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Case Processing Summary

	Included		Excluded		Total	
	N	Percent	N	Percent	N	Percent
Usia * Kelompok	44	100.0%	0	0.0%	44	100.0%



ne *	44	100.0%	0	0.0%	44	100.0%
ok						
IO *	42	95.5%	2	4.5%	44	100.0%
ok						
LP * Kelompok	42	95.5%	2	4.5%	44	100.0%
TG * Kelompok	44	100.0%	0	0.0%	44	100.0%
HDL * Kelompok	44	100.0%	0	0.0%	44	100.0%
LDL * Kelompok	44	100.0%	0	0.0%	44	100.0%
Kolesterol *	44	100.0%	0	0.0%	44	100.0%
Kelompok						
TG_HDL *	44	100.0%	0	0.0%	44	100.0%
Kelompok						
LDL_HDL *	44	100.0%	0	0.0%	44	100.0%
Kelompok						
KoL_HDL *	44	100.0%	0	0.0%	44	100.0%
Kelompok						
TB * Kelompok	42	95.5%	2	4.5%	44	100.0%
Energi * Kelompok	42	95.5%	2	4.5%	44	100.0%
Karbo * Kelompok	42	95.5%	2	4.5%	44	100.0%
Protein * Kelompok	42	95.5%	2	4.5%	44	100.0%
Lemak * Kelompok	42	95.5%	2	4.5%	44	100.0%
BBA * Kelompok	34	77.3%	10	22.7%	44	100.0%
Massa_Lemak *	34	77.3%	10	22.7%	44	100.0%
Kelompok						
Otot * Kelompok	34	77.3%	10	22.7%	44	100.0%
Tulang * Kelompok	34	77.3%	10	22.7%	44	100.0%
BMI * Kelompok	34	77.3%	10	22.7%	44	100.0%
Obesitas *	44	100.0%	0	0.0%	44	100.0%
Kelompok						
BMR * Kelompok	34	77.3%	10	22.7%	44	100.0%
Usia_Sel *	34	77.3%	10	22.7%	44	100.0%
Kelompok						
Visceral *	34	77.3%	10	22.7%	44	100.0%
Kelompok						
Cairan * Kelompok	34	77.3%	10	22.7%	44	100.0%

Report



	ok	Usia	Menarc he	IMT_WHO	LP	TG	HDL
	Mean	48.000 0	14.0909	2.1000	85.900 0	140.36 36	39.818 2
	Std. Deviation	10.004 76	1.37699	.55251	5.6256 0	57.988 13	19.790 90
	Median	48.000 0	14.0000	2.0000	85.750 0	125.00 00	34.000 0
	Minimum	22.00	11.00	Underweig ht	75.00	74.00	10.00
	Maximum	70.00	18.00	Overweigh t+Obes	99.00	327.00	92.00
Kontr ol	Mean	48.272 7	13.6364	2.3182	87.681 8	133.63 64	50.227 3
	Std. Deviation	10.606 30	1.55978	.56790	12.395 80	68.000 38	9.2372 5
	Median	49.000 0	13.5000	2.0000	89.000 0	121.50 00	50.000 0
	Minimum	22.00	11.00	Underweig ht	60.00	59.00	34.00
	Maximum	75.00	18.00	Overweigh t+Obes	115.00	262.00	75.00
Total	Mean	48.136 4	13.8636	2.2143	86.833 3	137.00 00	45.022 7
	Std. Deviation	10.190 26	1.47208	.56464	9.7045 8	62.546 35	16.145 40
	Median	48.500 0	14.0000	2.0000	87.000 0	123.50 00	47.000 0
	Minimum	22.00	11.00	Underweig ht	60.00	59.00	10.00
	Maximum	75.00	18.00	Overweigh t+Obes	115.00	327.00	92.00

Descriptives

			Statistic	Std. Error
Usia	Mean		46.8529	1.76171
	95% Confidence Interval for Mean		Lower Bound	43.2687



	Upper Bound		50.4372	
	5% Trimmed Mean		46.7843	
	Median		48.0000	
	Variance		105.523	
	Std. Deviation		10.27245	
	Minimum		22.00	
	Maximum		75.00	
	Range		53.00	
	Interquartile Range		9.25	
	Skewness		.055	.403
	Kurtosis		2.405	.788
	Menarche			
	Mean		13.7647	.23148
	95% Confidence Interval for Mean	Lower Bound	13.2938	
		Upper Bound	14.2356	
	5% Trimmed Mean		13.7288	
	Median		14.0000	
	Variance		1.822	
	Std. Deviation		1.34972	
	Minimum		11.00	
	Maximum		18.00	
	Range		7.00	
	Interquartile Range		1.25	
	Skewness		.535	.403
	Kurtosis		2.188	.788
	IMT_WHO			
	Mean		2.1765	.09875
	95% Confidence Interval for Mean	Lower Bound	1.9756	
		Upper Bound	2.3774	
	5% Trimmed Mean		2.1961	
	Median		2.0000	
	Variance		.332	
	Std. Deviation		.57580	
	Minimum		1.00	
	Maximum		3.00	
	Range		2.00	
	Interquartile Range		1.00	



	Skewness		.004	.403
	Kurtosis		-.017	.788
	Mean		86.5294	1.72534
	95% Confidence Interval for Mean	Lower Bound	83.0192	
		Upper Bound	90.0396	
	5% Trimmed Mean		86.5588	
	Median		87.0000	
	Variance		101.211	
	Std. Deviation		10.06038	
	Minimum		60.00	
	Maximum		115.00	
	Range		55.00	
	Interquartile Range		12.25	
	Skewness		.017	.403
	Kurtosis		1.765	.788
TG	Mean		131.7941	10.58029
	95% Confidence Interval for Mean	Lower Bound	110.2684	
		Upper Bound	153.3199	
	5% Trimmed Mean		126.4837	
	Median		116.5000	
	Variance		3806.047	
	Std. Deviation		61.69317	
	Minimum		61.00	
	Maximum		327.00	
	Range		266.00	
	Interquartile Range		85.25	
	Skewness		1.259	.403
	Kurtosis		1.752	.788
HDL	Mean		46.0882	2.91146
	95% Confidence Interval for Mean	Lower Bound	40.1648	
		Upper Bound	52.0116	
	5% Trimmed Mean		45.7026	
	Median		47.0000	



	Variance		288.204	
	Std. Deviation		16.97658	
	Minimum		10.00	
	Maximum		92.00	
	Range		82.00	
	Interquartile Range		22.00	
	Skewness		.221	.403
	Kurtosis		.705	.788
LDL	Mean		133.0882	7.37164
	95% Confidence Interval for Mean	Lower Bound	118.0905	
		Upper Bound	148.0860	
	5% Trimmed Mean		135.0980	
	Median		139.0000	
	Variance		1847.598	
	Std. Deviation		42.98370	
	Minimum		12.00	
	Maximum		211.00	
	Range		199.00	
	Interquartile Range		42.00	
	Skewness		-.713	.403
	Kurtosis		1.103	.788
Kolesterol	Mean		194.8824	7.24314
	95% Confidence Interval for Mean	Lower Bound	180.1461	
		Upper Bound	209.6186	
	5% Trimmed Mean		195.4314	
	Median		198.0000	
	Variance		1783.743	
	Std. Deviation		42.23439	
	Minimum		105.00	
	Maximum		279.00	
	Range		174.00	
	Interquartile Range		55.75	
	Skewness		-.365	.403
	Kurtosis		-.110	.788
BBA	Mean		53.5000	1.53338



	95% Confidence Interval for Mean	Lower Bound	50.3803	
		Upper Bound	56.6197	
	5% Trimmed Mean		53.2219	
	Median		52.6000	
	Variance		79.942	
	Std. Deviation		8.94105	
	Minimum		39.20	
	Maximum		74.00	
	Range		34.80	
	Interquartile Range		11.67	
	Skewness		.406	.403
	Kurtosis		-.290	.788
	Mean		33.5235	.85435
	95% Confidence Interval for Mean	Lower Bound	31.7853	
		Upper Bound	35.2617	
Massa_Lemak	5% Trimmed Mean		33.4242	
	Median		33.5500	
	Variance		24.817	
	Std. Deviation		4.98167	
	Minimum		22.70	
	Maximum		46.30	
	Range		23.60	
	Interquartile Range		5.65	
	Skewness		.400	.403
	Kurtosis		.585	.788
	Mean		34.2059	.80521
	95% Confidence Interval for Mean	Lower Bound	32.5677	
		Upper Bound	35.8441	
	5% Trimmed Mean		33.9716	
	Median		33.9000	
Otot	Variance		22.044	
	Std. Deviation		4.69513	
	Minimum		26.50	
	Maximum		48.60	



Tulang

Tulang	Range		22.10	
	Interquartile Range		5.40	
	Skewness		.884	.403
	Kurtosis		1.398	.788
	Mean		1.9235	.06636
	95% Confidence Interval for Mean	Lower Bound	1.7885	
		Upper Bound	2.0585	
	5% Trimmed Mean		1.9095	
	Median		1.8000	
	Variance		.150	
	Std. Deviation		.38695	
	Minimum		1.30	
	Maximum		2.80	
	Range		1.50	
	Interquartile Range		.60	
	Skewness		.607	.403
	Kurtosis		-.280	.788
BMI	Mean		23.2638	.54553
	95% Confidence Interval for Mean	Lower Bound	22.1539	
		Upper Bound	24.3737	
	5% Trimmed Mean		23.1212	
	Median		23.3050	
	Variance		10.118	
	Std. Deviation		3.18095	
	Minimum		17.70	
	Maximum		32.44	
	Range		14.74	
	Interquartile Range		4.00	
	Skewness		.554	.403
	Kurtosis		1.083	.788
Obesitas	Mean		1.7353	.07680
	95% Confidence Interval for Mean	Lower Bound	1.5790	
		Upper Bound	1.8915	
	5% Trimmed Mean		1.7614	



	Median		2.0000	
	Variance		.201	
	Std. Deviation		.44781	
	Minimum		1.00	
	Maximum		2.00	
	Range		1.00	
	Interquartile Range		1.00	
	Skewness		-1.117	.403
	Kurtosis		-.804	.788
	Mean		1092.5276	26.55769
BMR	95% Confidence Interval for Mean	Lower Bound	1038.4956	
		Upper Bound	1146.5597	
	5% Trimmed Mean		1091.5403	
	Median		1102.0500	
	Variance		23980.574	
	Std. Deviation		154.85662	
	Minimum		795.00	
	Maximum		1429.00	
	Range		634.00	
	Interquartile Range		182.75	
	Skewness		.162	.403
	Kurtosis		-.345	.788
	Mean		48.4118	1.72489
Usia_Sel	95% Confidence Interval for Mean	Lower Bound	44.9024	
		Upper Bound	51.9211	
	5% Trimmed Mean		48.6307	
	Median		49.0000	
	Variance		101.159	
	Std. Deviation		10.05777	
	Minimum		23.00	
	Maximum		67.00	
	Range		44.00	
	Interquartile Range		8.50	
	Skewness		-.268	.403
	Kurtosis		.547	.788



	Mean		6.2294	.31573
	95% Confidence Interval for Mean	Lower Bound	5.5870	
		Upper Bound	6.8718	
	5% Trimmed Mean		6.2157	
	Median		6.0000	
	Variance		3.389	
	Std. Deviation		1.84104	
	Minimum		2.00	
	Maximum		10.50	
	Range		8.50	
	Interquartile Range		2.00	
	Skewness		.464	.403
	Kurtosis		.938	.788
Cairan	Mean		48.1824	.65070
	95% Confidence Interval for Mean	Lower Bound	46.8585	
		Upper Bound	49.5062	
	5% Trimmed Mean		48.5036	
	Median		48.3000	
	Variance		14.396	
	Std. Deviation		3.79421	
	Minimum		32.90	
	Maximum		54.10	
	Range		21.20	
	Interquartile Range		4.32	
	Skewness		-1.873	.403
	Kurtosis		7.090	.788
TG_HDL	Mean		4.0640	.94051
	95% Confidence Interval for Mean	Lower Bound	2.1505	
		Upper Bound	5.9775	
	5% Trimmed Mean		3.1715	
	Median		2.8300	
	Variance		30.075	
	Std. Deviation		5.48409	
	Minimum		1.04	



LDL_HDL	Maximum		32.70	
	Range		31.66	
	Interquartile Range		3.13	
	Skewness		4.583	.403
	Kurtosis		23.815	.788
	Mean		3.0496	.18942
	95% Confidence Interval for Mean	Lower Bound	2.6642	
		Upper Bound	3.4350	
	5% Trimmed Mean		3.0017	
	Median		2.7769	
	Variance		1.220	
	Std. Deviation		1.10447	
	Minimum		1.20	
	Maximum		5.73	
	Range		4.53	
Kol_HDL	Interquartile Range		1.54	
	Skewness		.689	.403
	Kurtosis		-.174	.788
	Mean		4.7090	.28681
	95% Confidence Interval for Mean	Lower Bound	4.1254	
		Upper Bound	5.2925	
	5% Trimmed Mean		4.5685	
	Median		4.1864	
	Variance		2.797	
	Std. Deviation		1.67240	
	Minimum		2.60	
	Maximum		10.50	
	Range		7.90	
	Interquartile Range		1.84	
	Skewness		1.506	.403
	Kurtosis		2.995	.788
TB	Mean		152.2941	1.03032
	95% Confidence Interval for Mean	Lower Bound	150.1979	
		Upper Bound	154.3903	



	5% Trimmed Mean		152.2255	
	Median		153.0000	
	Variance		36.093	
	Std. Deviation		6.00772	
	Minimum		140.00	
	Maximum		165.00	
	Range		25.00	
	Interquartile Range		6.75	
	Skewness		.182	.403
	Kurtosis		.025	.788
Energi	Mean		903.0691	62.49439
	95% Confidence Interval for Mean	Lower Bound	775.9233	
		Upper Bound	1030.2149	
	5% Trimmed Mean		904.9605	
	Median		917.5000	
	Variance		132788.657	
	Std. Deviation		364.40178	
	Minimum		231.30	
	Maximum		1513.00	
	Range		1281.70	
	Interquartile Range		631.63	
	Skewness		-.154	.403
	Kurtosis		-.984	.788
Karbo	Mean		160.2535	12.18154
	95% Confidence Interval for Mean	Lower Bound	135.4700	
		Upper Bound	185.0371	
	5% Trimmed Mean		158.6477	
	Median		155.9950	
	Variance		5045.260	
	Std. Deviation		71.03000	
	Minimum		39.00	
	Maximum		317.00	
	Range		278.00	



	Interquartile Range		102.05	
	Skewness		.178	.403
	Kurtosis		-.499	.788
	Mean		32.3600	2.25537
	95% Confidence Interval for Mean	Lower Bound	27.7714	
		Upper Bound	36.9486	
	5% Trimmed Mean		32.9989	
	Median		35.8000	
	Variance		172.948	
	Std. Deviation		13.15095	
	Minimum		.30	
	Maximum		51.50	
	Range		51.20	
	Interquartile Range		17.07	
	Skewness		-.837	.403
	Kurtosis		-.024	.788
Lemak	Mean		15.3535	1.80392
	95% Confidence Interval for Mean	Lower Bound	11.6834	
		Upper Bound	19.0236	
	5% Trimmed Mean		14.9087	
	Median		14.0000	
	Variance		110.641	
	Std. Deviation		10.51859	
	Minimum		.20	
	Maximum		39.61	
	Range		39.41	
	Interquartile Range		15.06	
	Skewness		.639	.403
	Kurtosis		-.356	.788



Lampiran 2. Food recall dan FFQ

A. NUTRISI

1. Antropometri dan Komposisi Tubuh

Jenis Pemeriksaan	Hasil Pemeriksaan
Berat Badan (kg)	
Tinggi Badan (cm)	
IMT (kg/m ²)	
Lingkar Pinggang (cm)	

2. Food Recall

Tanggal

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[illegible]

[illegible]

Energi _____ kkal/hari Karbohidrat :g/hari
Protein : _____ g/hari
Lemak : _____ g/hari



Frequency Semi Kuantitatif (oleh Ahli Gizi)

(√) pada kolom frekuensi yang sesuai berdasarkan jenis bahan makanan dan frekuensi makan yang tersedia

:

Bahan Makanan	Frekuensi						Porsi tiap kali konsumsi		Keterangan
	> 1x sehari	1-2 x seminggu	3-6 x seminggu	2 minggu sekali	1x sebulan	Tidak pernah	URT	Gram	
Camilan manis kemasan									
Camilan asin kemasan									
Es krim kemasan									
Coklat kemasan									
Permen kemasan									
Produk kembang gula kemasan									
Biskuit kemasan									
Roti kemasan									
Sereal kemasan									
Energi bar									
Selai kemasan									
Bahan kue instan									
Margarin/ mentega									
Ekstrak buah kemasan									
Daging proses									
Saus instan									



M									
M									
n									
M									
n									
Produk perangkeng									
Makanan yang diperkaya zat gizi									
Makanan instan untuk bayi									
Makanan beku siap saji									
<i>Nugget</i>									
Sosis									
Produk olahan daging kaleng/instan lainnya									
Minuman bersoda									
Minuman energi									
Yogurt dengan perasa buah									
Minuman dengan perasa buah									
Minuman coklat instan									
Minuman kemasan lain									
Lainnya....									
.....									
.....									



Lampiran 1.
Kuesioner Aktivitas Fisik GPAQ WHO

Pertanyaan	Jawaban	Skor
Aktivitas saat kerja		
1	Apakah pekerjaan anda termasuk aktivitas berat (menyebabkan peningkatan besar dalam frekuensi bernapas atau detak jantung) setidaknya selama 10 menit secara rutin?	Ya 1 Tidak 2 (ke no 4)
2	Dalam seminggu, berapa hari pekerjaan tersebut dilakukan?	Jumlah hari
3	Berapa lama waktu yang anda gunakan untuk aktivitas tersebut perhari	: Jam Menit
4	Apakah pekerjaan anda termasuk aktivitas sedang (menyebabkan peningkatan sedikit dalam frekuensi bernapas atau detak jantung) setidaknya selama 10 menit secara rutin?	Ya 1 Tidak 2 jika tidak ke P7
5	Dalam seminggu, berapa hari pekerjaan tersebut dilakukan?	Jumlah hari
6	Berapa lama waktu yang anda gunakan untuk aktivitas tersebut perhari?	: Jam Menit
Perjalanan ke dan dari tempat-tempat		
7	Apakah Anda berjalan atau menggunakan sepeda selama minimal 10 menit secara rutin untuk bepergian ke suatu tempat?	Ya 1 Tidak 2 (ke no 10)
8	Dalam satu minggu, berapa hari kegiatan tersebut dilakukan?	Jumlah hari
9	Berapa lama waktu yang digunakan untuk bersepeda atau berjalan kaki perharinya?	: Jam Menit
Aktivitas Rekreasi		
10	Apakah Anda melakukan olahraga berat selama minimal 10 menit secara rutin? Misal : fitness, sepak bola, tinju, basket, berlari	Ya 1 Tidak 2 (ke no 13)



minggu, berapa hari akukannya?	Jumlah hari	
ma waktu yang an untuk olahraga narinya?	:	



		Jam Menit	
	13 Apakah Anda melakukan olahraga sedang selama minimal 10 menit secara rutin? Misal : jalan cepat, berenang, bersepeda, golf, voli	Ya 1 Tidak 2 (ke hari 16)	
14	Dalam 1 minggu, berapa hari Anda melakukannya?	Jumlah hari	
15	Berapa lama waktu yang Anda butuhkan untuk olahraga sedang perharinya?	: Jam Menit	
Kebiasaan Pertanyaan berikut adalah tentang duduk atau berbaring di tempat kerja, di rumah, perjalanan ke dan dari tempat-tempat, atau dengan teman-teman termasuk waktu yang dihabiskan (duduk dengan teman-teman, bepergian di dalam mobil, bus, kereta api, membaca, bermain kartu atau menonton televisi) tetapi tidak termasuk waktu yang dihabiskan untuk tidur.			
16	Berapa banyak waktu yang Anda habiskan biasanya duduk-duduk, bersantai, bermain, atau berbaring menonton TV dalam sehari?	: Jam Menit	



n Etik 3.

Gedung Fakultas Kedokteran UI
Jl. Salemba Raya No.6, Jakarta 10430
PO.Box 1358
T. 62.21.3912477, 31930371, 31930373,
3922977, 3927360, 3153236
F. 62.21.3912477, 31930372, 3157288
E. humas@fk.ui.ac.id, office@fk.ui.ac.id
fk.ui.ac.id

UNIVERSITAS INDONESIA
FAKULTAS KEDOKTERAN

Nomor : 0450 /UN2.F1/ETIK/2018

KETERANGAN LOLOS KAJI ETIK

ETHICAL APPROVAL

Komite Etik Penelitian Kesehatan Fakultas Kedokteran Universitas Indonesia dalam upaya melindungi hak asasi dan kesejahteraan subyek penelitian kedokteran, telah mengkaji dengan teliti protokol berikut informasi yang diberikan kepada calon subjek yang berjudul:

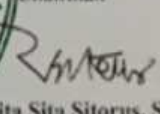
The Ethics Committee of the Faculty of Medicine, University of Indonesia, with regards of the Protection of human rights and welfare in medical research, has carefully reviewed the research protocol including the information given to the potential subjects entitled:

"Faktor Risiko pada Kanker Payudara di Indonesia".
No. protokol: 18-04-0411

Peneliti Utama : **Dr. dr. Sonar Soni Panigoro, SpB(K)Onk, M. Epid,**
Principal Investigator **MARS**

Nama Institusi : **Ilmu Bedah FKUI-RSCM**
Name of the Institution

dan telah menyetujui protokol berikut informasi yang diberikan kepada calon subjek.
and approves the above mentioned protocol including the information given to the potential subjects.

07 MAY 2018
Ketua
Chairman

Prof. dr. Rita Sita Sitorus, SpM(K), PhD

* *Ethical approval* berlaku satu tahun dari tanggal persetujuan.
** Peneliti berkewajiban

1. Menjaga kerahasiaan identitas subyek penelitian.
2. Memberitahukan status penelitian apabila
 - a. Setelah masa berlakunya keterangan lolos kaji etik, penelitian masih belum selesai, dalam hal ini *ethical approval* harus diperpanjang.
 - b. Penelitian berhenti di tengah jalan.
3. Melaporkan kejadian serius yang tidak diinginkan (*serious adverse events*).
4. Peneliti tidak boleh melakukan tindakan apapun pada subyek, sebelum protokol penelitian mendapat lolos kaji etik dan sebelum memperoleh *informed consent* dari subyek penelitian.
5. Menyampaikan laporan akhir, bila penelitian sudah selesai.
6. Cantumkan nomor protokol ID pada setiap komunikasi dengan KEPK FKUI-RSCM.