT	100.0%	100.0%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	1.091 ^a	1	.296		
Continuity Correction ^b	.485	1	.486		
Likelihood Ratio	1.102	1	.294		
Fisher's Exact Test				.488	.244
Linear-by-Linear Association	1.066	1	.302		
N of Valid Cases	44				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 5.50.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for suplemenatbesi (ya / tidak)	.476	.117	1.944
For cohort KelompokIMT = >25	.714	.399	1.279
For cohort KelompokIMT = < 25	1.500	.647	3.480
N of Valid Cases	44		

Explore

Notes

Output Created	12-SEP-2022 03:27:43	
Comments		
Input	Data	C:\Users\data obgyn.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	44
Missing Value Handling	Definition of Missing	User-defined missing values for dependent variables are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any dependent variable or factor used.
Syntax	<pre>EXAMINE VARIABLES=Hepsidin1 Hepsidin2 BY KelompokIMT /PLOT BOXPLOT NPLOT /COMPARE GROUPS /STATISTICS DESCRIPTIVES /CINTERVAL 95 /MISSING LISTWISE /NOTOTAL.</pre>	
Resources	Processor Time	00:00:04.95
	Elapsed Time	00:00:04.39

Kelompok IMT

Descriptives

KelompokIMT			Statistic	Std. Error
Hepsidin1	>25	Mean	4.5409	.27974
		95% Confidence Interval for Mean		
		Lower Bound	3.9592	
		Upper Bound	5.1227	
		5% Trimmed Mean	4.5141	

		Median		4.4500	
		Variance		1.722	
		Std. Deviation		1.31209	
		Minimum		2.40	
		Maximum		7.20	
		Range		4.80	
		Interquartile Range		1.70	
		Skewness		.162	.491
		Kurtosis		-.355	.953
	< 25	Mean		3.8545	.19834
		95% Confidence Interval for Mean	Lower Bound	3.4421	
			Upper Bound	4.2670	
		5% Trimmed Mean		3.8490	
		Median		3.8000	
		Variance		.865	
		Std. Deviation		.93030	
		Minimum		2.40	
		Maximum		5.40	
		Range		3.00	
		Interquartile Range		1.72	
		Skewness		.038	.491
		Kurtosis		-1.086	.953
Hepsidin2	>25	Mean		9.8545	1.99408
		95% Confidence Interval for Mean	Lower Bound	5.7076	
			Upper Bound	14.0015	
		5% Trimmed Mean		9.2157	
		Median		5.8500	
		Variance		87.480	

	Std. Deviation	9.35306	
	Minimum	2.30	
	Maximum	29.00	
	Range	26.70	
	Interquartile Range	10.55	
	Skewness	1.274	.491
	Kurtosis	-.055	.953
< 25	Mean	3.9636	.22750
	95% Confidence Interval for Mean	Lower Bound 3.4905 Upper Bound 4.4367	
	5% Trimmed Mean	3.9141	
	Median	3.9000	
	Variance	1.139	
	Std. Deviation	1.06706	
	Minimum	2.30	
	Maximum	6.60	
	Range	4.30	
	Interquartile Range	1.63	
	Skewness	.473	.491
	Kurtosis	.223	.953

Tests of Normality

Kelompok	IMT	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	df	Sig.
Hepsidin1	>25	.076	22	.200*	.977	22	.854
	< 25	.120	22	.200*	.950	22	.310
Hepsidin2	>25	.294	22	.000	.728	22	.000
	< 25	.109	22	.200*	.965	22	.586

*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

T-Test

Notes

Output Created	12-SEP-2022 03:28:38	
Comments		
Input	Data	C:\Users\data obgyn.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	44
Missing Value Handling	Definition of Missing	User defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on the cases with no missing or out-of-range data for any variable in the analysis.
Syntax	T-TEST GROUPS=KelompokIMT(1 2) /MISSING=ANALYSIS /VARIABLES=Hepsidin1 Hepsidin2 /CRITERIA=CI(.95).	
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.02

Group Statistics

	KelompokIMT	N	Mean	Std. Deviation	Std. Error Mean
Hepsidin1	>25	22	4.5409	1.31209	.27974
	< 25	22	3.8545	.93030	.19834
Hepsidin2	>25	22	9.8545	9.35306	1.99408
	< 25	22	3.9636	1.06706	.22750

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	t	df
Hepsidin1	Equal variances assumed	1.787	.188	2.002	42

	Equal variances not assumed			2.002	37.854
Hepsidin2	Equal variances assumed	32.027	.000	2.935	42
	Equal variances not assumed			2.935	21.547

Independent Samples Test

		t-test for Equality of Means			
		Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference
					Lower
Hepsidin1	Equal variances assumed	.052	.68636	.34292	-.00567
	Equal variances not assumed	.053	.68636	.34292	-.00792
Hepsidin2	Equal variances assumed	.005	5.89091	2.00701	1.84059
	Equal variances not assumed	.008	5.89091	2.00701	1.72353

Independent Samples Test

		t-test for Equality of Means
		95% Confidence Interval of the Difference
		Upper
Hepsidin1	Equal variances assumed	1.37840
	Equal variances not assumed	1.38065
Hepsidin2	Equal variances assumed	9.94123
	Equal variances not assumed	10.05829

Explore

Notes

Output Created	12-SEP-2022 03:36:15	
Comments		
Input	Data	C:\Users\data obgyn.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>

N of Rows in Working Data File		44
Missing Value Handling	Definition of Missing	User-defined missing values for dependent variables are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any dependent variable or factor used.
Syntax		EXAMINE VARIABLES=hb1 hb2 BY KelompokIMT /PLOT BOXPLOT NPLOT /COMPARE GROUPS /STATISTICS DESCRIPTIVES /CINTERVAL 95 /MISSING LISTWISE /NOTOTAL.
Resources	Processor Time	00:00:02.77
	Elapsed Time	00:00:02.75

KelompokIMT

Case Processing Summary

KelompokIMT		Cases					
		Valid		Missing		Total	
		N	Percent	N	Percent	N	Percent
hb1	>25	22	100.0%	0	0.0%	22	100.0%
	< 25	22	100.0%	0	0.0%	22	100.0%
hb2	>25	22	100.0%	0	0.0%	22	100.0%
	< 25	22	100.0%	0	0.0%	22	100.0%

Descriptives

KelompokIMT			Statistic	Std. Error
hb1	>25	Mean	11.7409	.18182
		95% Confidence Interval for Mean	Lower Bound	11.3628
			Upper Bound	12.1190
		5% Trimmed Mean	11.7566	
		Median	12.0000	

		Variance		.727	
		Std. Deviation		.85282	
		Minimum		10.00	
		Maximum		13.20	
		Range		3.20	
		Interquartile Range		1.05	
		Skewness		-.344	.491
		Kurtosis		-.298	.953
< 25		Mean		12.1909	.14064
		95% Confidence Interval for Mean	Lower Bound	11.8984	
			Upper Bound	12.4834	
		5% Trimmed Mean		12.1965	
		Median		12.1500	
		Variance		.435	
		Std. Deviation		.65966	
		Minimum		10.80	
		Maximum		13.50	
		Range		2.70	
		Interquartile Range		.85	
		Skewness		-.220	.491
		Kurtosis		.142	.953
hb2	>25	Mean		10.8364	.23773
		95% Confidence Interval for Mean	Lower Bound	10.3420	
			Upper Bound	11.3308	
		5% Trimmed Mean		10.9005	
		Median		11.1000	
		Variance		1.243	
		Std. Deviation		1.11507	

	Minimum	7.90	
	Maximum	12.50	
	Range	4.60	
	Interquartile Range	1.72	
	Skewness	-.808	.491
	Kurtosis	.756	.953
< 25	Mean	11.4591	.18466
	95% Confidence Interval for Mean	Lower Bound 11.0751 Upper Bound 11.8431	
	5% Trimmed Mean	11.4813	
	Median	11.5000	
	Variance	.750	
	Std. Deviation	.86611	
	Minimum	9.70	
	Maximum	12.80	
	Range	3.10	
	Interquartile Range	1.35	
	Skewness	-.287	.491
	Kurtosis	-.763	.953

Tests of Normality

Kelompok	IMT	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	df	Sig.
hb1	>25	.165	22	.124	.965	22	.599
	< 25	.113	22	.200*	.977	22	.857
hb2	>25	.169	22	.103	.945	22	.247
	< 25	.153	22	.197	.952	22	.340

*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

T-Test

Notes

Output Created	12-SEP-2022 03:37:11	
Comments		
Input	Data	C:\Users\data obgyn.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	44
Missing Value Handling	Definition of Missing	User defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on the cases with no missing or out-of-range data for any variable in the analysis.
Syntax	T-TEST GROUPS=KelompokIMT(1 2) /MISSING=ANALYSIS /VARIABLES=hb1 hb2 /CRITERIA=CI(.95).	
Resources	Processor Time	00:00:00.03
	Elapsed Time	00:00:00.03

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	t	df
hb1	Equal variances assumed	1.558	.219	-1.958	42
	Equal variances not assumed			-1.958	39.505
hb2	Equal variances assumed	.545	.464	-2.069	42
	Equal variances not assumed			-2.069	39.577

Independent Samples Test

		t-test for Equality of Means			
		Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference
					Lower
hb1	Equal variances assumed	.057	-.45000	.22987	-.91389
	Equal variances not assumed	.057	-.45000	.22987	-.91476
hb2	Equal variances assumed	.045	-.62273	.30102	-1.23022
	Equal variances not assumed	.045	-.62273	.30102	-1.23132

Independent Samples Test

		t-test for Equality of Means	
		95% Confidence Interval of the Difference	
		Upper	
hb1	Equal variances assumed	.01389	
	Equal variances not assumed	.01476	
hb2	Equal variances assumed	-.01524	
	Equal variances not assumed	-.01413	

Nonparametric Correlations

Notes

Output Created	13-SEP-2022 06:07:31	
Comments		
Input	Data	C:\Users\data obgyn.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	22
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each pair of variables are based on all the cases with valid data for that pair.

Syntax		NONPAR CORR /VARIABLES=Hepsidin1 hb1 /PRINT=SPEARMAN TWOTAIL NOSIG /MISSING=PAIRWISE.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.02
	Number of Cases Allowed	157286 cases ^a

a. Based on availability of workspace memory

Correlations

			Hepsidin1	hb1
Spearman's rho	Hepsidin1	Correlation Coefficient	1.000	-.363
		Sig. (2-tailed)	.	.097
		N	22	22
	hb1	Correlation Coefficient	-.363	1.000
		Sig. (2-tailed)	.097	.
		N	22	22

Nonparametric Correlations

Notes

Output Created		13-SEP-2022 06:08:12
Comments		
Input	Data	C:\Users\data obgyn.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	22
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each pair of variables are based on all the cases with valid data for that pair.

Syntax	NONPAR CORR /VARIABLES=hb2 Hepsidin2 /PRINT=SPEARMAN TWOTAIL NOSIG /MISSING=PAIRWISE.	
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.02
	Number of Cases Allowed	157286 cases ^a

a. Based on availability of workspace memory

Correlations

			hb2	Hepsidin2
Spearman's rho	hb2	Correlation Coefficient	1.000	-.468*
		Sig. (2-tailed)	.	.028
		N	22	22
	Hepsidin2	Correlation Coefficient	-.468*	1.000
		Sig. (2-tailed)	.028	.
		N	22	22

*. Correlation is significant at the 0.05 level (2-tailed).

Nonparametric Correlations

Notes

Output Created	13-SEP-2022 06:11:09	
Comments		
Input	Data	C:\Users\data obgyn.sav
	Active Dataset	DataSet2
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	22
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.

Cases Used		Statistics for each pair of variables are based on all the cases with valid data for that pair.
Syntax		NONPAR CORR /VARIABLES=hb1 Hepsidin1 /PRINT=SPEARMAN TWOTAIL NOSIG /MISSING=PAIRWISE.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00
	Number of Cases Allowed	157286 cases ^a

a. Based on availability of workspace memory

Correlations

			hb1	Hepsidin1
Spearman's rho	hb1	Correlation Coefficient	1.000	-.156
		Sig. (2-tailed)	.	.489
		N	22	22
	Hepsidin1	Correlation Coefficient	-.156	1.000
		Sig. (2-tailed)	.489	.
		N	22	22

Nonparametric Correlations

Notes

Output Created	13-SEP-2022 06:11:40	
Comments		
Input	Data	C:\Users\data obgyn.sav
	Active Dataset	DataSet2
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data	22
	File	
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.

Cases Used		Statistics for each pair of variables are based on all the cases with valid data for that pair.
Syntax		NONPAR CORR /VARIABLES=hb2 Hepsidin2 /PRINT=SPEARMAN TWOTAIL NOSIG /MISSING=PAIRWISE.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.02
	Number of Cases Allowed	157286 cases ^a

a. Based on availability of workspace memory

Correlations

			hb2	Hepsidin2
Spearman's rho	hb2	Correlation Coefficient	1.000	.027
		Sig. (2-tailed)	.	.906
		N	22	22
	Hepsidin2	Correlation Coefficient	.027	1.000
		Sig. (2-tailed)	.906	.
		N	22	22