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KEMENTERIAN PENDIDIKAN DAN KEBUDAYAAN
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LAMPIRAN 1

NASKAH PENJELASAN UNTUK MENDAPAT PERSETUJUAN DARI KELUARGA/SUBYEK PENELITIAN

Kadar Interleukin 18 Urin pada Anak Gangguan Ginjal Akut (GgGA) dengan Sepsis

Bapak/Ibu yang terhormat, saya dr. Maya Susanti dari Bagian Ilmu Kesehatan Anak RSUP Dr. Wahidin Sudirohusodo bermaksud mengadakan penelitian untuk menilai kadar Interleukin 18 Urin (uIL-18) pada anak sepsis.

Gangguan ginjal akut (GgGA) merupakan kondisi yang ditandai dengan gangguan fungsi ginjal dalam mengatur komposisi cairan dan elektrolit tubuh, serta pengeluaran produk sisa metabolisme, yang terjadi tiba-tiba dan cepat. Sepsis adalah kondisi yang mengancam jiwa dimana terjadi keadaan gagal organ yang disebabkan oleh disregulasi respon imun penjamu terhadap infeksi yang dapat disebabkan infeksi bakteri, virus, jamur, maupun parasit. Sepsis merupakan penyebab utama terjadinya gangguan ginjal akut pada anak dengan tingkat kesakitan dan kematian yang sangat tinggi terutama pada pasien yang dirawat di unit perawatan intensif. Kriteria sepsis yang digunakan pada penelitian ini yaitu menurut Menurut konsensus *ACPP/SCCM Consensus Conference*. Dikatakan sepsis bila ditemukan dua atau lebih gejala SIRS (Sindrom Respon Inflamasi Sistemik) dengan fokus infeksi. Dimana gejala SIRS dapat berupa: 1). Suhu tubuh $< 36\text{ }^{\circ}\text{C}$ atau $>38,5\text{ }^{\circ}\text{C}$, 2). Takikardi, yaitu rata-rata frekuensi denyut jantung di atas nilai normal menurut umur dan 3). Takipneu, yaitu rata-rata frekuensi pernapasan di atas nilai normal menurut umur.

Ada beberapa parameter yang dapat digunakan untuk menilai terjadinya gangguan ginjal akut pada pasien anak yang mengalami sepsis. Salah satu yang masih dipakai adalah pengukuran kadar kreatinin. Pemeriksaan ini dengan pengambilan darah rutin pada saat terdiagnosis sepsis. Pengambilan sampel darah vena sebanyak total \pm 2-3 ml atau sekitar 1 sendok makan sebanyak 1 kali pengambilan oleh petugas laboratorium yang terlatih dan berpengalaman dengan menggunakan alat berupa jarum suntik sekali pakai (masing-masing satu jarum untuk satu anak). Pemeriksaan ini akan menimbulkan nyeri di tempat pengambilan darah. Namun bila hal ini terjadi akan diberikan obat anti nyeri seperti parasetamol dan kompres air dingin/es di tempat suntikan. Jika anak mengalami syok pada saat pengambilan darah akan dilakukan Pemberian bantuan dasar hidup (BHD) oleh dokter. Semua biaya pemeriksaan akan ditanggung oleh peneliti dan penderita tidak akan diberikan kompensasi.

Pada penelitian ini, kami akan melakukan parameter lain selain kadar kreatinin yang tidak invasif dan nyaman untuk anak-anak yaitu dengan pemeriksaan kadar Interleukin 18 (IL-18) di urin. Pemeriksaan ini dengan pengambilan sampel urin (pancar tengah) pertama di pagi hari secara aseptik menggunakan tabung sebanyak 5-10 ml kemudian sampel dibawa ke laboratorium HUMRC. Hasil pemeriksaan ini bermanfaat untuk memberikan informasi ilmiah mengenai kadar uIL-18 pada anak gangguan ginjal akut yang mengalami sepsis sehingga dengan penanganan yang tepat bisa mencegah memburuknya kondisi pasien. Penelitian ini juga bermanfaat langsung kepada subjek untuk mendiagnosis terjadinya GgGA pada sepsis dan dapat segera dilakukan intervensi dini.

Kami akan menanyakan dan mencatat identitas anak ibu/bapak (nama, alamat, tanggal lahir, jenis kelamin). Selanjutnya akan dilakukan pemeriksaan meliputi pengukuran berat badan, tinggi badan dan status gizi. Pengukuran berat badan menggunakan timbangan injak dan menggunakan pakaian ringan. Pengukuran tinggi badan menggunakan microtoise tanpa menggunakan alas kaki.

. Selanjutnya akan dilakukan pemeriksaan Interleukin 18 di urin. Pemeriksaan ini dilakukan dengan mengambil urin penderita sebanyak 5-10 cc

dan dilakukan pemeriksaan laboratorium. Pemeriksaan ini akan dilakukan oleh dokter dan dibantu oleh analis laboratorium.

Keikutsertaan anak bapak/ibu dalam penelitian ini bersifat sukarela tanpa paksaan, karena itu bapak/ibu bisa menolak ikut atau berhenti ikut dalam penelitian ini. Untuk mengetahui secara mendetail mengenai penelitian ini atau ada hal-hal yang belum jelas, dapat menghubungi saya dengan nomor telepon (*contact person*) 085256569934.

Semua data dari penelitian ini akan dicatat dan dipublikasikan tanpa membuka data pribadi anak ibu/bapak. Data pada penelitian ini akan dikumpulkan dan disimpan dalam file manual maupun elektronik, diaudit dan diproses serta dipresentasikan pada:

- Forum ilmiah Program Pendidikan Dokter Spesialis Terpadu Fakultas Kedokteran Universitas Hasanuddin.
- Publikasi pada jurnal ilmiah dalam Negeri

Setelah membaca dan mengerti atas penjelasan yang kami berikan mengenai pentingnya menilai kadar Interleukin 18 urin (uIL-18) pada anak sepsis sehingga dapat diberikan penanganan yang lebih cepat dan tepat, maka kami mengharapkan bapak/ibu untuk menandatangani surat persetujuan mengikuti penelitian. Atas kesediaan dan kerja samanya, saya mengucapkan terima kasih.

Identitas peneliti :

Nama : dr. Maya Susanti

Alamat : Kompleks Villa Racing Centre Blok A no.2, Makassar

Telepon : 085256569934

Penanggung Jawab Penelitian / Medis

Prof. Dr. dr. Syarifuddin Rauf, Sp.A (K)

Jln. Sunu Komp. Unhas Blok H/11

Makassar



Lampiran 2

FORMULIR PERSETUJUAN ORANG TUA MENGIKUTI PENELITIAN SETELAH MENDAPAT PENJELASAN

Maka saya yang bertanda tangan di bawah ini, orang tua/ wali :

Nama :

Pekerjaan :

Alamat :

Setelah mendengar dan mengerti penjelasan yang diberikan oleh dr. Maya Susanti tentang penelitian yang akan dilakukannya, bersama ini secara sukarela mengizinkan anak saya :

Nama :

Jenis kelamin : Laki-laki / Perempuan

untuk diikutkan dalam penelitian ini.

Saya tahu bahwa saya mempunyai hak untuk menanyakan pada dr. Maya Susanti apabila masih ada hal-hal yang belum jelas. Saya juga tahu bahwa saya tidak perlu merasa terpaksa mengikutkan anak saya dalam penelitian ini.

Saya juga mengerti bahwa saya tidak perlu membayar semua biaya pemeriksaan yang ada hubungannya dengan penelitian ini, dan semua biaya perawatan dan pengobatan bila terjadi hal-hal yang tidak diinginkan akan dibiayai oleh peneliti, jika terjadi perselisihan/beda pendapat akan diselesaikan secara musyawarah (kekeluargaan).

Saya percaya bahwa keamanan dan kerahasiaan data penelitian akan terjamin dan saya dengan ini menyetujui semua data yang dihasilkan pada penelitian ini untuk disajikan dalam bentuk lisan maupun tulisan.

Makassar,.....

NO.	NAMA	TANDA TANGAN
1. ORANG TUA/WALI
2. SAKSI I
3. SAKSI II

Penanggung Jawab Penelitian:

Nama : dr. Maya Susanti
Alamat: Villa Racing Centre blok A/2
Makassar
Telepon : 085256569934

Penanggung Jawab Penelitian/ Medis

Prof.Dr.dr.Syarifuddin Rauf, Sp.A (K)
Jln. Sunu Komp. Unhas Blok H/11
Makassar
Telepon : 0811411109



LAMPIRAN 3

PROSEDUR PENGAMBILAN SAMPEL

Pencatatan data sampel

1. Pada saat pasien di diagnosis sepsis di perawatan usia 1 bulan sampai 18 tahun yang memenuhi kriteria inklusi di catat nomor register, umur dan jenis kelamin.
2. Pengukuran berat badan menggunakan timbangan injak digital yang sudah ditera dengan ketelitian 0,1 kg. Pengukuran tinggi badan menggunakan microtoise dengan ketelitian 0,1 cm. Status gizi ditentukan berdasarkan berat badan menurut tinggi badan sesuai standar baku NCHS. Pencatatan data sampel dilanjutkan dengan pemeriksaan kadar kreatinin serum dan kadar interleukin 18 urin.

Prosedur pemeriksaan

1. Pengambilan sampel didahului dengan pemberian penjelasan kepada orang tua/wali tentang tujuan, manfaat penelitian dan cara pengambilan darah dan urin, lalu orang tua /wali diminta untuk mengisi dan menandatangani surat persetujuan sebagai tanda persetujuan untuk penelitian ini.
2. Dilakukan pemeriksaan kadar kreatinin serum dengan pengambilan sampel darah vena sebanyak 2-3 ml (1 kali pengambilan darah) dengan memperhatikan pemeriksaan laboratorium rutin dan diperiksa di laboratorium RSUP Dr. Wahidin Sudirohusodo/

RSPTN Universitas Hasanuddin yang selanjutnya dilakukan perhitungan stadium GgGA berdasarkan kriteria KDIGO.

3. Dilakukan pengukuran produksi urin, yaitu dengan pengukuran produksi urin tiap 8 jam dilakukan dengan menghitung produksi urin yang tertera pada urin bag apabila pasien memakai kateter urin.
4. Dilakukan pengambilan sampel urin (pancar tengah) pertama di pagi hari secara aseptik menggunakan tabung valcon sebanyak 5-10 ml. Sampel urin disentrifuge untuk menghilangkan materi partikulat dan mengumpulkan supernatant untuk pemeriksaan kadar uLL-18. Sampel yang tidak diencerkan disimpan di suhu -20°C atau lebih rendah, kemudian sampel dibawa ke laboratorium HUMRC RSPTN Universitas Hasanuddin.
5. Persiapan kit pemeriksaan kadar uLL-18, sampel harus disimpan di suhu kamar $18-25^{\circ}\text{C}$ tanpa menggunakan pemanas ekstra dan aduk rata dengan memutar perlahan sebelum memipet. Tambahkan $100\ \mu\text{l}$ standar dan sampel pada tiap lubang, tutup dengan piring sealer dan inkubasi selama 2,5 jam pada suhu kamar dengan getaran lembut. Aspirasi cairan dari tiap wadah dan cuci 4 kali.



Gambar 18. Persiapan alat kit dan sampel

6. Tambahkan 100 μl *Biotinylated Detection antibody* ke setiap sumur, kocok perlahan dan inkubasi selama 1 jam pada suhu kamar. Tambahkan 100 μl HRP- Streptavidin Solution ke setiap sumur dan inkubasi pada suhu kamar selama 45 menit.



Gambar 19. Sampel yang telah diberikan reagen dan cairan ELISA

7. Tambahkan 100 μl TBM substrate solution ke setiap sumur dan inkubasi selama 30 menit pada suhu kamar dalam gelap dengan getaran lembut.



Gambar 20. Sampel yang telah diinkubasi selama 30 menit

8. Tambahkan 50 μl stop solution ke setiap sumur. Segera ukur optical density (nilai OD) setiap sumur menggunakan *micro plate reader* yang disetel ke 450 nm, kemudian sampel penelitian siap di analisis.



Gambar 21. Sampel yang siap dianalisis

Lampiran 4. Etik Penelitian


KEMENTERIAN PENDIDIKAN, KEBUDAYAAN, RISET DAN TEKNOLOGI
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

REKOMENDASI PERSETUJUAN ETIK

Nomor : 544/UN4.6.4.5.31/ PP36/ 2021

Tanggal: 30 Agustus 2021

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

No Protokol	UH21070464	No Sponsor Protokol	
Peneliti Utama	dr. Maya Susanti	Sponsor	
Judul Peneliti	Kadar Interleukin 18 Urin (ulL-18) pada Anak Gangguan Ginjal Akut (GgGA) dengan Sepsis		
No Versi Protokol	2	Tanggal Versi	26 Agustus 2021
No Versi PSP	2	Tanggal Versi	26 Agustus 2021
Tempat Penelitian	RS Dr. Wahidin Sudirohusodo Makassar		
Jenis Review	<input type="checkbox"/> Exempted <input type="checkbox"/> Expedited <input checked="" type="checkbox"/> Fullboard Tanggal 25 Agustus 2021	Masa Berlaku 30 Agustus 2021 sampai 30 Agustus 2022	Frekuensi review lanjutan
Ketua Komisi Etik Penelitian Kesehatan FKUH	Nama Prof.Dr.dr. Suryani As'ad, M.Sc.,Sp.GK (K)	Tanda tangan 	
Sekretaris Komisi Etik Penelitian Kesehatan FKUH	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 protokol yang disetujui (protocol deviation / violation)
- Mematuhi semua peraturan yang ditentukan



KEMENTERIAN KESEHATAN REPUBLIK INDONESIA

DIREKTORAT JENDERAL PELAYANAN KESEHATAN

RUMAH SAKIT UMUM PUSAT DR. WAHIDIN SUDIROHUSODO

Jalan Perintis Kemerdekaan Km. 11 Tamalanrea, Makassar, Kode Pos 90245

Telp. (0411) 584675 - 581818 (Hunting), Fax. (0411) 587676

Laman : www.rsupwahidin.com Surat Elektronik : tuisirsupwahidin.com



Nomor LB 02.01/2.2/1514-S/2021

17 September 2021

Hal Izin Penelitian

Yth

- 1 Kepala Inst Rekam Medik
- 2 Kepala Instalasi Pelayan Ibu dan Anak
- 3 Kepala Instalasi Gawat Darurat
- 4 Kepala Sub Instalasi IGD Non Bedah
- 5 Kepala Sub Instalasi Perawatan Intensif Anak (NICU dan PICU)
- 6 Kepala Sub Instalasi Perawatan Anak

Dengan ini kami hadapkan peneliti

Nama : **dr. Maya Susanti**
NIM : **C105171004**
Prog. Studi : **Dokter Spesialis Ilmu Kesehatan Anak**
Institusi : **Fakultas Kedokteran**
Universitas Hasanuddin Makassar
No. HP : **085256569934**

Yang bersangkutan akan melakukan penelitian dengan judul "**Kadar Interleukin 18 Urin (uiL-18) Pada Anak Gangguan Ginjal Akut (GgGA) dengan Sepsis**", sesuai surat dari KPS Dep. I. K. Anak dengan Nomor **19071/UN4.6.8/PT.01.04/2021**, tertanggal **07 September 2021**. Penelitian ini berlangsung sejak tanggal **17 September s.d 17 November 2021**, dengan catatan selama penelitian berlangsung peneliti:

1. Wajib memakai ID Card selama melakukan penelitian
2. Wajib mematuhi peraturan dan tata tertib yang berlaku
3. Tidak mengganggu proses pelayanan terhadap pasien
4. Tidak diperkenankan membawa status pasien keluar dari Ruang Rekam Medik
5. Tidak diperbolehkan mengambil gambar pasien dan identitas pasien harus dirahasiakan
6. Mematuhi protokol pencegahan Covid 19.

Setelah penelitian dilakukan, segera melaporkan Hasil Penelitian kepada Sub Bagian Penelitian dan Pengembangan untuk mendapatkan Surat Keterangan Selesai Meneliti.

Demikian, untuk di gunakan sebagaimana mestinya.



Pt. Direktur SDM Pendidikan dan Penelitian

Ridhayan B, SKM, M.Kes
NIP 197110271997032001



Lampiran 5. Analisis Data

Crosstabs

		Notes
Output Created		27-OCT-2021 11:24:08
Comments		
Input	Data	D:\Office\SPSS\Data dr Maya Susanti.sav
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	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=Kat.Usia JK Gizi Diagnosis BY GnGA /FORMAT=AVALUE TABLES /STATISTICS=CHISQ /CELLS=COUNT ROW /COUNT ROUND CELL.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.01
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	Cells Available	524245

[DataSet7] D:\Office\SPSS\Data dr Maya Susanti.sav

Case Processing Summary

	Valid		Cases Missing		Total	
	N	Percent	N	Percent	N	Percent
Kat.Usia * GnGA	81	100.0%	0	0.0%	81	100.0%
JK * GnGA	81	100.0%	0	0.0%	81	100.0%
Gizi * GnGA	81	100.0%	0	0.0%	81	100.0%
Diagnosis * GnGA	81	100.0%	0	0.0%	81	100.0%

Kat.Usia * GnGA

Crosstab

		GnGA		Total	
		Ya	Tidak		
Kat.Usia	< 5 tahun	Count	24	8	32
		% within Kat.Usia	75.0%	25.0%	100.0%
	5 - 10 tahun	Count	7	16	23
		% within Kat.Usia	30.4%	69.6%	100.0%
	> 10 tahun	Count	5	21	26
		% within Kat.Usia	19.2%	80.8%	100.0%
Total		Count	36	45	81
		% within Kat.Usia	44.4%	55.6%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	20.622 ^a	2	.000
Likelihood Ratio	21.574	2	.000
Linear-by-Linear Association	18.541	1	.000
N of Valid Cases	81		

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 10.22.

JK * GnGA

Crosstab

		GnGA		Total	
		Ya	Tidak		
JK	Laki-laki	Count	24	27	51
		% within JK	47.1%	52.9%	100.0%
	Perempuan	Count	12	18	30
		% within JK	40.0%	60.0%	100.0%
Total		Count	36	45	81
		% within JK	44.4%	55.6%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.381 ^a	1	.537		
Continuity Correction ^b	.149	1	.700		
Likelihood Ratio	.383	1	.536		
Fisher's Exact Test				.645	.351
Linear-by-Linear Association	.376	1	.539		
N of Valid Cases	81				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 13.33.

b. Computed only for a 2x2 table

Gizi * GnGA

Crosstab

		GnGA		Total	
		Ya	Tidak		
Gizi	Tidak Malnutrisi	Count	22	22	44
		% within Gizi	50.0%	50.0%	100.0%
	Malnutrisi	Count	14	23	37
		% within Gizi	37.8%	62.2%	100.0%
Total		Count	36	45	81
		% within Gizi	44.4%	55.6%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2- sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi-Square	1.204 ^a	1	.273		
Continuity Correction ^b	.762	1	.383		
Likelihood Ratio	1.209	1	.271		
Fisher's Exact Test				.370	.192
Linear-by-Linear Association	1.189	1	.275		
N of Valid Cases	81				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 16.44.

b. Computed only for a 2x2 table

Diagnosis * GnGA

Crosstab

		GnGA		Total	
		Ya	Tidak		
Diagnosis	Bedah	Count	15	18	33
		% within Diagnosis	45.5%	54.5%	100.0%
	Non Bedah	Count	21	27	48
		% within Diagnosis	43.8%	56.3%	100.0%
Total		Count	36	45	81
		% within Diagnosis	44.4%	55.6%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2- sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi-Square	.023 ^a	1	.879		
Continuity Correction ^b	.000	1	1.000		
Likelihood Ratio	.023	1	.879		
Fisher's Exact Test				1.000	.530
Linear-by-Linear Association	.023	1	.880		
N of Valid Cases	81				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 14.67.

b. Computed only for a 2x2 table

MEANS TABLES=IL.18 BY Kat.Usia JK Gizi Diagnosis
/CELLS=MEAN STDDEV MEDIAN MIN MAX.

Means

Notes

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	Cases Used	Cases used for each table have no missing values in any independent variable, and not all dependent variables have missing values.
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Case Processing Summary

	Included		Cases Excluded		Total	
	N	Percent	N	Percent	N	Percent
IL.18 * Kat.Usia	81	100.0%	0	0.0%	81	100.0%
IL.18 * JK	81	100.0%	0	0.0%	81	100.0%
IL.18 * Gizi	81	100.0%	0	0.0%	81	100.0%
IL.18 * Diagnosis	81	100.0%	0	0.0%	81	100.0%

IL.18 * Kat.Usia

IL.18	Mean	Std. Deviation	Median	Minimum	Maximum
Kat.Usia					
< 5 tahun	4.4454	.85276	4.1140	3.38	6.25
5 - 10 tahun	3.8580	.58830	3.5980	3.37	5.21
> 10 tahun	3.8455	.66812	3.6036	3.37	5.66
Total	4.0861	.77582	3.7607	3.37	6.25

IL.18 * JK

IL.18	Mean	Std. Deviation	Median	Minimum	Maximum
JK					
Laki-laki	4.1464	.80860	3.8529	3.37	6.25
Perempuan	3.9834	.71818	3.6918	3.37	5.66
Total	4.0861	.77582	3.7607	3.37	6.25

IL.18 * Gizi

IL.18 Gizi	Mean	Std. Deviation	Median	Minimum	Maximum
Tidak Malnutrisi	4.1258	.76722	3.9025	3.37	6.05
Malnutrisi	4.0388	.79388	3.7487	3.37	6.25
Total	4.0861	.77582	3.7607	3.37	6.25

IL.18 * Diagnosis

IL.18 Diagnosis	Mean	Std. Deviation	Median	Minimum	Maximum
Bedah	3.9933	.64511	3.7047	3.37	5.54
Non Bedah	4.1499	.85496	3.8111	3.37	6.25
Total	4.0861	.77582	3.7607	3.37	6.25

```
EXAMINE VARIABLES=IL.18
/PLOT BOXPLOT STEMLEAF NPLOT
/COMPARE GROUPS
/STATISTICS DESCRIPTIVES
/CINTERVAL 95
/MISSING LISTWISE
/NOTOTAL.
```

Explore

Notes

Output Created		27-OCT-2021 11:24:41
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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=IL.18 /PLOT BOXPLOT STEMLEAF NPLOT /COMPARE GROUPS /STATISTICS DESCRIPTIVES /CINTERVAL 95 /MISSING LISTWISE /NOTOTAL.	
Resources	Processor Time	00:00:00.25
	Elapsed Time	00:00:00.22

Case Processing Summary

	Valid		Cases Missing		Total	
	N	Percent	N	Percent	N	Percent
IL.18	81	100.0%	0	0.0%	81	100.0%

Descriptives

		Statistic	Std. Error
IL.18	Mean	4.0861	.08620
95% Confidence Interval for Mean		Lower Bound	3.9145
		Upper Bound	4.2576
5% Trimmed Mean		4.0208	
Median		3.7607	
Variance		.602	
Std. Deviation		.77582	
Minimum		3.37	
Maximum		6.25	
Range		2.88	
Interquartile Range		.99	
Skewness		1.119	.267
Kurtosis		.164	.529

Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
IL.18	.177	81	.000	.837	81	.000

a. Lilliefors Significance Correction

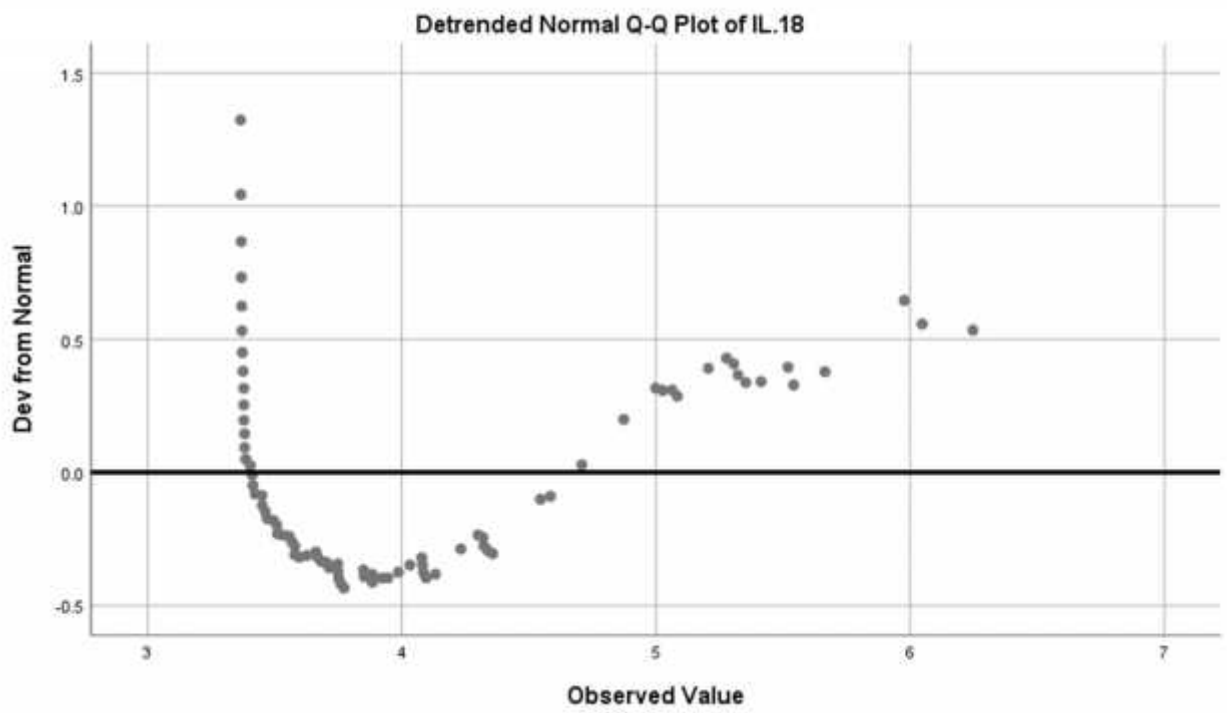
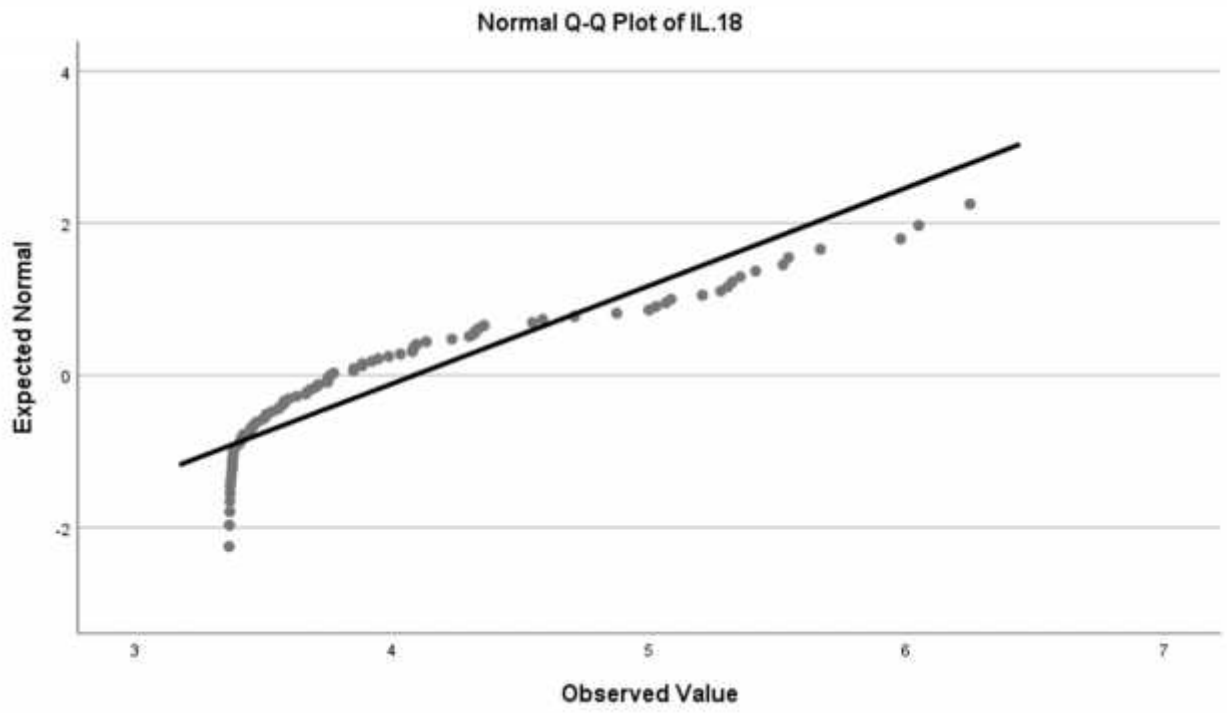
IL.18

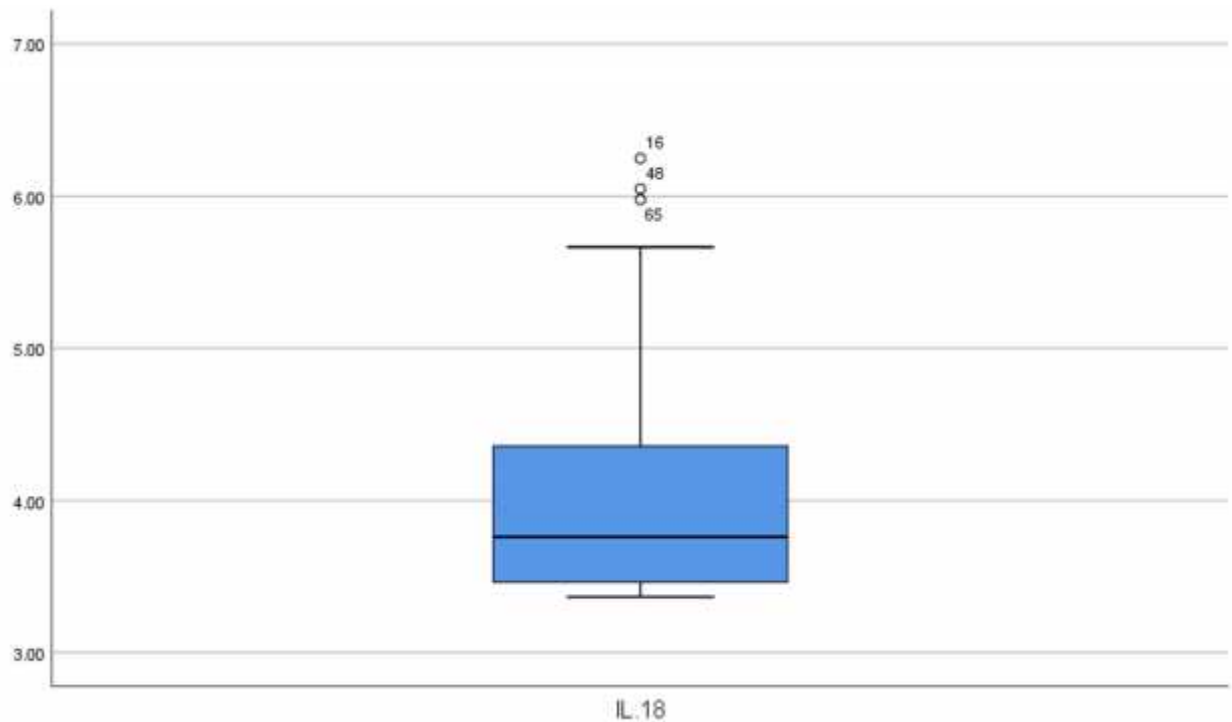
IL.18 Stem-and-Leaf Plot

```

Frequency      Stem & Leaf
  23.00         3 .  33333333333333334444444444
  26.00         3 .  555555556666677777778888999
  12.00         4 .  000001223333
   5.00         4 .  55789
   9.00         5 .  000223334
   3.00         5 .  556
   3.00 Extremes      (>=6.0)
  
```

Stem width: 1.00
Each leaf: 1 case(s)





```

NPAR TESTS
  /K-W=IL.18 BY Kat.Usia(1 5)
  /MISSING ANALYSIS.

```

NPar Tests

Notes

Output Created		27-OCT-2021 11:24:57
Comments		
Input	Data	D:\Office\SPSS\Data dr Maya Susanti.sav
	Active Dataset	DataSet7
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	81
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each test are based on all cases with valid data for the variable(s) used in that test.
Syntax	NPAR TESTS /K-W=IL.18 BY Kat.Usia(1 5) /MISSING ANALYSIS.	
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.03
	Number of Cases Allowed ^a	449389

a. Based on availability of workspace memory.

Kruskal-Wallis Test

		Ranks	
	Kat.Usia	N	Mean Rank
IL.18	< 5 tahun	32	52.69
	5 - 10 tahun	23	33.65
	> 10 tahun	26	33.12
	Total	81	

Test Statistics^{a,b}

		IL.18
Kruskal-Wallis H		13.061
df		2
Asymp. Sig.		.001

a. Kruskal Wallis Test

b. Grouping Variable: Kat.Usia

NPAR TESTS

/M-W= IL.18 BY JK(1 2)

/MISSING ANALYSIS.

NPar Tests

Notes		
Output Created		27-OCT-2021 11:25:09
Comments		
Input	Data	D:\Office\SPSS\Data dr Maya Susanti.sav
	Active Dataset	DataSet7
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	81
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each test are based on all cases with valid data for the variable(s) used in that test.
Syntax		NPAR TESTS /M-W= IL.18 BY JK(1 2) /MISSING ANALYSIS.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00
	Number of Cases Allowed ^a	449389

a. Based on availability of workspace memory.

Mann-Whitney Test

		Ranks		
	JK	N	Mean Rank	Sum of Ranks
IL.18	Laki-laki	51	42.78	2182.00
	Perempuan	30	37.97	1139.00
	Total	81		

Test Statistics^a

	IL.18
Mann-Whitney U	674.000
Wilcoxon W	1139.000
Z	-.890
Asymp. Sig. (2-tailed)	.373

a. Grouping Variable: JK

```

NPAR TESTS
  /M-W= IL.18 BY Gizi(1 2)
  /MISSING ANALYSIS.
  
```

NPar Tests

Notes

Output Created	27-OCT-2021 11:25:16	
Comments		
Input	Data	D:\Office\SPSS\Data dr Maya Susanti.sav
	Active Dataset	DataSet7
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	81
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each test are based on all cases with valid data for the variable(s) used in that test.
Syntax	NPAR TESTS /M-W= IL.18 BY Gizi(1 2) /MISSING ANALYSIS.	
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.01
	Number of Cases Allowed ^a	449389

a. Based on availability of workspace memory.

Mann-Whitney Test

		Ranks		
	Gizi	N	Mean Rank	Sum of Ranks
IL.18	Tidak Malnutrisi	44	42.39	1865.00
	Malnutrisi	37	39.35	1456.00
	Total	81		

Test Statistics^a

	IL.18
Mann-Whitney U	753.000
Wilcoxon W	1456.000
Z	-.578
Asymp. Sig. (2-tailed)	.563

a. Grouping Variable: Gizi

NPARTESTS

```
/M-W= IL.18 BY Diagnosis(1 2)
/MISSING ANALYSIS.
```

NPar Tests

Notes

Output Created	27-OCT-2021 11:25:24	
Comments		
Input	Data	D:\Office\SPSS\Data dr Maya Susanti.sav
	Active Dataset	DataSet7
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	81
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each test are based on all cases with valid data for the variable(s) used in that test.
Syntax	NPARTESTS /M-W= IL.18 BY Diagnosis(1 2) /MISSING ANALYSIS.	
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00
	Number of Cases Allowed ^a	449389

a. Based on availability of workspace memory.

Mann-Whitney Test

		Ranks		
	Diagnosis	N	Mean Rank	Sum of Ranks
IL.18	Bedah	33	40.15	1325.00
	Non Bedah	48	41.58	1996.00
	Total	81		

Test Statistics^a

	IL.18
Mann-Whitney U	764.000
Wilcoxon W	1325.000
Z	-.269
Asymp. Sig. (2-tailed)	.788

a. Grouping Variable: Diagnosis

NPARTESTS

```
/M-W= IL.18 BY GnGA(1 2)
/MISSING ANALYSIS.
```

NPar Tests

Notes

Output Created	27-OCT-2021 11:25:36	
Comments		
Input	Data	D:\Office\SPSS\Data dr Maya Susanti.sav
	Active Dataset	DataSet7
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	81
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each test are based on all cases with valid data for the variable(s) used in that test.
Syntax	NPARTESTS /M-W= IL.18 BY GnGA(1 2) /MISSING ANALYSIS.	
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00
	Number of Cases Allowed ^a	449389

a. Based on availability of workspace memory.

Mann-Whitney Test

		Ranks		
	GnGA	N	Mean Rank	Sum of Ranks
IL.18	Ya	36	62.08	2235.00
	Tidak	45	24.13	1086.00
	Total	81		

Test Statistics^a

		IL.18
Mann-Whitney U		51.000
Wilcoxon W		1086.000
Z		-7.214
Asymp. Sig. (2-tailed)		.000

a. Grouping Variable: GnGA

```
MEANS TABLES=IL.18 BY GnGA
/CELLS=MEAN STDDEV MEDIAN MIN MAX.
```

Means

Notes

Output Created	27-OCT-2021 11:25:43	
Comments		
Input	Data	D:\Office\SPSS\Data dr Maya Susanti.sav
	Active Dataset	DataSet7
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	81
Missing Value Handling	Definition of Missing	For each dependent variable in a table, user-defined missing values for the dependent and all grouping variables are treated as missing.
	Cases Used	Cases used for each table have no missing values in any independent variable, and not all dependent variables have missing values.
Syntax	MEANS TABLES=IL.18 BY GnGA /CELLS=MEAN STDDEV MEDIAN MIN MAX.	
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.01

Case Processing Summary

	Included		Cases Excluded		Total	
	N	Percent	N	Percent	N	Percent
IL.18 * GnGA	81	100.0%	0	0.0%	81	100.0%

Report

IL.18

GnGA	Mean	Std. Deviation	Median	Minimum	Maximum
Ya	4.7489	.72155	4.6468	3.45	6.25
Tidak	3.5558	.18224	3.5087	3.37	3.95
Total	4.0861	.77582	3.7607	3.37	6.25

MEANS TABLES=IL.18 BY KADIGO
/CELLS=MEAN STDDEV MEDIAN MIN MAX.

Means

Notes

Output Created	27-OCT-2021 11:25:54	
Comments		
Input	Data	D:\Office\SPSS\Data dr Maya Susanti.sav
	Active Dataset	DataSet7
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	81
Missing Value Handling	Definition of Missing	For each dependent variable in a table, user-defined missing values for the dependent and all grouping variables are treated as missing.
	Cases Used	Cases used for each table have no missing values in any independent variable, and not all dependent variables have missing values.
Syntax	MEANS TABLES=IL.18 BY KADIGO /CELLS=MEAN STDDEV MEDIAN MIN MAX.	
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.02

Case Processing Summary

	Included		Cases Excluded		Total	
	N	Percent	N	Percent	N	Percent
IL.18 * KADIGO	81	100.0%	0	0.0%	81	100.0%

Report

IL.18

KADIGO	Mean	Std. Deviation	Median	Minimum	Maximum
0	3.5558	.18224	3.5087	3.37	3.95
1	4.0106	.38290	4.0554	3.45	4.55
2	4.6938	.63586	4.3379	3.99	5.66
3	5.1903	.59886	5.0839	4.08	6.25
Total	4.0861	.77582	3.7607	3.37	6.25

NPART TESTS

/K-W=IL.18 BY KADIGO(0 5)
/MISSING ANALYSIS.

NPART Tests

Notes

Output Created		27-OCT-2021 11:26:07
Comments		
Input	Data	D:\Office\SPSS\Data dr Maya Susanti.sav
	Active Dataset	DataSet7
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	81
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each test are based on all cases with valid data for the variable(s) used in that test.
Syntax		NPART TESTS /K-W=IL.18 BY KADIGO(0 5) /MISSING ANALYSIS.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00
	Number of Cases Allowed ^a	449389

a. Based on availability of workspace memory.

Kruskal-Wallis Test

Ranks

	KADIGO	N	Mean Rank
IL.18	0	45	24.13
	1	8	46.25
	2	13	63.31
	3	15	69.47
	Total	81	

Test Statistics^{a,b}

IL.18	
Kruskal-Wallis H	57.176
df	3
Asymp. Sig.	.000

a. Kruskal Wallis Test

b. Grouping Variable: KADIGO

```
DATASET ACTIVATE DataSet7.
NPAR TESTS
  /M-W= IL.18 BY KADIGO(0 1)
  /MISSING ANALYSIS.
```

NPar Tests

Notes

Output Created		27-OCT-2021 11:27:40
Comments		
Input	Data	D:\Office\SPSS\Data dr Maya Susanti.sav
	Active Dataset	DataSet7
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	81
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each test are based on all cases with valid data for the variable(s) used in that test.
Syntax	NPAR TESTS /M-W= IL.18 BY KADIGO(0 1) /MISSING ANALYSIS.	
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00
	Number of Cases Allowed ^a	449389

a. Based on availability of workspace memory.

Mann-Whitney Test

Ranks

	KADIGO	N	Mean Rank	Sum of Ranks
IL.18	0	45	24.13	1086.00
	1	8	43.13	345.00
	Total	53		

Test Statistics^a

	IL.18
Mann-Whitney U	51.000
Wilcoxon W	1086.000
Z	-3.205
Asymp. Sig. (2-tailed)	.001
Exact Sig. [2*(1-tailed Sig.)]	.001 ^b

a. Grouping Variable: KADIGO

b. Not corrected for ties.

DATASET ACTIVATE DataSet7.

NPAR TESTS

/M-W= IL.18 BY KADIGO(0 2)

/MISSING ANALYSIS.

NPar Tests

Notes

Output Created		27-OCT-2021 11:27:40
Comments		
Input	Data	D:\Office\SPSS\Data dr Maya Susanti.sav
	Active Dataset	DataSet7
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	81
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each test are based on all cases with valid data for the variable(s) used in that test.
Syntax	NPAR TESTS /M-W= IL.18 BY KADIGO(0 2) /MISSING ANALYSIS.	
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00
	Number of Cases Allowed ^a	449389

a. Based on availability of workspace memory.

Mann-Whitney Test

Ranks

	KADIGO	N	Mean Rank	Sum of Ranks
IL.18	0	45	23.00	1035.00
	2	13	52.00	676.00
	Total	58		

Test Statistics^a

	IL.18
Mann-Whitney U	.000
Wilcoxon W	1035.000
Z	-5.454
Asymp. Sig. (2-tailed)	.000

a. Grouping Variable: KADIGO

```
DATASET ACTIVATE DataSet7.
NPAR TESTS
  /M-W= IL.18 BY KADIGO(0 3)
  /MISSING ANALYSIS.
```

NPar Tests

Notes

Output Created		27-OCT-2021 11:27:40
Comments		
Input	Data	D:\Office\SPSS\Data dr Maya Susanti.sav
	Active Dataset	DataSet7
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	81
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each test are based on all cases with valid data for the variable(s) used in that test.
Syntax		NPAR TESTS /M-W= IL.18 BY KADIGO(0 3) /MISSING ANALYSIS.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.02
	Number of Cases Allowed ^a	449389

a. Based on availability of workspace memory.

Mann-Whitney Test

Ranks				
	KADIGO	N	Mean Rank	Sum of Ranks
IL.18	0	45	23.00	1035.00
	3	15	53.00	795.00
	Total	60		

Test Statistics^a

	IL.18
Mann-Whitney U	.000
Wilcoxon W	1035.000
Z	-5.762
Asymp. Sig. (2-tailed)	.000

a. Grouping Variable: KADIGO

```
DATASET ACTIVATE DataSet7.
NPAR TESTS
  /M-W= IL.18 BY KADIGO(1 2)
  /MISSING ANALYSIS.
```

NPar Tests

Notes

Output Created		27-OCT-2021 11:27:40
Comments		
Input	Data	D:\Office\SPSS\Data dr Maya Susanti.sav
	Active Dataset	DataSet7
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	81
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each test are based on all cases with valid data for the variable(s) used in that test.
Syntax		NPAR TESTS /M-W= IL.18 BY KADIGO(1 2) /MISSING ANALYSIS.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00
	Number of Cases Allowed ^a	449389

a. Based on availability of workspace memory.

Mann-Whitney Test

Ranks

	KADIGO	N	Mean Rank	Sum of Ranks
IL.18	1	8	7.00	56.00
	2	13	13.46	175.00
	Total	21		

Test Statistics^a

	IL.18
Mann-Whitney U	20.000
Wilcoxon W	56.000
Z	-2.317
Asymp. Sig. (2-tailed)	.020
Exact Sig. [2*(1-tailed Sig.)]	.020 ^b

a. Grouping Variable: KADIGO

b. Not corrected for ties.

DATASET ACTIVATE DataSet7.

NPART TESTS

/M-W= IL.18 BY KADIGO(1 3)

/MISSING ANALYSIS.

NPar Tests

Notes

Output Created	27-OCT-2021 11:27:40	
Comments		
Input	Data	D:\Office\SPSS\Data dr Maya Susanti.sav
	Active Dataset	DataSet7
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	81
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each test are based on all cases with valid data for the variable(s) used in that test.
Syntax	NPART TESTS /M-W= IL.18 BY KADIGO(1 3) /MISSING ANALYSIS.	
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00
	Number of Cases Allowed ^a	449389

a. Based on availability of workspace memory.

Mann-Whitney Test

Ranks

	KADIGO	N	Mean Rank	Sum of Ranks
IL.18	1	8	5.13	41.00
	3	15	15.67	235.00
	Total	23		

Test Statistics^a

	IL.18
Mann-Whitney U	5.000
Wilcoxon W	41.000
Z	-3.550
Asymp. Sig. (2-tailed)	.000
Exact Sig. [2*(1-tailed Sig.)]	.000 ^b

a. Grouping Variable: KADIGO

b. Not corrected for ties.

DATASET ACTIVATE DataSet7.

NPART TESTS

/M-W= IL.18 BY KADIGO(2 3)

/MISSING ANALYSIS.

NPar Tests

Notes

Output Created	27-OCT-2021 11:27:40	
Comments		
Input	Data	D:\Office\SPSS\Data dr Maya Susanti.sav
	Active Dataset	DataSet7
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	81
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each test are based on all cases with valid data for the variable(s) used in that test.
Syntax	NPART TESTS /M-W= IL.18 BY KADIGO(2 3) /MISSING ANALYSIS.	
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00
	Number of Cases Allowed ^a	449389

a. Based on availability of workspace memory.

Mann-Whitney Test

Ranks

	KADIGO	N	Mean Rank	Sum of Ranks
IL.18	2	13	11.85	154.00
	3	15	16.80	252.00
	Total	28		

Test Statistics^a

	IL.18
Mann-Whitney U	63.000
Wilcoxon W	154.000
Z	-1.589
Asymp. Sig. (2-tailed)	.112
Exact Sig. [2*(1-tailed Sig.)]	.118 ^b

a. Grouping Variable: KADIGO

b. Not corrected for ties.

ROC IL.18 BY GnGA (1)

/PLOT=CURVE(REFERENCE)

/PRINT=SE COORDINATES

/CRITERIA=CUTOFF(INCLUDE) TESTPOS(LARGE) DISTRIBUTION(FREE) CI(95)

/MISSING=EXCLUDE.

ROC Curve

Notes

Output Created		27-OCT-2021 11:28:16
Comments		
Input	Data	D:\Office\SPSS\Data dr Maya Susanti.sav
	Active Dataset	DataSet7
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	81
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 for all variables in the analysis.
Syntax	ROC IL.18 BY GnGA (1) /PLOT=CURVE(REFERENCE) /PRINT=SE COORDINATES /CRITERIA=CUTOFF(INCLUDE) TESTPOS(LARGE) DISTRIBUTION(FREE) CI(95) /MISSING=EXCLUDE.	
Resources	Processor Time	00:00:00.11
	Elapsed Time	00:00:00.08

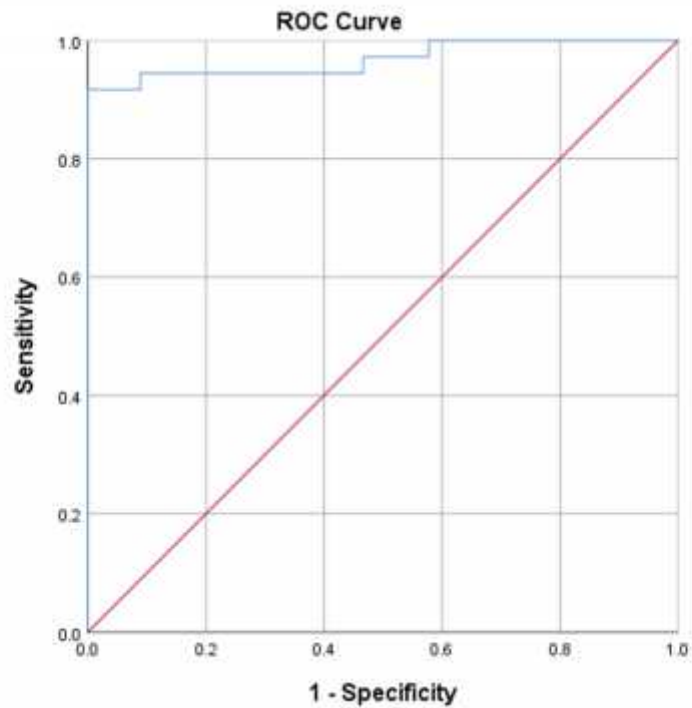
Case Processing Summary

GnGA ^a	Valid N (listwise)
Positive ^b	36
Negative	45

Larger values of the test result variable(s) indicate stronger evidence for a positive actual state.

a. The test result variable(s): IL.18 has at least one tie between the positive actual state group and the negative actual state group.

b. The positive actual state is Ya.



Area Under the Curve

Test Result Variable(s): IL.18

Area	Std. Error ^a	Asymptotic Sig. ^b	Asymptotic 95% Confidence Interval	
			Lower Bound	Upper Bound
.969	.021	.000	.928	1.000

- a. Under the nonparametric assumption
- b. Null hypothesis: true area = 0.5

Coordinates of the Curve

Test Result Variable(s): IL.18

Positive if Greater Than or Equal To ^a	Sensitivity	1 - Specificity
2.3663	1.000	1.000
3.3665	1.000	.978
3.3676	1.000	.956
3.3687	1.000	.933
3.3696	1.000	.911
3.3708	1.000	.889
3.3721	1.000	.867
3.3742	1.000	.844
3.3769	1.000	.822
3.3784	1.000	.800
3.3786	1.000	.778
3.3803	1.000	.756
3.3820	1.000	.733
3.3842	1.000	.711
3.3953	1.000	.689
3.4080	1.000	.667
3.4133	1.000	.644
3.4189	1.000	.622
3.4365	1.000	.600

3.4508	1.000	.578
3.4572	.972	.578
3.4672	.972	.556
3.4832	.972	.533
3.5019	.972	.511
3.5098	.972	.489
3.5223	.972	.467
3.5454	.944	.467
3.5623	.944	.444
3.5734	.944	.422
3.5795	.944	.400
3.5889	.944	.378
3.6129	.944	.356
3.6453	.944	.333
3.6664	.944	.311
3.6768	.944	.289
3.6941	.944	.267
3.7091	.944	.244
3.7309	.944	.222
3.7485	.944	.200
3.7505	.944	.178
3.7565	.944	.156
3.7668	.944	.133
3.8111	.944	.111
3.8511	.944	.089
3.8684	.917	.089
3.8843	.917	.067
3.9031	.917	.044
3.9336	.917	.022
3.9663	.917	.000
4.0094	.889	.000
4.0554	.861	.000
4.0801	.833	.000
4.0836	.806	.000
4.0905	.778	.000
4.1140	.750	.000
4.1823	.722	.000
4.2659	.694	.000
4.3095	.667	.000
4.3212	.639	.000
4.3304	.611	.000
4.3478	.583	.000
4.4518	.556	.000
4.5654	.528	.000
4.6468	.500	.000
4.7908	.472	.000
4.9357	.444	.000
5.0123	.417	.000
5.0450	.389	.000
5.0738	.361	.000
5.1448	.333	.000
5.2416	.306	.000
5.2918	.278	.000
5.3143	.250	.000
5.3378	.222	.000
5.3832	.194	.000
5.4664	.167	.000
5.5302	.139	.000
5.6028	.111	.000
5.8208	.083	.000

6.0120	.056	.000
6.1469	.028	.000
7.2467	.000	.000

a. The smallest cutoff value is the minimum observed test value minus 1, and the largest cutoff value is the maximum observed test value plus 1. All the other cutoff values are the averages of two consecutive ordered observed test values.

```
CROSSTABS
  /TABLES=Kat_IL.18 BY GnGA
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ
  /CELLS=COUNT ROW
  /COUNT ROUND CELL.
```

Crosstabs

Notes		
Output Created		27-OCT-2021 11:28:41
Comments		
Input	Data	D:\Office\SPSS\Data dr Maya Susanti.sav
	Active Dataset	DataSet7
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	81
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=Kat_IL.18 BY GnGA /FORMAT=AVALUE TABLES /STATISTICS=CHISQ /CELLS=COUNT ROW /COUNT ROUND CELL.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00
	Dimensions Requested	2
	Cells Available	524245

Case Processing Summary

	Valid		Cases Missing		Total	
	N	Percent	N	Percent	N	Percent
Kat_IL.18 * GnGA	81	100.0%	0	0.0%	81	100.0%

Kat_IL.18 * GnGA Crosstabulation

			GnGA		Total
			Ya	Tidak	
Kat_IL.18	> 3.8684	Count	33	4	37
		% within Kat_IL.18	89.2%	10.8%	100.0%
	< 3.8684	Count	3	41	44
		% within Kat_IL.18	6.8%	93.2%	100.0%
Total		Count	36	45	81
		% within Kat_IL.18	44.4%	55.6%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2- sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi-Square	55.230 ^a	1	.000		
Continuity Correction ^b	51.944	1	.000		
Likelihood Ratio	64.036	1	.000		
Fisher's Exact Test				.000	.000
Linear-by-Linear Association	54.548	1	.000		
N of Valid Cases	81				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 16.44.

b. Computed only for a 2x2 table

```
LOGISTIC REGRESSION VARIABLES GnGA
/METHOD=ENTER Kat.Usia Kat_IL.18
/PRINT=CI(95)
/CRITERIA=PIN(0.05) POUT(0.10) ITERATE(20) CUT(0.5).
```

Logistic Regression

Notes

Output Created	27-OCT-2021 11:29:28	
Comments		
Input	Data	D:\Office\SPSS\Data dr Maya Susanti.sav
	Active Dataset	DataSet7
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	81
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing

Syntax	LOGISTIC REGRESSION VARIABLES GnGA /METHOD=ENTER Kat.Usia Kat_IL.18 /PRINT=CI(95) /CRITERIA=PIN(0.05) POUT(0.10) ITERATE(20) CUT(0.5).	
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.01

Case Processing Summary

Unweighted Cases ^a		N	Percent
Selected Cases	Included in Analysis	81	100.0
	Missing Cases	0	.0
	Total	81	100.0
Unselected Cases		0	.0
Total		81	100.0

a. If weight is in effect, see classification table for the total number of cases.

Dependent Variable Encoding

Original Value	Internal Value
Ya	0
Tidak	1

Block 0: Beginning Block

Classification Table^{a,b}

	Observed	Predicted		Percentage Correct
		GnGA	Tidak	
Step 0	GnGA	Ya	Tidak	
		0	36	.0
		Tidak	45	100.0
	Overall Percentage			55.6

a. Constant is included in the model.

b. The cut value is .500

Variables in the Equation

		B	S.E.	Wald	df	Sig.	Exp(B)
Step 0	Constant	.223	.224	.996	1	.318	1.250

Variables not in the Equation

		Score	df	Sig.	
Step 0	Variables	Kat.Usia	18.772	1	.000
		Kat_IL.18	55.230	1	.000
	Overall Statistics		57.660	2	.000

Block 1: Method = Enter

Omnibus Tests of Model Coefficients

		Chi-square	df	Sig.
Step 1	Step	71.071	2	.000
	Block	71.071	2	.000
	Model	71.071	2	.000

Model Summary

Step	-2 Log likelihood	Cox & Snell R Square	Nagelkerke R Square
1	40.217 ^a	.584	.782

a. Estimation terminated at iteration number 6 because parameter estimates changed by less than .001.

Classification Table^a

	Observed	Predicted		Percentage Correct
		GnGA Ya	Tidak	
Step 1	GnGA Ya	33	3	91.7
	Tidak	4	41	91.1
Overall Percentage				91.4

a. The cut value is .500

Variables in the Equation

Step 1 ^a		B	S.E.	Wald	df	Sig.	Exp(B)	95% C.I. for EXP(B)	
								Lower	Upper
	Kat.Usia	1.330	.544	5.973	1	.015	3.782	1.301	10.993
	Kat_IL.18	4.761	.920	26.753	1	.000	116.863	19.238	709.887
	Constant	-9.421	2.062	20.880	1	.000	.000		

a. Variable(s) entered on step 1: Kat.Usia, Kat_IL.18.

Lampiran 6. Data dasar

DATA HASIL PENELITIAN KADAR IL-18 URIN PADA ANAK SEPSIS

No	RM	Nama	Tgl lahir	Usia (Tahun)	Kode Usia	Kode JK	Kode Gizi	Diagnosis	Kode Diagnosis	wbc	Hb	Plt	CRP	Prokalsi-tonin	IT Ratio	Foto thorax	Kultur	Ureum	Creatinin	Kriteria KADIGO	GgGA/Tidak GgGA	Kadar IL 18 urin
1	921284	AZ	17/6/2018	2,3	1	2	1	Sepsis, CAP, Meningitis DD/ Encefalitis	2	9,900	12,9	367,000	45,7	11,11	11	Pneumonia sinistra	TAP	89	0,65	3	1	4.7084588
2	940470	S	7/6/2008	13	3	1	1	Malunion right distal femur	1	13,700	11.7	230,000	13.7			tidak tampak kelainan	TAP	19	0.80	0	2	3.471433
3	931707	By. P	2/10/2021	0.5	1	1	2	Sepsis + diare akut+ post op laparotomi usus ec burst abdomen + CAP + nutritional marasmus	1	23,900	10.9	516,000		0.84	13	Pneumonia bilateral	ETT ; gram negatif, bacil satu2, kuantitas positif 2	50	0.35	1	1	3.5336083
4	945171	R	10/24/2013	7.8	2	2	1	Susp. Nefritis lupus + Anemia aplastik	2	2,250	9.2	21,000	24.5	13.15		Cardiomegali disertai edema paru + Efusi Pleura bilatera	TAP	174	4.5	0	2	3.381927
5	940364	N	5/15/2008	13.2	3	2	1	aolescent idiopathic scoliosis + sepsis	1	12,400	9.5	217,000	24	0.16	11	cor dan pulmo dbn	TAP	48	0.77	0	2	3.3784156
6	921324	RVS	5/7/2006	14,3	3	1	1	Sepsis, Demam tifoid	2	4,700	9,6	356,000	84,4	11,12	11		TAP	13	0,59	0	2	3.4950154
7	902285	F	1/4/2008	11,9	3	1	1	Sepsis, CAP	2	30,050	13,4	408,000	62,1	11,07	11	Cor dan pulmo kesan normal	TAP	13	0,4	0	2	3.9213037
8	920382	AFK	18/8/2020	0,4	1	2	1	Sepsis, CAP, Encefalitis	2	10,250	11	176,000	5,7	>200	13	Pneumonia bilateral + efusi pleura dextra	Acinetobacter Baumannii	81	0,82	3	1	4.8731338
9	943295	MR	10/25/2003	17.8	3	1	2	CAP + TB paru on treatment + Nutritional marasmus + pneumothorax	2	24,800	11.7	460,000	13.6	0.93	18	Pneumonia bilateral + pneumothorax sinistra disertai kolaps paru	TAP	13	0.5	0	2	3.5792361
10	916637	MR	27/8/2019	0,9	1	2	1	Sepsis, CAP	2	21,300	11,3	52,000	11,4	4,87	11	Pneumonia bilateral	TAP	48	0,98	3	1	4.322979
11	594340	A	8/26/2005	16	3	2	1	Sepsis + Anemia pasca perdarahan + demam tifoid	2	3,000	7.1	131,000	52.1	0.14	12		TAP	13	0.41	0	2	3.7134431
12	916395	MG	28/5/2020	0,2	1	1	2	Sepsis, Post laparotomi +reseksi usus ec ileus obstruksi ec adhesiolisis gr III-IV	1	40,500	13,1	200,000	64,9	>200	22	Tidak tampak kelainan	TAP	61	1,24	3	1	4.0816653
13	917042	FA	5/9/2019	2.2	1	2	1	Sepsis + ARDS + CAP + cerebral palsy	2	13,300	4.1	547,000	71.1	135.57		Pneumonia bilateral	TAP	11	0.27	0	2	3.4501544
14	938939	H	3/28/2019	2.4	1	1	2	yolk sac tumor + Sepsis + CAP + infeksi saluran kemih + ensefalitis + DIC + post op orchidectomi sinistra + laparotomi	1	9,200	14.4	42,000	165.6	>200	23	pneumonia bilateral	TAP	141	1.49	3	1	5.0637111

No	RM	Nama	Tgl lahir	Usia (Tahun)	Kode Usia	Kode JK	Kode Gizi	Diagnosis	Kode Diagnosis	wbc	Hb	Plt	CRP	Prokalsi-tonin	IT Ratio	Foto thorax	Kultur	Ureum	Creatinin	Kriteria KADIGO	GgGA/Tidak GgGA	Kadar IL 18 urin
15	793765	A	6/28/2016	5.1	2	2	2	CAP + Nutritional marasmus + APK + Mikrosefal	2	9,400	10.9	158,000	16.8	0.2			TAP	11	0.18	0	2	3.3685081
16	943012	A	3/22/2021	0.5	1	1	2	CAP + hipotiroid + PJB + nutritional marasmus	2	13,900	13.2	62,000	5.6	1.6		Pneumonia bilateral	TAP	23	0.76	3	1	6.2467134
17	942816	D	9/10/2015	6	2	1	1	Trauma kepala + Contusio paru + hemothorax	1	28,300	6.4	456,000		74.09		Pneumonia dextra	TAP	26	0.6	2	1	4.2995948
18	918015	J	8/6/2015	5	2	1	2	Sepsis, post eksisi kista koledokus	1	2,920	9,3	727,000	21	2,52	12	tidak tampak kelainan	TAP	22	0,3	0	2	3.4116962
19	938595	H	12/15/2019	1.6	1	2	1	Rabdomiosarkoma+ AKI ipe failure + CAP	2	23,700	8	8,000		<0,05		pneumonia bilateral, cor batas normal	TAP	190	1.68	3	1	5.5194882
20	917329	MA	5/3/2015	5,2	2	1	2	Sepsis, CAP, Sindrom guillian Barre	2	28,300	12,1	403,000	16,9	11,4	12	Pneumomediastinum + pneumonia bilateral + emphysema subkutis	TAP	50	0.3	0	2	3.7487198
21	943250	AS	4/26/2005	16	3	2	1	Decompensatio cordis ec PJR + Covid 19	2	3,600	6.8	229,000	6.6	0.07		Pneumonia bilateral + cardiomegali disertai dilatasi aortae	TAP	33	0.68	0	2	3.3712682
22	912326	MR	12/12/2007	12,2	3	1	1	Sepsis, Encefalitis virus	2	16,300	11,1	392,000	14,2	2,24	10	tidak tampak kelainan	TAP	21	0,59	0	2	3.5108927
23	940010	MNA	9/4/2012	9	2	1	1	Ketoasidosis diabetik + CAP + AKI tipe failure	2	9,800	10.9	319,000				Pneumonia bilateral	TAP	137	3.68	3	1	5.0839182
24	918869	A	8/10/2011	8,8	2	2	1	Sepsis, Post laparotomi ec peritonitis generalisata ec perforasi appendix	1	27,700	13,7	456,000	223,3	27,35	12	tidak tampak kelainan	TAP	16	0,37	0	2	3.5797651
25	911206	NM	17/8/2015	4,5	1	2	1	Sepsis, TBI, Pneumonia sinistra	1	24,300	12,2	690,000	11,3	20,17	11	Pneumonia sinistra + Lymphadoenopaty hilar dextra	TAP	13	0,46	2	1	4.085546
26	940538	A	1/5/2016	5.5	2	1	1	post op nefrektomi	1	14,300	13.8	295,000	195.7	38.6	18	Cor dan pulmo normal	TAP	24	0.4	0	2	3.7483657
27	911462	FE	25/4/2005	15,4	3	1	2	Sepsis, CAP, Post laparotomi	1	7,500	12,3	24,000	217,3	9,8	11	pneumonia bilateral	TAP	20	0,28	0	2	3.5087224
28	913721	AHH	14/2/2017	3	1	1	2	Sepsis, Post laparotomi eksplorasi, CAP	1	11,560	13,7	156,000	106,3	6,24	11	tidak tampak kelainan	TAP	23	0,3	0	2	3.7047238
29	944699	AG	2/1/2008	13.5	3	1	1	Trauma brain injury + fraktur depresi terbuka os frontal	1	6,500	12.1	214,000	50.2	1.38	13	Cor dan pulmo normal	TAP	16	0.49	0	2	3.3754574

No	RM	Nama	Tgl lahir	Usia (Tahun)	Kode Usia	Kode JK	Kode Gizi	Diagnosis	Kode Diagnosis	wbc	Hb	Plt	CRP	Prokalsi-tonin	IT Ratio	Foto thorax	Kultur	Ureum	Creatinin	Kriteria KADIGO	GgGA/Tidak GgGA	Kadar IL 18 urin
30	800664	ANN	2/2/2016	5.5	2	1	2	Community acquired pneumonia + Epilepsi + hidrosefalus non communicans + ventriculomegaly	2	12,700	13.6	317,000	45.8	0.99	12	pneumonia dextra + sugestif atelektasis lobus atas paru dextra	TAP	8	0.32	0	2	3.3729092
31	908186	N	4/6/2019	2.3	1	2	2	Status epileptikus + Epilepsi + CAP + nutritional marasmus + cerebral palsy	2	8,600	11.9	247,000	0.1	0.09	11	Pneumonia bilateral	TAP	4	0.22	0	2	3.8848009
32	912605	MA	12/12/2013	7	2	1	2	Sepsis, upper death limb sinistra	1	26,100	10,7	469,000	90,8	4,6	14	tidak tampak kelainan	TAP	25	0,23	0	2	3.5675069
33	939063	N	3/15/2017	4.4	1	2	1	Neglected at left hip joint post ooperasi	1	24,200	11.7	444,000	20.3	0.16		tidak tampak kelainan	TAP	11	0.23	0	2	3.3862472
34	944174	By, Ny. T	7/8/2021	0.1	1	1	2	CAP + TB Paru + diare akut + Nutritional marasmus	2	58,300	9.5	944,000	130	5.39		Pneumonia bliateral	TAP	60	0.52	2	1	4.3193558
35	873644	MA	8/29/2018	3	1	1	2	CAP + Covid 19 + Nutritional marasmus	2	16,500	11	420,000	31.2	0.24	14	Pneumonia bilateral + Lymphadenopathy hilus dextra	TAP	14	0.3	0	2	3.3783225
36	945196	U	9/6/2004	17	3	1	1	Hemifarese dextra et causa infark cerebri sinistra dan arteri basiller + mild hidronefrosis	2	17,500	12.6	275,000	19.5		14		TAP	68	1.26	2	1	4.337897
37	942490	A	5/1/2017	4.3	1	2	1	Nefroblastoma + post operasi nefrectomy sinistra	1	8,800	9.4	119,000	78.9	kosong	14	Lymphadenopaty hilar dextra, cor dan pulmo normal	TAP	18	0.52	2	1	4.5850479
38	945033	NA	6/24/2010	11.1	3	1	1	Tumor intraparenkim parietal dextra pilocytic astrocitoma + leukositosis	1	20,300	15	321,000				tidak tampak kelainan radiologik	TAP	29	0.56	0	2	3.6626431
39	922533	R	25/6/2007	13,25	3	1	2	Sepsis, Decompensatio cordis ec PJR	2	9,000	13,2	205,000	43	3,97	12	Cardiomegali disertai tanda-tanda edema paru	Klabsiella pneumonia, Acinetobacter baumannii	74	0,53	0	2	3.3662993
40	911004	MMK	21/1/2005	5	2	1	1	Sepsis, PIC	1	7,900	12,4	433,000	60,2	28,83	11	Tanda-tanda bendungan paru + pneumonia dextra	TAP	17	0,59	1	1	4.5458334
41	929348	MUK	1/21/2021	0.6	1	1	2	sepsis + post op laparotomi reseksi ec ileostomi + nutritional marasmus, AKI Tipe failure	1	9,900	9.8	410,000	54	6.12	11	tidak tampak kelainan	darah : staphilococcus homidis	16	0.59	2	1	4.1324324

No	RM	Nama	Tgl lahir	Usia (Tahun)	Kode Usia	Kode JK	Kode Gizi	Diagnosis	Kode Diagnosis	wbc	Hb	Plt	CRP	Prokalsi-tonin	IT Ratio	Foto thorax	Kultur	Ureum	Creatinin	Kriteria KADIGO	GgGA/Tidak GgGA	Kadar IL 18 urin
42	691743	BTD	8/22/2005	16	3	2	1	post status epileptikus	1	23,700	14.3	522,000	61		9	tidak tampak kelainan	TAP	28	1.39	2	1	5.5409501
43	899717	YS	25/6/2004	15,5	3	1	2	Sepsis, CAP, striktur trakhea	2	8,500	10	296,000	98,5	12,2	12	bronkopneumonia dextra	Strenotrophomonas maltophilia	31	0,4	0	2	3.7728204
44	915563	IS	21/3/2017	4	1	1	1	Sepsis, post laparotomi reseksi anastomoseec hernia inguinalis	1	3,900	14,1	918,000	90	10,95	12	tidak tampak kelainan	TAP	50	0,4	0	2	3.8837811
45	823283	AA	12/28/2014	6.6	2	2	1	post op pull through ec redundant colon sigmoid	1	15,800	10.4	551,000	31.5	1.08	15	tidak tampak kelainan	TAP	6	0.3	0	2	3.5571094
46	941315	R	9/28/2012	8.9	2	2	1	bakteremia + post status epileptikus + CAP	2	13,500	11.6	260,000	17.1	0.48	13		darah : enterobacter cloacae complex	23	0.39	0	2	3.3787036
47	943140	Y	2/26/2009	12.5	3	1	1	Syok hipovolemik ec dehidrasi berat + AKI + Trombositopenia	2	13,400	11.6	42,000					TAP	79	2.95	3	1	5.2774911
48	923347	SF	15/3/2020	0,6	1	1	1	Sepsis, CAP, Hemolytic uremik sindrom	2	17,900	7,8	139,000	11,3	122,99	18	Pneumonia bilateral	TAP	120	2,13	3	1	6.04714
49	915205	AK	4/9/2010	9,4	2	1	1	Sepsis, TBI, Pneumonia sinistra	2	30,610	13,1	250,000	106,1	11,64	11	tanda -tanda edema paru	TAP	20	0,55	1	1	4.0321707
50	914937	LI	13/11/2006	13,25	3	2	1	Sepsis, TB paru on treatment	2	45,160	8,9	864,000	310,4	48,99	14	Hidropneumothora x dextra + pneumonia sinistra	TAP	24	0,48	0	2	3.8493508
51	913758	FS	14/2/2013	7	2	1	2	Sepsis, Post laparotomi reanastomose	1	12,700	10,8	349,000	223,8	15,19	10	tidak tampak kelainan	Staphylococcus saphrophyticus	21	0,54	1	1	4.2322438
52	915192	MRS	31/5/2016	3,75	1	1	2	Sepsis, Meningoencefalitis, CAP	2	14,980	8,6	457,000	93,3	6,12	11	Pneumonia bilateral	TAP	16	0,4	2	1	5.3530689
53	843885	AT	29/1/2018	2,3	1	2	2	Sepsis, CAP, hidrocefalus	2	15,700	9	375,000	3,8	3,28	12	pneumonia dextra	TAP	23	0,4	0	2	3.7606875
54	913373	IN	8/28/2011	10	2	1	2	ensefaolpati + expanded dengue sindrome + Nutritional marasmus + infeksi saluran kemih + sepsis	2	23,600	13,4	147,000	8,2	1,61	12		TAP	42	0,31	0	2	3.7522702
55	944337	SR	7/2/2020	1.1	1	2	1	Sepsis + syok sepsis + post status epileptikus + diare akut	2	20,400	7.1	147,000	1	>100	23	Pneumonia dextra	TAP	55	0.58	2	1	4.0955512
56	916597	AM	11/5/2020	0,42	1	1	1	Sepsis, DIC	2	13,780	10	29,000	20	>200	14	tidak tampak kelainan	Candida faecalis	67	0,87	3	1	5.3225101
57	941865	M	12/30/2013	7.6	2	1	2	Demam tifoid, nutritional marasmus	2	7,600	11.6	332,000	8.3	0.31	15	tidak tampak kelainan	TAP	21	0.43	0	2	3.4630607
58	685674	AA	10/2/2013	7.8	2	1	1	Trauma inhalasi + sepsis	1	23,200	12.4	484,000	18.6	61.5		Pneumonia dextra	TAP	43	0.85	2	1	5.2057493

No	RM	Nama	Tgl lahir	Usia (Tahun)	Kode Usia	Kode JK	Kode Gizi	Diagnosis	Kode Diagnosis	wbc	Hb	Plt	CRP	Prokalsi-tonin	IT Ratio	Foto thorax	Kultur	Ureum	Creatinin	Kriteria KADIGO	GgGA/Tidak GgGA	Kadar IL 18 urin
59	917448	MF	11/9/2019	0,6	1	1	1	Sepsis, Post laparatomi ec invaginasi ileocolica, CAP	2	20,000	12	443,000	72.4	62.57	13	Bronkopneumonia bilateral	urine yeast (jamur)	13	0.62	3	1	5.0262568
60	941200	SM	10/16/2005	15.6	3	1	2	traumatic brain injury gcs 11 , sepsis, fraktur depressed regio parietal	1	12,400	14.4	230,000	114.5	1.52		Pneumonia dextra suspek spesifik	tidak ada pertumbuhan aerob kultur pus : pantoea spp	16	1.06	1	1	4.3577571
61	919945	NA	1/2/2011	9,5	2	2	2	Sepsis, post laparotomi ec peritonitis generalisata, abdominal bleeding, CAP	1	24,320	7,2	799,000	20,6	35,2	11	Pneumonia dextra + efusi pleura dextra	TAP	81	1,09	3	1	4.9983343
62	921284	AZ	17/6/2018	2,3	1	2	1	Sepsis, CAP, Meningitis DD/ Encefalitis	2	9,900	12,9	367,000	45,7	11,11	11	Pneumonia sinistra	TAP	53	0,34	1	1	4.0785326
63	910688	RH	21/7/2016	3,6	1	2	1	Sepsis, Post Kolostomi ec Hirschprung	1	24,500	12,3	316,000	137,5	7,35	11	tidak tampak kelainan	TAP	17	0,3	0	2	3.4228787
64	940006	MF	7/18/2020	1	1	1	1	Covid 19 terkonfirmasi + hidrosefalus + malfungsi vp shunt	1	23,700	9.7	542,000	119.2	3.35	22	pneumonia bilateral	darah : candida duobushaemulonii	46	0.49	2	1	5.4132576
65	947050	MI	11/15/2020	0.8	1	1	2	CAP + PJB asianotik ec PFO + Craniosinostosis + nutritional marasmus	2	14,800	10.5	205,000				pneumonia kanan dd efusi pleura kanan	TAP	45	1.29	3	1	5.976831
66	923809	G	2/19/2005	16.4	3	2	1	status epileptikus refrakter + APK + epilepsi inraktabel	2	9000	10.9	265,000	33.2	0.16	15		TAP	17	0.46	0	2	3.3820709
67	941643	M	9/12/2020	0.9	1	1	2	sepsis + CAP + kardiomegali + efusi perikardium + Nutritional marasmus	2	22,800	7.8	669,000	264.5	0.84	12	sugestif bronchopneumonia bilateral + kardiomegali + efusi pleura bilateral minimal	TAP	11	0.32	1	1	3.8529403
68	902915	MAS	11/1/2004	16.8	3	1	1	Anemia hemolitik	2	21,900	2.7	179,000				pneumonia bilateral, cardiomegali	TAP	46	0.55	0	2	3.3689083
69	909281	TA	5/2/2017	3	1	2	1	Sepsis, CAP, Hirschprung post kolostomi	2	29,200	12,2	470,000	15,2	17	11	Pneumonia dextra, distended gaster	TAP	20	0,37	1	1	3.4514079
70	939779	MA	7/6/2018	3	1	1	1	Malformasi anorektal letak tinggi post PSARP + pneumonia bilateral	1	11,800	11.6	483,000		0.9		Pneumonia bilateral	TAP	24	0.46	2	1	3.9867036
71	920106	IS	10/4/2008	11,8	3	1	1	Sepsis, post kraniotomi, multiple fraktur	1	13,000	11,9	281,000	30,8	3,52	12	tidak tampak kelainan	TAP	33	0,52	0	2	3.4043855
72	910402	T	3/6/2007	12,7	3	2	2	Sepsis, Ensefalitis virus, CAP	2	5,500	9,3	83,000	13,9	18,86	11	Pneumonia bilateral	Pseudomonas aeruginosa	70	1,34	2	1	5.66473

No	RM	Nama	Tgl lahir	Usia (Tahun)	Kode Usia	Kode JK	Kode Gizi	Diagnosis	Kode Diagnosis	wbc	Hb	Plt	CRP	Prokalsi-tonin	IT Ratio	Foto thorax	Kultur	Ureum	Creatinin	Kriteria KADIGO	GgGA/Tidak GgGA	Kadar IL 18 urin
73	920790	H	25/9/2008	12	3	1	2	Sepsis, abses hepar	2	24,300	8,2	250,000	49,8	3,56	12	Pneumonia dextra	TAP	17	0,39	0	2	3.9458924
74	912514	MF	20/12/2013	6,2	2	1	2	Sepsis, Encefalitis	2	2,900	10	105,000	6,7	2,15	12		TAP	21	0,44	0	2	3.3667291
75	901331	AZL	1/1/2004	16	3	2	2	Sepsis, encefalitis	2	18,640	10,5	406,000	43,9	20,7	12	Bronchopneumonia bilateral	Streptomonas Maltophilia	30	0,48	0	2	3.6278679
76	919031	H	21/2/2013	7	2	1	2	Sepsis, post laparotomi ec peritonitis generalisata ec perforasi appendix	1	15,700	13,7	462,000	209,6	103,04	12	pneumonia bilateral suspek ec bakterial	TAP	21	0,36	0	2	3.3703015
77	921545	AFA	2/5/2005	15,3	3	2	2	Sepsis, TB paru	2	20,400	5,5	40,000	96,9	6	14	pneumonia bilateral disertai multiple cavitas, efusi pleura dextra	Staphylococcus aureus	32	0,47	0	2	3.4149939
78	651733	SM	14/5/2012	8	2	2	2	Sepsis, CAP, post bangkitan kejang	2	21,200	9	611,000	14,2	2,27	12	Pneumonia dextra	TAP	23	0,21	0	2	3.6701741
79	918340	MT	28/9/2008	11,7	3	1	2	Sepsis, post laparomi eksplorasi ec perforasi	1	20,800	14,5	201,000	192,4	6,43	15		TAP	19	0,21	0	2	3.6834109
80	940354	N	11/22/2020	0.7	1	1	2	Sepsis + bacterial meningitis + tuberkulosis meningitis + CAP + OMSA + Nutritional marasmus	2	21,400	8.1	119,000	0.7	<0,05		pneumonia bilateral	TAP	53	0.8	3	1	5.3061019
81	905412	MAS	31/1/2013	7	2	1	2	Sepsis, post laparotomi ec peritonitis ec leakage anastomosis+ adhesiolisis	1	26,700	11	650,000	146	16,37	12	Bronchopneumonia	TAP	15	0,26	0	2	3.598011

Keterangan :

USIA

- 1 : <5 tahun
2 : 5-10 tahun
3 : >10 tahun

JENIS KELAMIN

- 1 : Laki-Laki
2 : Perempuan

STATUS GIZI

- 1 : Tidak malnutrisi
2 : Malnutrisi

DIAGNOSA

- 1 : Bedah
2 : Non Bedah

KELOMPOK

- 1 : GgGA
2 : Tidak GgGA