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**KOMITE ETIK PENELITIAN KESEHATAN**

Sekretariat : Lantai 2 Gedung Laboratorium Terpadu

JL.PERINTIS KEMERDEKAAN KAMPUS TAMALANREA KM.10, Makassar.

Telp.0411-5044671, Fax (0411) 586297.

Contact person dr. Agus Salim Buchari,M.Med,PhD,SpGK (HP. 081241850858)

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**Lampiran 1**

NASKAH PENJELASAN UNTUK MENDAPAT PERSETUJUAN DARI KELUARGA /  
SUBJEK PENELITIAN (informasi untuk subjek)

**IDENTIFIKASI FAKTOR RISIKO KEMATIAN**  
***HUMAN IMMUNODEFICIENCY VIRUS PADA ANAK***

Penelitian ini menggunakan data sekunder dengan menggunakan data rekam medis sehingga tidak dilakukan penjelasan / inform consent kepada subjek penelitian

Penanggung jawab penelitian :

Nama : dr. Muhammad Alief Akbar Yusuf

Alamat : Jl.Dg.Hayo No.52, Makassar.

Telepon : 08114444862



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Lampiran 2

FORMULIR PERSETUJUAN

MENGIKUTI PENELITIAN SETELAH MENDAPAT PENJELASAN :

Penelitian ini menggunakan data sekunder dengan mengambil data dari rekam medis sehingga tidak ada formulir penelitian bagi subjek penelitian.

Penanggung jawab penelitian :

Nama : dr. Muhammad Alief Akbar Yusuf

Alamat : Jl.Dg.Hayo No.52, Makassar.

Telepon : 08114444862

### Lampiran 3. Surat Rekomendasi Persetujuan Etik



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



JALAN TESLA KM.10 TAMALANKEA KALIMANTAN BARAT 90245.

Contact Person: dr. Agus Salim Bukhari, M.Med.,Ph.D.,Sp.GK (K) Telp. 08124160856, 04115780101, Fax. 0411-580431

**REKOMENDASI PERSETUJUAN ETIK**

Nomor : 095A/UN4.6.4.5.31 / PP36/ 2022

Tanggal: 28 Februari 2022

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

|                                     |  |   |                           |
|-------------------------------------|--|---|---------------------------|
| No Protokol                         | UH22010635   | No Sponsor Protokol   |                           |
| Peneliti Utama                      | dr. Muhammad Alief Akbar Yusuf   | Sponsor   |                           |
| Judul Penelitian                    | Identifikasi Faktor Risiko Kematian Anak Dengan Infeksi HIV di Makassar  |   |                           |
| No Versi Protokol                   | 1  | Tanggal Versi   | 24 Januari 2022           |
| No Versi PSP                        |  | Tanggal Versi   |                           |
| Tempat Penelitian                   | RS Dr. Wahidin Sudirohusodo dan RS Labuang Baji Makassar   |   |                           |
| Jenis Review                        | <input type="checkbox"/> Exempted<br><input checked="" type="checkbox"/> Expedited<br><input type="checkbox"/> Fullboard Tanggal | Masa Berlaku<br>28 Februari 2022 sampai<br>28 Februari 2023 | Frekuensi review lanjutan |
| Ketua KEPK FKUH RSUH dan RSW'S      | Nama<br>Prof.Dr.dr. Suryani As'ad, M.Sc.,Sp.GK (K)   | Tanda tangan  |                           |
| Sekretaris KEPK FKUH RSUH dan RSW'S | Nama<br>dr. Agussalim Bukhari, M.Med.,Ph.D.,Sp.GK (K)  | Tanda tangan  |                           |

Kewajiban Peneliti Utama:

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

| NO | RM     | NAMA               | JK | USIA             | PENDIDIKAN | GAJI   | HP          | BB/TB  | GIZI  | LAMA ARV        | DIARE | TB    | CAP   | KANDIDIASIS | OI LAINNYA | STADIUM | HB   | CD4  |
|----|--------|--------------------|----|------------------|------------|--------|-------------|--------|-------|-----------------|-------|-------|-------|-------------|------------|---------|------|------|
| 1  | 764235 | UWAIS AL QARNI     | L  | 11 BULAN         | SMA        | < 3 JT |             | 5,70   | BURUK | 2 MINGGU        | YA    | YA    | TIDAK | YA          | TIDAK      | IV      | 6,8  | 48   |
| 2  | 750293 | JHOHANIS ALLINSKY  | L  | 8 TAHUN 11 BULAN | SMA        | < 3 JT | 82349903990 | 12,125 | BURUK | 1 MINGGU        | YA    | YA    | TIDAK | YA          | TIDAK      | IV      | 5,3  | 19   |
| 3  | 761802 | MUH.ADHITYA        | L  | 9 BULAN          | SMA        | < 3 JT | 85145748841 | 4,62   | BURUK | 1 MINGGU        | YA    | YA    | YA    | YA          | TIDAK      | IV      | 7,2  | 2422 |
| 4  | 782021 | RESKI EKA PUTRA    | L  | 10 TAHUN 5 BULAN | SD         | < 3 JT | 82191333608 | 13,131 | BURUK | 5 BULAN         | YA    | YA    | YA    | YA          | TIDAK      | IV      | 5,2  | 3    |
| 5  | 779310 | YENI TRIONO        | P  | 12 TAHUN         | SD         | <3 JT  | 85237538312 | 36,141 | BURUK | 7 TAHUN         | YA    | TIDAK | TIDAK | YA          | YA         | III     | 10,6 | 19   |
| 6  | 762160 | ANNISA NURUL       | P  | 14 TAHUN 2 BULAN | SMA        | > 3 JT | 82339906645 | 16,142 | BURUK | 6 TAHUN 2 BULAN | YA    | YA    | TIDAK | TIDAK       | YA         | III     | 10,5 | 7    |
| 7  | 752051 | AM.PASHA ISLAM     | L  | 5 BULAN          | S1         | > 3 JT | 81355213505 | 4,65   | BURUK | 1 BULAN         | YA    | YA    | TIDAK | YA          | TIDAK      | III     | 9,6  | 534  |
| 8  | 781176 | M.KIANDRA          | L  | 5 TAHUN 5 BULAN  | SD         | < 3 JT | 85298340657 | 13,105 | BURUK | 4 BULAN         | YA    | TIDAK | YA    | YA          | TIDAK      | IV      | 4,8  | 22   |
| 9  | 755717 | M.HARIDEWANTO      | L  | 17 TAHUN 6 BULAN | SMA        | > 3 JT | 85242169157 | 30,155 | BURUK | 7 TAHUN         | TIDAK | YA    | TIDAK | TIDAK       | TIDAK      | III     | 10,2 | 401  |
| 10 | 774303 | M.NABIL            | L  | 3 BULAN          | SD         | < 3 JT | 85342204444 | 4,55   | BURUK | 12 HARI         | YA    | YA    | TIDAK | TIDAK       | TIDAK      | III     | 10,9 | 759  |
| 11 | 795770 | A. AMANDA          | P  | 6 TAHUN 6 BULAN  | SMA        | < 3 JT | 81342376557 | 10,114 | BURUK | 6 BULAN         | YA    | TIDAK | TIDAK | YA          | YA         | IV      | 7,1  | 20   |
| 12 | 780709 | KHALILA APRISA     | P  | 3 TAHUN 7 BULAN  | SMA        | > 3 JT | 8114607275  | 13,90  | BAIK  | 1 TAHUN         | TIDAK | TIDAK | YA    | TIDAK       | TIDAK      | II      | 10,6 | 854  |
| 13 | 717220 | DAI MUHAMMAD       | L  | 4 TAHUN 9 BULAN  | SMA        | < 3 JT | 85342599879 | 14,97  | BURUK | 2 TAHUN 2 BULAN | YA    | YA    | YA    | TIDAK       | TIDAK      | III     | 10,7 | 833  |
| 14 | 811574 | AKSEL VALENCIA     | L  | 4 BULAN          | SD         | < 3 JT | 81296591545 | 3,60   | BURUK | 1 MINGGU        | YA    | TIDAK | YA    | YA          | TIDAK      | III     | 8    | 2859 |
| 15 | 810830 | SOFIA              | P  | 10 BULAN         | SMA        | < 3 JT | 81342426170 | 6,64   | BURUK | 1 MINGGU        | YA    | TIDAK | YA    | YA          | TIDAK      | III     | 6,1  | 307  |
| 16 | 663151 | ARISSA             | P  | 5 TAHUN 4 BULAN  | S1         | > 3 JT | 82195031861 | 13,124 | BURUK | 3 TAHUN 4 BULAN | TIDAK | TIDAK | YA    | TIDAK       | TIDAK      | II      | 12,6 | 2200 |
| 17 | 822044 | VALENCIA STEVANI   | P  | 13 TAHUN         | SMA        | < 3 JT | 82187545984 | 34,145 | BURUK | 7 TAHUN         | TIDAK | TIDAK | YA    | YA          | TIDAK      | III     | 8,7  | 60   |
| 18 | 813649 | KELVIN ALRISKY     | L  | 2 TAHUN 8 BULAN  | SMA        | > 3 JT | 82227779521 | 8,85   | BURUK | 1 BULAN         | TIDAK | TIDAK | YA    | YA          | YA         | III     | 9,8  | 55   |
| 19 | 788881 | IMRAN SATRIA       | L  | 14 TAHUN 9 BULAN | SMA        | < 3 JT |             | 40,151 | BURUK | 1 BULAN         | YA    | YA    | TIDAK | YA          | TIDAK      | IV      | 6,6  | 21   |
| 20 | 832170 | VARIEL OKTAVIAN    | L  | 9 TAHUN 4 BULAN  | S1         | > 3 JT | 82195113777 | 15,121 | BURUK | 1 MINGGU        | YA    | TA    | TIDAK | YA          | TIDAK      | IV      | 7,9  | 1    |
| 21 | 634801 | HAERUL             | L  | 13 TAHUN         | SMA        | < 3 JT | 85242191626 | 20,116 | BURUK | 4 TAHUN 3 BULAN | TIDAK | YA    | TIDAK | YA          | TIDAK      | III     | 11   | 78   |
| 22 | 831682 | SULHAM RASAK       | L  | 1 TAHUN 8 BULAN  | SMA        | < 3 JT | 81242654282 | 6,74   | BURUK | 1 BULAN         | TIDAK | TIDAK | YA    | TIDAK       | TIDAK      | III     | 8,8  | 382  |
| 23 | 864809 | ARGINA             | P  | 2 TAHUN 3 BULAN  | S1         | > 3 JT | 81242329495 | 6,62   | BURUK | 1 BULAN         | TIDAK | YA    | YA    | YA          | TIDAK      | IV      | 11   | 0    |
| 24 | 865994 | RAHMAD ARDIYANSYA  | L  | 2 TAHUN 1 BULAN  | SMA        | < 3 JT | 85241230468 | 9,78   | BURUK | 1 BULAN         | YA    | TIDAK | YA    | TIDAK       | TIDAK      | III     | 11,8 | 580  |
| 25 | 623616 | ANINDYA NAFIZA     | P  | 2 TAHUN          | SMA        | < 3 JT | 85343811222 | 21,115 | BURUK | 5 TAHUN 4 BULAN | YA    | YA    | YA    | TIDAK       | TIDAK      | IV      | 6,9  | 8    |
| 26 | 874610 | MAULIDA            | P  | 13 TAHUN         | SMA        | < 3 JT | 81339535824 | 33,144 | BURUK | 8 TAHUN         | YA    | TIDAK | TIDAK | YA          | TIDAK      | III     | 10,4 | 26   |
| 27 | 904085 | REGINA PUTRI       | P  | 1 TAHUN 8 BULAN  | SMA        | < 3 JT | 81217625381 | 10,80  | BURUK | 1 BULAN         | YA    | TIDAK | TIDAK | TIDAK       | TIDAK      | III     | 10,2 | 820  |
| 28 | 898636 | AISYAH NUR FADILLA | P  | 1 TAHUN 6 BULAN  | SMA        | < 3 JT | 85298882945 | 4,66   | BURUK | 1 BULAN         | YA    | TIDAK | TIDAK | YA          | TIDAK      | III     | 10,8 | 203  |
| 29 | 874412 | QUENZA REYNIDA     | P  | 4 TAHUN 8 BULAN  | SMA        | > 3 JT | 82190612550 | 13,94  | BURUK | 3 BULAN         | TIDAK | TIDAK | TIDAK | TIDAK       | TIDAK      | III     | 5,7  | 464  |

|    |        |                    |   |                  |     |        |             |         |       |                  |       |       |       |       |       |     |      |      |
|----|--------|--------------------|---|------------------|-----|--------|-------------|---------|-------|------------------|-------|-------|-------|-------|-------|-----|------|------|
| 30 | 873533 | WAODE AIRA         | P | 2 TAHUN 3 BULAN  | SMA | < 3 JT | 81237666213 | 13,80   | BAIK  | 3 BULAN          | TIDAK | TIDAK | TIDAK | TIDAK | TIDAK | II  | 3,3  | 947  |
| 31 | 881738 | YEFTA              | P | 10 TAHUN 5 BULAN | SMA | < 3 JT | 81245176776 | 19,125  | BURUK | 4 TAHUN          | TIDAK | YA    | TIDAK | YA    | YA    | III | 10,5 | 14   |
| 32 | 899223 | BUAZHAR PANGUMI    | L | 14 TAHUN 6 BULAN | SMA | < 3 JT | 82196986251 | 22,40   | BURUK | 7 TAHUN          | TIDAK | TIDAK | YA    | TIDAK | TIDAK | III | 10,4 | 155  |
| 33 | 924530 | ANUM NAFEEZA       | P | 7 BULAN          | S1  | > 3 JT | 8126702347  | 4,60    | BURUK | 2 MINGGU         | YA    | TIDAK | YA    | YA    | TIDAK | III | 6,5  | 122  |
| 34 | 792446 | FALQI              | L | 5 TAHUN 2 BULAN  | SMA | < 3 JT | 81341572199 | 11,96   | BURUK | 8 BULAN          | YA    | TIDAK | YA    | TIDAK | YA    | III | 5,8  | 14   |
| 35 | 926562 | AYU CELLA          | P | 11 TAHUN 8 BULAN | SD  | < 3 JT | 85299167878 | 15,135  | BURUK | 2 TAHUN          | YA    | TIDAK | YA    | YA    | TIDAK | IV  | 6,1  | 7    |
| 36 | 898622 | AISYAH NUR FADILLA | P | 2 TAHUN 4 BULAN  | SMA | < 3 JT | 8529883945  | 9,80    | BURUK | 10 BULAN         | YA    | TIDAK | TIDAK | TIDAK | TIDAK | III | 9,8  | 850  |
| 37 | 900373 | AABIR YUSUF        | L | 10 BULAN         | S1  | > 3 JT | 82195681311 | 10,64   | BAIK  | 2 BULAN          | YA    | TIDAK | TIDAK | TIDAK | TIDAK | II  | 10,9 | 161  |
| 38 | 907756 | ABD.RASYID         | L | 1 TAHUN 10 BULAN | S1  | >3 JT  | 85340892699 | 11,78   | BURUK | 1 BULAN          | YA    | TIDAK | YA    | TIDAK | TIDAK | III | 10,3 | 27   |
| 39 | 775254 | GERALD             | L | 5 TAHUN 1 BULAN  | S1  | >3 JT  | 81356240409 | 12,101  | BURUK | 4 TAHUN 3 BULAN  | YA    | TIDAK | YA    | YA    | TIDAK | III | 8,6  | 27   |
| 40 | 929626 | ADIFA KEYLA        | P | 3 TAHUN 5 BULAN  | SMP | < 3 JT | 82158811743 | 5,80    | BURUK | 1 TAHUN 10 BULAN | YA    | YA    | YA    | YA    | TIDAK | IV  | 6,3  | 15   |
| 41 | 930492 | ADHIVA RAMADANI    | P | 10 BULAN         | SMP | < 3 JT | 82395504840 | 5,69    | BURUK | 20 HARI          | YA    | TIDAK | TIDAK | TIDAK | TIDAK | III | 7,2  | 5473 |
| 42 | 934212 | MUH.ALKAHF         | L | 5 BULAN          | SMA | < 3 JT | 82344539519 | 5,56    | BURUK | 2 HARI           | TIDAK | TIDAK | YA    | YA    | YA    | III | 8,1  | 130  |
| 43 | 934824 | PUTRI ANDRIANI     | P | 2 TAHUN 6 BULAN  | SD  | < 3 JT | 81244333501 | 6,74    | BURUK | 1 BULAN          | YA    | TIDAK | YA    | YA    | TIDAK | III | 11,6 | 972  |
| 44 | 938788 | AI NURRAHIM        | L | 1 TAHUN 4 BULAN  | SMA | < 3 JT | 85298465067 | 6,71    | BURUK | 1 BULAN          | YA    | YA    | TIDAK | TIDAK | TIDAK | III | 8,7  | 435  |
| 45 | 907446 | AKILA ARSITA       | P | 4 TAHUN 6 BULAN  | SMA | < 3 JT | 85255531668 | 9,83    | BURUK | 3 TAHUN 4 BULAN  | YA    | TIDAK | YA    | YA    | TIDAK | III | 9,8  | 131  |
| 46 | 950832 | NUR AISYAH         | P | 3 TAHUN          | SD  | < 3 JT | 82348422966 | 8,5, 78 | BURUK | 2 TAHUN 2 BULAN  | YA    | TIDAK | YA    | YA    | TIDAK | III | 8,3  | 408  |
| 47 | 751675 | MUH.ADE IBRAHIM    | L | 9 TAHUN 10 BULAN | SMA | < 3 JT |             | 11, 130 | BURUK | 4 TAHUN          | YA    | YA    | TIDAK | YA    | TIDAK | IV  | 11,5 | 58   |
| 48 | 956492 | MUH.RIDWAN         | L | 15 TAHUN 5 BULAN | SMP | < 3 JT | 85298576492 | 48, 160 | BURUK | 1 BULAN          | YA    | TIDAK | YA    | TIDAK | YA    | III | 7,9  | 61   |
| 49 | 960475 | GATAZKHA           | L | 3 TAHUN 8 BULAN  | SMA | < 3 JT | 87881591818 | 7,98    | BURUK | 1 BULAN          | YA    | TIDAK | YA    | YA    | TIDAK | III | 4,9  | 9    |
| 50 | 727381 | MUH FAHMI          | L | 1 TAHUN 2 BULAN  | SMA | < 3 JT | 85299980953 | 5,72    | BURUK | 1 MINGGU         | YA    | YA    | YA    | YA    | TIDAK | IV  | 4,9  | 63   |
| 51 | 723912 | KENZO GAMALIEL     | L | 4 TAHUN 8 BULAN  | S1  | > 3 JT | 85399375221 | 11,110  | BURUK | 4 HARI           | YA    | YA    | YA    | TIDAK | TIDAK | III | 4,6  | 15   |
| 52 | 704617 | MARZUQI ALINSKY    | L | 7 TAHUN 8 BULAN  | SMA | < 3 JT | 81299268886 | 15,121  | BURUK | 2 HARI           | YA    | YA    | YA    | YA    | TIDAK | IV  | 9,1  | 24   |
| 53 | 724638 | MARSEL             | L | 3 TAHUN 6 BULAN  | S1  | > 3 JT | 85241369868 | 8,98    | BURUK | 5 HARI           | YA    | TIDAK | YA    | YA    | TIDAK | III | 11   | 22   |
| 54 | 672585 | JURANAH QAULIYA    | P | 4 TAHUN 5 BULAN  | S1  | > 3 JT | 8975110569  | 10,107  | BURUK | 3 HARI           | YA    | YA    | YA    | TIDAK | TIDAK | III | 9,8  | 20   |
| 55 | 721131 | BANGKIT            | L | 4 TAHUN 6 BULAN  | SMP | < 3 JT | 85343751096 | 12,108  | BURUK | 1 TAHUN          | YA    | YA    | TIDAK | YA    | TIDAK | III | 9,7  | 22   |
| 56 | 675632 | ADITYA FRAMONO     | L | 12 TAHUN         | SMP | < 3 JT | 82291936292 | 22,130  | BURUK | 3 TAHUN 4 BULAN  | TIDAK | YA    | TIDAK | TIDAK | TIDAK | III | 12,5 | 247  |
| 57 | 687889 | MUH HAMKA          | L | 3 TAHUN 9 BULAN  | SMA | < 3 JT | 85342741965 | 5, 91   | BURUK | 1 BULAN          | YA    | YA    | TIDAK | YA    | TIDAK | III | 13,5 | 53   |
| 58 | 730619 | RESKY LOAY         | L | 3 BULAN          | S1  | > 3 JT |             | 4,55    | BURUK | 1 BULAN          | YA    | YA    | YA    | YA    | TIDAK | III | 10,5 | 1848 |

## Lampiran 5. Analisis Data

| Statistics    |               |      |          |                      |         |        |           |           |                |              |            |
|---------------|---------------|------|----------|----------------------|---------|--------|-----------|-----------|----------------|--------------|------------|
| Jenis Kelamin | Kelompok Usia | GIZI | Lama Arv | Infeksi Oportunistik | STADIUM | Anemia | Imunologi | Status RS | Kondisi Keluar | sosioekonomi | pendidikan |
| N             | 58            | 58   | 58       | 58                   | 58      | 58     | 58        | 58        | 58             | 58           | 58         |
| Valid         | 58            | 58   | 58       | 58                   | 58      | 58     | 58        | 58        | 58             | 58           | 58         |
| Missing       | 0             | 0    | 0        | 0                    | 0       | 0      | 0         | 0         | 0              | 0            | 0          |

| Jenis Kelamin |           |           |         |               |                    |
|---------------|-----------|-----------|---------|---------------|--------------------|
|               |           | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid         | Laki-laki | 34        | 58.6    | 58.6          | 58.6               |
|               | Perempuan | 24        | 41.4    | 41.4          | 100.0              |
|               | Total     | 58        | 100.0   | 100.0         |                    |

| Kelompok Usia |           |           |         |               |                    |
|---------------|-----------|-----------|---------|---------------|--------------------|
|               |           | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid         | < 2 Tahun | 17        | 29.3    | 29.3          | 29.3               |
|               | ≥ 2 tahun | 41        | 70.7    | 70.7          | 100.0              |
|               | Total     | 58        | 100.0   | 100.0         |                    |

| GIZI  |            |           |         |               |                    |
|-------|------------|-----------|---------|---------------|--------------------|
|       |            | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | Gizi Baik  | 3         | 5.2     | 5.2           | 5.2                |
|       | Malnutrisi | 55        | 94.8    | 94.8          | 100.0              |
|       | Total      | 58        | 100.0   | 100.0         |                    |

| Lama Arv |           |           |         |               |                    |
|----------|-----------|-----------|---------|---------------|--------------------|
|          |           | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid    | ≥ 6 Bulan | 23        | 39.7    | 39.7          | 39.7               |
|          | < 6 Bulan | 35        | 60.3    | 60.3          | 100.0              |
|          | Total     | 58        | 100.0   | 100.0         |                    |

### Infeksi Oportunistik

|       |       | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | < 3   | 20        | 34.5    | 34.5          | 34.5               |
|       | ≥ 3   | 38        | 65.5    | 65.5          | 100.0              |
|       | Total | 58        | 100.0   | 100.0         |                    |

### STADIUM

|       | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-----------|---------|---------------|--------------------|
| Valid | 1-2       | 3       | 5.2           | 5.2                |
|       | 3-4       | 55      | 94.8          | 100.0              |
|       | Total     | 58      | 100.0         | 100.0              |

### Anemia

|       | Frequency     | Percent | Valid Percent | Cumulative Percent |
|-------|---------------|---------|---------------|--------------------|
| Valid | Ringan-Sedang | 37      | 63.8          | 63.8               |
|       | Berat         | 21      | 36.2          | 100.0              |
|       | Total         | 58      | 100.0         | 100.0              |

### Status Imunologi

|       | Frequency                | Percent | Valid Percent | Cumulative Percent |
|-------|--------------------------|---------|---------------|--------------------|
| Valid | Tidak Imunosupresi Berat | 15      | 25.9          | 25.9               |
|       | Imunosupresi Berat       | 43      | 74.1          | 100.0              |
|       | Total                    | 58      | 100.0         | 100.0              |

### Kondisi Keluar RS

|       | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-----------|---------|---------------|--------------------|
| Valid | Hidup     | 37      | 63.8          | 63.8               |
|       | Meninggal | 21      | 36.2          | 100.0              |
|       | Total     | 58      | 100.0         | 100.0              |

|       |                  | sosioekonomi |         |               |                    |
|-------|------------------|--------------|---------|---------------|--------------------|
|       |                  | Frequency    | Percent | Valid Percent | Cumulative Percent |
| Valid | menengah kebawah | 40           | 69.0    | 69.0          | 69.0               |
|       | atas             | 18           | 31.0    | 31.0          | 100.0              |
|       | Total            | 58           | 100.0   | 100.0         |                    |

|       |                      | pendidikan |         |               |                    |
|-------|----------------------|------------|---------|---------------|--------------------|
|       |                      | Frequency  | Percent | Valid Percent | Cumulative Percent |
| Valid | non perguruan tinggi | 46         | 79.3    | 79.3          | 79.3               |
|       | perguruan tinggi     | 12         | 20.7    | 20.7          | 100.0              |
|       | Total                | 58         | 100.0   | 100.0         |                    |

#### Case Processing Summary

|  | Valid | Cases  |         | Total | Percent |
|--|-------|--------|---------|-------|---------|
|  |       | N      | Percent |       |         |
| Jenis Kelamin * Kondisi Keluar RS        | 58    | 100.0% | 0       | 0.0%  | 58      |
| Kelompok Usia * Kondisi Keluar RS        | 58    | 100.0% | 0       | 0.0%  | 58      |
| GIZI * Kondisi Keluar RS                 | 58    | 100.0% | 0       | 0.0%  | 58      |
| Lama Arv * Kondisi Keluar RS             | 58    | 100.0% | 0       | 0.0%  | 58      |
| Infeksi Oportunistik * Kondisi Keluar RS | 58    | 100.0% | 0       | 0.0%  | 58      |
| STADIUM * Kondisi Keluar RS              | 58    | 100.0% | 0       | 0.0%  | 58      |
| Anemia * Kondisi Keluar RS               | 58    | 100.0% | 0       | 0.0%  | 58      |
| Status Imunologi * Kondisi Keluar RS     | 58    | 100.0% | 0       | 0.0%  | 58      |
| sosioekonomi * Kondisi Keluar RS         | 58    | 100.0% | 0       | 0.0%  | 58      |
| pendidikan * Kondisi Keluar RS           | 58    | 100.0% | 0       | 0.0%  | 58      |

#### Jenis Kelamin \* Kondisi Keluar RS Crosstabulation

| Jenis Kelamin | Laki-laki | Kondisi Keluar RS          |           |        | Total  |
|---------------|-----------|----------------------------|-----------|--------|--------|
|               |           | Hidup                      | Meninggal |        |        |
|               | Laki-laki | Count                      | 20        | 14     | 34     |
|               |           | % within Kondisi Keluar RS | 54.1%     | 66.7%  | 58.6%  |
|               | Perempuan | Count                      | 17        | 7      | 24     |
|               |           | % within Kondisi Keluar RS | 45.9%     | 33.3%  | 41.4%  |
|               | Total     | Count                      | 37        | 21     | 58     |
|               |           | % within Kondisi Keluar RS | 100.0%    | 100.0% | 100.0% |

#### Kelompok Usia \* Kondisi Keluar RS Crosstabulation

| Kelompok Usia | < 2 Tahun | Kondisi Keluar RS          |           |        | Total  |
|---------------|-----------|----------------------------|-----------|--------|--------|
|               |           | Hidup                      | Meninggal |        |        |
|               | < 2 Tahun | Count                      | 10        | 7      | 17     |
|               |           | % within Kondisi Keluar RS | 27.0%     | 33.3%  | 29.3%  |
|               | ≥ 2 tahun | Count                      | 27        | 14     | 41     |
|               |           | % within Kondisi Keluar RS | 73.0%     | 66.7%  | 70.7%  |
|               | Total     | Count                      | 37        | 21     | 58     |
|               |           | % within Kondisi Keluar RS | 100.0%    | 100.0% | 100.0% |

#### GIZI \* Kondisi Keluar RS Crosstabulation

| GIZI | Gizi Baik  | Kondisi Keluar RS          |           |        | Total  |
|------|------------|----------------------------|-----------|--------|--------|
|      |            | Hidup                      | Meninggal |        |        |
|      | Gizi Baik  | Count                      | 3         | 0      | 3      |
|      |            | % within Kondisi Keluar RS | 8.1%      | 0.0%   | 5.2%   |
|      | Malnutrisi | Count                      | 34        | 21     | 55     |
|      |            | % within Kondisi Keluar RS | 91.9%     | 100.0% | 94.8%  |
|      | Total      | Count                      | 37        | 21     | 58     |
|      |            | % within Kondisi Keluar RS | 100.0%    | 100.0% | 100.0% |

#### Lama Arv \* Kondisi Keluar RS Crosstabulation

| Lama Arv | ≥ 6 Bulan | Kondisi Keluar RS          |           |       | Total |
|----------|-----------|----------------------------|-----------|-------|-------|
|          |           | Hidup                      | Meninggal |       |       |
|          | ≥ 6 Bulan | Count                      | 18        | 5     | 23    |
|          |           | % within Kondisi Keluar RS | 48.6%     | 23.8% | 39.7% |

|           |                            |        |        |        |
|-----------|----------------------------|--------|--------|--------|
| < 6 Bulan | Count                      | 19     | 16     | 35     |
|           | % within Kondisi Keluar RS | 51.4%  | 76.2%  | 60.3%  |
| Total     | Count                      | 37     | 21     | 58     |
|           | % within Kondisi Keluar RS | 100.0% | 100.0% | 100.0% |

#### Infeksi Oportunistik \* Kondisi Keluar RS Crosstabulation

| Infeksi Oportunistik | < 3 | Kondisi Keluar RS          |           |               |
|----------------------|-----|----------------------------|-----------|---------------|
|                      |     | Hidup                      | Meninggal | Total         |
| Infeksi Oportunistik | < 3 | Count                      | 20        | 0             |
|                      |     | % within Kondisi Keluar RS | 54.1%     | 0.0% 34.5%    |
| Total                | ≥ 3 | Count                      | 17        | 21            |
|                      |     | % within Kondisi Keluar RS | 45.9%     | 100.0% 65.5%  |
| Total                |     | Count                      | 37        | 21            |
|                      |     | % within Kondisi Keluar RS | 100.0%    | 100.0% 100.0% |

#### STADIUM \* Kondisi Keluar RS Crosstabulation

| STADIUM | 1-2 | Kondisi Keluar RS          |           |               |
|---------|-----|----------------------------|-----------|---------------|
|         |     | Hidup                      | Meninggal | Total         |
| STADIUM | 1-2 | Count                      | 3         | 0             |
|         |     | % within Kondisi Keluar RS | 8.1%      | 0.0% 5.2%     |
| Total   | 3-4 | Count                      | 34        | 21            |
|         |     | % within Kondisi Keluar RS | 91.9%     | 100.0% 94.8%  |
| Total   |     | Count                      | 37        | 21            |
|         |     | % within Kondisi Keluar RS | 100.0%    | 100.0% 100.0% |

#### Anemia \* Kondisi Keluar RS Crosstabulation

| Anemia | Ringen-Sedang | Kondisi Keluar RS          |           |               |
|--------|---------------|----------------------------|-----------|---------------|
|        |               | Hidup                      | Meninggal | Total         |
| Anemia | Ringen-Sedang | Count                      | 32        | 5             |
|        |               | % within Kondisi Keluar RS | 86.5%     | 23.8% 63.8%   |
| Total  | Berat         | Count                      | 5         | 16            |
|        |               | % within Kondisi Keluar RS | 13.5%     | 76.2% 36.2%   |
| Total  |               | Count                      | 37        | 21            |
|        |               | % within Kondisi Keluar RS | 100.0%    | 100.0% 100.0% |

**Status Imunologi \* Kondisi Keluar RS Crosstabulation**

| Status Imunologi |                          |                            | Kondisi Keluar RS |           |        |
|------------------|--------------------------|----------------------------|-------------------|-----------|--------|
|                  |                          |                            | Hidup             | Meninggal | Total  |
| Status Imunologi | Tidak Imunosupresi Berat | Count                      | 13                | 2         | 15     |
|                  |                          | % within Kondisi Keluar RS | 35.1%             | 9.5%      | 25.9%  |
|                  | Imunosupresi Berat       | Count                      | 24                | 19        | 43     |
|                  |                          | % within Kondisi Keluar RS | 64.9%             | 90.5%     | 74.1%  |
| Total            |                          | Count                      | 37                | 21        | 58     |
|                  |                          | % within Kondisi Keluar RS | 100.0%            | 100.0%    | 100.0% |

**sosioekonomi \* Kondisi Keluar RS Crosstabulation**

| sosioekonomi |                  |                            | Kondisi Keluar RS |           |        |
|--------------|------------------|----------------------------|-------------------|-----------|--------|
|              |                  |                            | Hidup             | Meninggal | Total  |
| sosioekonomi | menengah kebawah | Count                      | 24                | 16        | 40     |
|              |                  | % within Kondisi Keluar RS | 64.9%             | 76.2%     | 69.0%  |
|              | atas             | Count                      | 13                | 5         | 18     |
|              |                  | % within Kondisi Keluar RS | 35.1%             | 23.8%     | 31.0%  |
| Total        |                  | Count                      | 37                | 21        | 58     |
|              |                  | % within Kondisi Keluar RS | 100.0%            | 100.0%    | 100.0% |

**pendidikan \* Kondisi Keluar RS Crosstabulation**

| pendidikan |                      |                            | Kondisi Keluar RS |           |        |
|------------|----------------------|----------------------------|-------------------|-----------|--------|
|            |                      |                            | Hidup             | Meninggal | Total  |
| pendidikan | non perguruan tinggi | Count                      | 30                | 16        | 46     |
|            |                      | % within Kondisi Keluar RS | 81.1%             | 76.2%     | 79.3%  |
|            | perguruan tinggi     | Count                      | 7                 | 5         | 12     |
|            |                      | % within Kondisi Keluar RS | 18.9%             | 23.8%     | 20.7%  |
| Total      |                      | Count                      | 37                | 21        | 58     |
|            |                      | % within Kondisi Keluar RS | 100.0%            | 100.0%    | 100.0% |

### Case Processing Summary

|  | N  | Percent | Cases |         | Total |         |
|--|----|---------|-------|---------|-------|---------|
|  |    |         | N     | Percent | N     | Percent |
| Jenis Kelamin * Kondisi Keluar RS        | 58 | 100.0%  | 0     | 0.0%    | 58    | 100.0%  |
| Kelompok Usia * Kondisi Keluar RS        | 58 | 100.0%  | 0     | 0.0%    | 58    | 100.0%  |
| GIZI * Kondisi Keluar RS                 | 58 | 100.0%  | 0     | 0.0%    | 58    | 100.0%  |
| Lama Arv * Kondisi Keluar RS             | 58 | 100.0%  | 0     | 0.0%    | 58    | 100.0%  |
| Infeksi Oportunistik * Kondisi Keluar RS | 58 | 100.0%  | 0     | 0.0%    | 58    | 100.0%  |
| STADIUM * Kondisi Keluar RS              | 58 | 100.0%  | 0     | 0.0%    | 58    | 100.0%  |
| Anemia * Kondisi Keluar RS               | 58 | 100.0%  | 0     | 0.0%    | 58    | 100.0%  |
| Status Imunologi * Kondisi Keluar RS     | 58 | 100.0%  | 0     | 0.0%    | 58    | 100.0%  |
| sosioekonomi * Kondisi Keluar RS         | 58 | 100.0%  | 0     | 0.0%    | 58    | 100.0%  |
| pendidikan * Kondisi Keluar RS           | 58 | 100.0%  | 0     | 0.0%    | 58    | 100.0%  |

### Crosstab

| Jenis Kelamin | Laki-laki |                            | Kondisi Keluar RS |           | Total  |
|---------------|-----------|----------------------------|-------------------|-----------|--------|
|               |           |                            | Hidup             | Meninggal |        |
| Jenis Kelamin | Laki-laki | Count                      | 20                | 14        | 34     |
|               |           | % within Jenis Kelamin     | 58.8%             | 41.2%     | 100.0% |
|               |           | % within Kondisi Keluar RS | 54.1%             | 66.7%     | 58.6%  |
|               | Perempuan | Count                      | 17                | 7         | 24     |
|               |           | % within Jenis Kelamin     | 70.8%             | 29.2%     | 100.0% |
|               |           | % within Kondisi Keluar RS | 45.9%             | 33.3%     | 41.4%  |
| Total         |           | Count                      | 37                | 21        | 58     |
|               |           | % within Jenis Kelamin     | 63.8%             | 36.2%     | 100.0% |
|               |           | % within Kondisi Keluar RS | 100.0%            | 100.0%    | 100.0% |

| Chi-Square Tests                   |                   |    |                                   |                      |                      |
|------------------------------------|-------------------|----|-----------------------------------|----------------------|----------------------|
|                                    |                   |    | Asymptotic Significance (2-sided) | Exact Sig. (2-sided) | Exact Sig. (1-sided) |
|                                    | Value             | df |                                   |                      |                      |
| Pearson Chi-Square                 | .879 <sup>a</sup> | 1  | .349                              |                      |                      |
| Continuity Correction <sup>b</sup> | .436              | 1  | .509                              |                      |                      |
| Likelihood Ratio                   | .889              | 1  | .346                              |                      |                      |
| Fisher's Exact Test                |                   |    |                                   | .413                 | .256                 |
| Linear-by-Linear Association       | .863              | 1  | .353                              |                      |                      |
| N of Valid Cases                   | 58                |    |                                   |                      |                      |

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 8.69.

b. Computed only for a 2x2 table

|               |           | Crosstab                   |           |        |        |
|---------------|-----------|----------------------------|-----------|--------|--------|
|               |           | Kondisi Keluar RS          |           |        |        |
|               |           | Hidup                      | Meninggal | Total  |        |
| Kelompok Usia | < 2 Tahun | Count                      | 10        | 7      | 17     |
|               |           | % within Kelompok Usia     | 58.8%     | 41.2%  | 100.0% |
|               |           | % within Kondisi Keluar RS | 27.0%     | 33.3%  | 29.3%  |
|               | ≥ 2 tahun | Count                      | 27        | 14     | 41     |
|               |           | % within Kelompok Usia     | 65.9%     | 34.1%  | 100.0% |
|               |           | % within Kondisi Keluar RS | 73.0%     | 66.7%  | 70.7%  |
| Total         |           | Count                      | 37        | 21     | 58     |
|               |           | % within Kelompok Usia     | 63.8%     | 36.2%  | 100.0% |
|               |           | % within Kondisi Keluar RS | 100.0%    | 100.0% | 100.0% |

| Chi-Square Tests                   |                   |    |                                   |                      |                      |
|------------------------------------|-------------------|----|-----------------------------------|----------------------|----------------------|
|                                    |                   |    | Asymptotic Significance (2-sided) | Exact Sig. (2-sided) | Exact Sig. (1-sided) |
|                                    | Value             | df |                                   |                      |                      |
| Pearson Chi-Square                 | .257 <sup>a</sup> | 1  | .612                              |                      |                      |
| Continuity Correction <sup>b</sup> | .043              | 1  | .836                              |                      |                      |
| Likelihood Ratio                   | .255              | 1  | .614                              |                      |                      |
| Fisher's Exact Test                |                   |    |                                   | .765                 | .414                 |
| Linear-by-Linear Association       | .253              | 1  | .615                              |                      |                      |
| N of Valid Cases                   | 58                |    |                                   |                      |                      |

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 6.16.

b. Computed only for a 2x2 table

#### Crosstab

| GIZI       | Gizi Baik  | Kondisi Keluar RS          |           |        | Total  |
|------------|------------|----------------------------|-----------|--------|--------|
|            |            | Hidup                      | Meninggal |        |        |
|            |            | Count                      | 3         | 0      |        |
|            |            | % within GIZI              | 100.0%    | 0.0%   | 100.0% |
| Malnutrisi |            |                            | 8.1%      | 0.0%   | 5.2%   |
|            | Malnutrisi | Count                      | 34        | 21     | 55     |
|            |            | % within GIZI              | 61.8%     | 38.2%  | 100.0% |
|            |            | % within Kondisi Keluar RS | 91.9%     | 100.0% | 94.8%  |
| Total      | Gizi Baik  | Count                      | 37        | 21     | 58     |
|            |            | % within GIZI              | 63.8%     | 36.2%  | 100.0% |
|            |            | % within Kondisi Keluar RS | 100.0%    | 100.0% | 100.0% |

#### Chi-Square Tests

|                                    | Value              | df | Asymptotic             |                      |                      |
|------------------------------------|--------------------|----|------------------------|----------------------|----------------------|
|                                    |                    |    | Significance (2-sided) | Exact Sig. (2-sided) | Exact Sig. (1-sided) |
| Pearson Chi-Square                 | 1.796 <sup>a</sup> | 1  | .180                   |                      |                      |
| Continuity Correction <sup>b</sup> | .523               | 1  | .470                   |                      |                      |
| Likelihood Ratio                   | 2.789              | 1  | .095                   |                      |                      |
| Fisher's Exact Test                |                    |    |                        | .547                 | .252                 |
| Linear-by-Linear Association       | 1.765              | 1  | .184                   |                      |                      |
| N of Valid Cases                   | 58                 |    |                        |                      |                      |

a. 2 cells (50.0%) have expected count less than 5. The minimum expected count is 1.09.

b. Computed only for a 2x2 table

#### Crosstab

| Lama Arv  | ≥ 6 Bulan | Kondisi Keluar RS          |           |       | Total  |  |
|-----------|-----------|----------------------------|-----------|-------|--------|--|
|           |           | Hidup                      | Meninggal |       |        |  |
|           |           | Count                      | 18        | 5     |        |  |
|           |           | % within Lama Arv          | 78.3%     | 21.7% | 100.0% |  |
| < 6 Bulan |           |                            | 48.6%     | 23.8% | 39.7%  |  |
|           | < 6 Bulan | Count                      | 19        | 16    | 35     |  |
|           |           | % within Lama Arv          | 54.3%     | 45.7% | 100.0% |  |
|           |           | % within Kondisi Keluar RS | 51.4%     | 76.2% | 60.3%  |  |
| Total     |           | Count                      | 37        | 21    | 58     |  |

|                            |        |        |        |
|----------------------------|--------|--------|--------|
| % within Lama Arv          | 63.8%  | 36.2%  | 100.0% |
| % within Kondisi Keluar RS | 100.0% | 100.0% | 100.0% |

| Chi-Square Tests                   |                    |    |                                   |                      |                      |
|------------------------------------|--------------------|----|-----------------------------------|----------------------|----------------------|
|                                    | Value              | df | Asymptotic Significance (2-sided) | Exact Sig. (2-sided) | Exact Sig. (1-sided) |
| Pearson Chi-Square                 | 3.454 <sup>a</sup> | 1  | .063                              |                      |                      |
| Continuity Correction <sup>b</sup> | 2.494              | 1  | .114                              |                      |                      |
| Likelihood Ratio                   | 3.586              | 1  | .058                              |                      |                      |
| Fisher's Exact Test                |                    |    |                                   | .094                 | .056                 |
| Linear-by-Linear Association       | 3.394              | 1  | .065                              |                      |                      |
| N of Valid Cases                   | 58                 |    |                                   |                      |                      |

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 8.33.

b. Computed only for a 2x2 table

|                      |       |                               | Crosstab          |           |        |
|----------------------|-------|-------------------------------|-------------------|-----------|--------|
|                      |       |                               | Kondisi Keluar RS |           | Total  |
|                      |       |                               | Hidup             | Meninggal |        |
| Infeksi Oportunistik | < 3   | Count                         | 20                | 0         | 20     |
|                      |       | % within Infeksi Oportunistik | 100.0%            | 0.0%      | 100.0% |
|                      |       | % within Kondisi Keluar RS    | 54.1%             | 0.0%      | 34.5%  |
|                      | ≥ 3   | Count                         | 17                | 21        | 38     |
|                      |       | % within Infeksi Oportunistik | 44.7%             | 55.3%     | 100.0% |
|                      |       | % within Kondisi Keluar RS    | 45.9%             | 100.0%    | 65.5%  |
|                      | Total | Count                         | 37                | 21        | 58     |
|                      |       | % within Infeksi Oportunistik | 63.8%             | 36.2%     | 100.0% |
|                      |       | % within Kondisi Keluar RS    | 100.0%            | 100.0%    | 100.0% |

| Chi-Square Tests                   |                     |    |                                   |                      |                      |
|------------------------------------|---------------------|----|-----------------------------------|----------------------|----------------------|
|                                    | Value               | df | Asymptotic Significance (2-sided) | Exact Sig. (2-sided) | Exact Sig. (1-sided) |
| Pearson Chi-Square                 | 17.326 <sup>a</sup> | 1  | .000                              |                      |                      |
| Continuity Correction <sup>b</sup> | 15.016              | 1  | .000                              |                      |                      |
| Likelihood Ratio                   | 23.676              | 1  | .000                              |                      |                      |
| Fisher's Exact Test                |                     |    |                                   | .000                 | .000                 |

|                              |        |   |      |  |  |
|------------------------------|--------|---|------|--|--|
| Linear-by-Linear Association | 17.027 | 1 | .000 |  |  |
| N of Valid Cases             | 58     |   |      |  |  |

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 7.24.

b. Computed only for a 2x2 table

|         |       |                            | Crosstab |        | Total  |
|---------|-------|----------------------------|----------|--------|--------|
|         |       |                            |          |        |        |
| STADIUM | 1-2   | Count                      | 3        | 0      | 3      |
|         |       | % within STADIUM           | 100.0%   | 0.0%   | 100.0% |
|         |       | % within Kondisi Keluar RS | 8.1%     | 0.0%   | 5.2%   |
|         | 3-4   | Count                      | 34       | 21     | 55     |
|         |       | % within STADIUM           | 61.8%    | 38.2%  | 100.0% |
|         |       | % within Kondisi Keluar RS | 91.9%    | 100.0% | 94.8%  |
|         | Total | Count                      | 37       | 21     | 58     |
|         |       | % within STADIUM           | 63.8%    | 36.2%  | 100.0% |
|         |       | % within Kondisi Keluar RS | 100.0%   | 100.0% | 100.0% |

| Chi-Square Tests                   |                    |    |                                   |                      |                      |
|------------------------------------|--------------------|----|-----------------------------------|----------------------|----------------------|
|                                    | Value              | df | Asymptotic Significance (2-sided) | Exact Sig. (2-sided) | Exact Sig. (1-sided) |
| Pearson Chi-Square                 | 1.796 <sup>a</sup> | 1  | .180                              |                      |                      |
| Continuity Correction <sup>b</sup> | .523               | 1  | .470                              |                      |                      |
| Likelihood Ratio                   | 2.789              | 1  | .095                              |                      |                      |
| Fisher's Exact Test                |                    |    |                                   | .547                 | .252                 |
| Linear-by-Linear Association       | 1.765              | 1  | .184                              |                      |                      |
| N of Valid Cases                   | 58                 |    |                                   |                      |                      |

a. 2 cells (50.0%) have expected count less than 5. The minimum expected count is 1.09.

b. Computed only for a 2x2 table

|        |               |                            | Crosstab |       | Total  |
|--------|---------------|----------------------------|----------|-------|--------|
|        |               |                            |          |       |        |
| Anemia | Ringan-Sedang | Count                      | 32       | 5     | 37     |
|        |               | % within Anemia            | 86.5%    | 13.5% | 100.0% |
|        |               | % within Kondisi Keluar RS | 86.5%    | 23.8% | 63.8%  |
|        | Berat         | Count                      | 5        | 16    | 21     |

|       |                            |        |        |        |
|-------|----------------------------|--------|--------|--------|
|       | % within Anemia            | 23.8%  | 76.2%  | 100.0% |
|       | % within Kondisi Keluar RS | 13.5%  | 76.2%  | 36.2%  |
| Total | Count                      | 37     | 21     | 58     |
|       | % within Anemia            | 63.8%  | 36.2%  | 100.0% |
|       | % within Kondisi Keluar RS | 100.0% | 100.0% | 100.0% |

#### Chi-Square Tests

|                                    | Value               | df | Asymptotic Significance (2-sided) | Exact Sig. (2-sided) | Exact Sig. (1-sided) |
|------------------------------------|---------------------|----|-----------------------------------|----------------------|----------------------|
| Pearson Chi-Square                 | 22.785 <sup>a</sup> | 1  | .000                              |                      |                      |
| Continuity Correction <sup>b</sup> | 20.152              | 1  | .000                              |                      |                      |
| Likelihood Ratio                   | 23.574              | 1  | .000                              |                      |                      |
| Fisher's Exact Test                |                     |    |                                   | .000                 | .000                 |
| Linear-by-Linear Association       | 22.392              | 1  | .000                              |                      |                      |
| N of Valid Cases                   | 58                  |    |                                   |                      |                      |

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 7.60.

b. Computed only for a 2x2 table

#### Crosstab

| Status Imunologi | Tidak Imunosupresi Berat | Kondisi Keluar RS          |           |        | Total  |
|------------------|--------------------------|----------------------------|-----------|--------|--------|
|                  |                          | Hideup                     | Meninggal |        |        |
| Status Imunologi | Tidak Imunosupresi Berat | Count                      | 13        | 2      | 15     |
|                  |                          | % within Status Imunologi  | 86.7%     | 13.3%  | 100.0% |
|                  |                          | % within Kondisi Keluar RS | 35.1%     | 9.5%   | 25.9%  |
|                  | Imunosupresi Berat       | Count                      | 24        | 19     | 43     |
|                  |                          | % within Status Imunologi  | 55.8%     | 44.2%  | 100.0% |
|                  |                          | % within Kondisi Keluar RS | 64.9%     | 90.5%  | 74.1%  |
|                  | Total                    | Count                      | 37        | 21     | 58     |
|                  |                          | % within Status Imunologi  | 63.8%     | 36.2%  | 100.0% |
|                  |                          | % within Kondisi Keluar RS | 100.0%    | 100.0% | 100.0% |

#### Chi-Square Tests

|                                    | Value              | df | Asymptotic Significance (2-sided) | Exact Sig. (2-sided) | Exact Sig. (1-sided) |
|------------------------------------|--------------------|----|-----------------------------------|----------------------|----------------------|
| Pearson Chi-Square                 | 4.583 <sup>a</sup> | 1  | .032                              |                      |                      |
| Continuity Correction <sup>b</sup> | 3.345              | 1  | .067                              |                      |                      |
| Likelihood Ratio                   | 5.125              | 1  | .024                              |                      |                      |

|                              |       |   |      |      |      |
|------------------------------|-------|---|------|------|------|
| Fisher's Exact Test          |       |   |      | .059 | .030 |
| Linear-by-Linear Association | 4.504 | 1 | .034 |      |      |
| N of Valid Cases             | 58    |   |      |      |      |

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 5.43.

b. Computed only for a 2x2 table

### Crosstab

|              |                  | Kondisi Keluar RS          |           |        |        |
|--------------|------------------|----------------------------|-----------|--------|--------|
|              |                  | Hidup                      | Meninggal | Total  |        |
| sosioekonomi | menengah kebawah | Count                      | 24        | 16     | 40     |
|              |                  | % within sosioekonomi      | 60.0%     | 40.0%  | 100.0% |
|              |                  | % within Kondisi Keluar RS | 64.9%     | 76.2%  | 69.0%  |
|              | atas             | Count                      | 13        | 5      | 18     |
|              |                  | % within sosioekonomi      | 72.2%     | 27.8%  | 100.0% |
|              |                  | % within Kondisi Keluar RS | 35.1%     | 23.8%  | 31.0%  |
| Total        |                  | Count                      | 37        | 21     | 58     |
|              |                  | % within sosioekonomi      | 63.8%     | 36.2%  | 100.0% |
|              |                  | % within Kondisi Keluar RS | 100.0%    | 100.0% | 100.0% |

### Chi-Square Tests

|                                    | Value             | df | Asymptotic Significance (2-sided) | Exact Sig. (2-sided) | Exact Sig. (1-sided) |
|------------------------------------|-------------------|----|-----------------------------------|----------------------|----------------------|
| Pearson Chi-Square                 | .803 <sup>a</sup> | 1  | .370                              |                      |                      |
| Continuity Correction <sup>b</sup> | .361              | 1  | .548                              |                      |                      |
| Likelihood Ratio                   | .822              | 1  | .365                              |                      |                      |
| Fisher's Exact Test                |                   |    |                                   | .556                 | .277                 |
| Linear-by-Linear Association       | .789              | 1  | .374                              |                      |                      |
| N of Valid Cases                   | 58                |    |                                   |                      |                      |

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 6.52.

b. Computed only for a 2x2 table

### Crosstab

|                      |                            | Kondisi Keluar RS |           |        |  |
|----------------------|----------------------------|-------------------|-----------|--------|--|
|                      |                            | Hidup             | Meninggal | Total  |  |
| non perguruan tinggi | Count                      | 30                | 16        | 46     |  |
|                      | % within pendidikan        | 65.2%             | 34.8%     | 100.0% |  |
|                      | % within Kondisi Keluar RS | 81.1%             | 76.2%     | 79.3%  |  |
| perguruan tinggi     | Count                      | 7                 | 5         | 12     |  |
|                      | % within pendidikan        | 58.3%             | 41.7%     | 100.0% |  |

|       |                            |        |        |        |
|-------|----------------------------|--------|--------|--------|
|       | % within Kondisi Keluar RS | 18.9%  | 23.8%  | 20.7%  |
| Total | Count                      | 37     | 21     | 58     |
|       | % within pendidikan        | 63.8%  | 36.2%  | 100.0% |
|       | % within Kondisi Keluar RS | 100.0% | 100.0% | 100.0% |

| Chi-Square Tests                   |                   |    |                                   |                      |                      |
|------------------------------------|-------------------|----|-----------------------------------|----------------------|----------------------|
|                                    | Value             | df | Asymptotic Significance (2-sided) | Exact Sig. (2-sided) | Exact Sig. (1-sided) |
| Pearson Chi-Square                 | .195 <sup>a</sup> | 1  | .659                              |                      |                      |
| Continuity Correction <sup>b</sup> | .011              | 1  | .917                              |                      |                      |
| Likelihood Ratio                   | .193              | 1  | .661                              |                      |                      |
| Fisher's Exact Test                |                   |    |                                   | .741                 | .451                 |
| Linear-by-Linear Association       | .192              | 1  | .661                              |                      |                      |
| N of Valid Cases                   | 58                |    |                                   |                      |                      |

a. 1 cells (25.0%) have expected count less than 5. The minimum expected count is 4.34.

b. Computed only for a 2x2 table

#### Case Processing Summary

|                         | Cases |         |         |         |       |         |
|-------------------------|-------|---------|---------|---------|-------|---------|
|                         | Valid |         | Missing |         | Total |         |
|                         | N     | Percent | N       | Percent | N     | Percent |
| Anemia * kondisi keluar | 54    | 100.0%  | 0       | 0.0%    | 54    | 100.0%  |

#### Anemia \* kondisi keluar Crosstabulation

|        |              | kondisi keluar |           |       |
|--------|--------------|----------------|-----------|-------|
|        |              | Hidup          | Meninggal | Total |
| Anemia | Ringan       | 30             | 3         | 33    |
|        | sedang-berat | 5              | 16        | 21    |
|        | Total        | 35             | 19        | 54    |

#### Tests of Homogeneity of the Odds Ratio

|             | Chi-Squared | df | Asymptotic Significance (2-sided) |
|-------------|-------------|----|-----------------------------------|
| Breslow-Day | .000        | 0  | .                                 |
| Tarone's    | .000        | 0  | .                                 |

#### Tests of Conditional Independence

|                 | Chi-Squared | df | Asymptotic Significance (2-sided) |
|-----------------|-------------|----|-----------------------------------|
| Cochran's       | 25.336      | 1  | .000                              |
| Mantel-Haenszel | 22.063      | 1  | .000                              |

Under the conditional independence assumption, Cochran's statistic is asymptotically distributed as a 1 df chi-squared distribution, only if the number of strata is fixed, while the Mantel-Haenszel statistic is always asymptotically distributed as a 1 df chi-squared distribution. Note that the continuity correction is removed from the Mantel-Haenszel statistic when the sum of the differences between the observed and the expected is 0.

#### Mantel-Haenszel Common Odds Ratio Estimate

|                                    |                       |             |         |
|------------------------------------|-----------------------|-------------|---------|
| Estimate                           | 32.000                |             |         |
| In(Estimate)                       | 3.466                 |             |         |
| Standard Error of In(Estimate)     | .793                  |             |         |
| Asymptotic Significance (2-sided)  | .000                  |             |         |
| Asymptotic 95% Confidence Interval | Common Odds Ratio     | Lower Bound | 6.760   |
|                                    |                       | Upper Bound | 151.469 |
|                                    | In(Common Odds Ratio) | Lower Bound | 1.911   |
|                                    |                       | Upper Bound | 5.020   |

The Mantel-Haenszel common odds ratio estimate is asymptotically normally distributed under the common odds ratio of 1.000 assumption. So is the natural log of the estimate.

#### Case Processing Summary

|                                       | Cases |         |         |         | Total |         |
|---------------------------------------|-------|---------|---------|---------|-------|---------|
|                                       | Valid |         | Missing |         | N     | Percent |
|                                       | N     | Percent | N       | Percent | N     | Percent |
| Infeksi Oportunistik * kondisi keluar | 54    | 100.0%  | 0       | 0.0%    | 54    | 100.0%  |

### Infeksi Oportunistik \* kondisi keluar Crosstabulation

|                      |     | Count          |           | Total |  |
|----------------------|-----|----------------|-----------|-------|--|
|                      |     | kondisi keluar |           |       |  |
|                      |     | Hidup          | Meninggal |       |  |
| Infeksi Oportunistik | < 3 | 25             | 5         | 30    |  |
|                      | ≥ 3 | 10             | 14        | 24    |  |
| Total                |     | 35             | 19        | 54    |  |

### Tests of Homogeneity of the Odds Ratio

|             |      | Asymptotic Significance (2-sided) |    |
|-------------|------|-----------------------------------|----|
|             |      | Chi-Squared                       | df |
| Breslow-Day | .000 | 0                                 | .  |
| Tarone's    | .000 | 0                                 | .  |

### Tests of Conditional Independence

|                 |        | Asymptotic Significance (2-sided) |      |
|-----------------|--------|-----------------------------------|------|
|                 |        | Chi-Squared                       | df   |
| Cochran's       | 10.150 | 1                                 | .001 |
| Mantel-Haenszel | 8.250  | 1                                 | .004 |

Under the conditional independence assumption, Cochran's statistic is asymptotically distributed as a 1 df chi-squared distribution, only if the number of strata is fixed, while the Mantel-Haenszel statistic is always asymptotically distributed as a 1 df chi-squared distribution. Note that the continuity correction is removed from the Mantel-Haenszel statistic when the sum of the differences between the observed and the expected is 0.

### Mantel-Haenszel Common Odds Ratio Estimate

|                                    |                   |
|------------------------------------|-------------------|
| Estimate                           | 7.000             |
| In(Estimate)                       | 1.946             |
| Standard Error of In(Estimate)     | .641              |
| Asymptotic Significance (2-sided)  | .002              |
| Asymptotic 95% Confidence Interval | Common Odds Ratio |
|                                    | Lower Bound       |
|                                    | 1.991             |
|                                    | Upper Bound       |
|                                    | 24.608            |
|                                    | Lower Bound       |
|                                    | .689              |

|             |       |
|-------------|-------|
| Upper Bound | 3.203 |
|-------------|-------|

The Mantel-Haenszel common odds ratio estimate is asymptotically normally distributed under the common odds ratio of 1.000 assumption. So is the natural log of the estimate.

#### Case Processing Summary

|  | Valid |         | Cases |         | Total |         |
|--|-------|---------|-------|---------|-------|---------|
|  | N     | Percent | N     | Percent | N     | Percent |
| Jenis Kelamin * Kondisi Keluar RS        | 58    | 100.0%  | 0     | 0.0%    | 58    | 100.0%  |
| Kelompok Usia * Kondisi Keluar RS        | 58    | 100.0%  | 0     | 0.0%    | 58    | 100.0%  |
| GIZI * Kondisi Keluar RS                 | 58    | 100.0%  | 0     | 0.0%    | 58    | 100.0%  |
| Lama Arv * Kondisi Keluar RS             | 58    | 100.0%  | 0     | 0.0%    | 58    | 100.0%  |
| Infeksi Oportunistik * Kondisi Keluar RS | 58    | 100.0%  | 0     | 0.0%    | 58    | 100.0%  |
| STADIUM * Kondisi Keluar RS              | 58    | 100.0%  | 0     | 0.0%    | 58    | 100.0%  |
| Anemia * Kondisi Keluar RS               | 58    | 100.0%  | 0     | 0.0%    | 58    | 100.0%  |
| Status Imunologi * Kondisi Keluar RS     | 58    | 100.0%  | 0     | 0.0%    | 58    | 100.0%  |
| sosioekonomi * Kondisi Keluar RS         | 58    | 100.0%  | 0     | 0.0%    | 58    | 100.0%  |
| pendidikan * Kondisi Keluar RS           | 58    | 100.0%  | 0     | 0.0%    | 58    | 100.0%  |

#### Crosstabs

##### Notes

|                                |   |
|--------------------------------|---|
| Output Created                 | 25-APR-2022 23:48:24  |
| Comments                       |   |
| Input                          | Data<br>D:\2022 KULIAH<br>PASCA\PENELITIAN<br>KANDAYYA\31 maret Penelitian<br>dr alief .sav |
| Active Dataset                 | DataSet1  |
| Filter                         | <none>  |
| Weight                         | <none>  |
| Split File                     | <none>  |
| N of Rows in Working Data File | 58  |

|                        |                      |   |   |
|------------------------|----------------------|---|---|
| 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<br>/TABLES=JenisKelamin<br>KelompokUsia GIZI LamaARV<br>InfeksiOportunistik STADIUM<br>Anemia StatusImunologi<br>sosioekonomi pendidikan BY<br>Luaran<br>/FORMAT=AVALUE TABLES<br>/STATISTICS=CHISQ CMH(1)<br>/CELLS=COUNT COLUMN<br>/COUNT ROUND CELL. |   |
| Resources              | Processor Time       | 00:00:00.05   |   |
|                        | Elapsed Time         | 00:00:00.16   |   |
|                        | Dimensions Requested | 2   |   |
|                        | Cells Available      | 524245  |   |

#### Case Processing Summary

|  | N  | Cases |         |         |         | Percent |        |
|--|----|-------|---------|---------|---------|---------|--------|
|  |    | Valid |         | Missing |         |         |        |
|  |    | N     | Percent | N       | Percent |         |        |
| Jenis Kelamin * Kondisi Keluar RS        | 58 | 58    | 100.0%  | 0       | 0.0%    | 58      | 100.0% |
| Kelompok Usia * Kondisi Keluar RS        | 58 | 58    | 100.0%  | 0       | 0.0%    | 58      | 100.0% |
| GIZI * Kondisi Keluar RS                 | 58 | 58    | 100.0%  | 0       | 0.0%    | 58      | 100.0% |
| Lama Arv * Kondisi Keluar RS             | 58 | 58    | 100.0%  | 0       | 0.0%    | 58      | 100.0% |
| Infeksi Oportunistik * Kondisi Keluar RS | 58 | 58    | 100.0%  | 0       | 0.0%    | 58      | 100.0% |
| STADIUM * Kondisi Keluar RS              | 58 | 58    | 100.0%  | 0       | 0.0%    | 58      | 100.0% |
| Anemia * Kondisi Keluar RS               | 58 | 58    | 100.0%  | 0       | 0.0%    | 58      | 100.0% |
| Status Imunologi * Kondisi Keluar RS     | 58 | 58    | 100.0%  | 0       | 0.0%    | 58      | 100.0% |

|                                  |    |        |   |      |    |        |
|----------------------------------|----|--------|---|------|----|--------|
| sosioekonomi * Kondisi Keluar RS | 58 | 100.0% | 0 | 0.0% | 58 | 100.0% |
| pendidikan * Kondisi Keluar RS   | 58 | 100.0% | 0 | 0.0% | 58 | 100.0% |

#### Jenis Kelamin \* Kondisi Keluar RS

##### Crosstab

| Jenis Kelamin | Laki-laki                  | Kondisi Keluar RS          |           | Total  |
|---------------|----------------------------|----------------------------|-----------|--------|
|               |                            | Hidup                      | Meninggal |        |
| Jenis Kelamin | Laki-laki                  | Count                      | 20        | 34     |
|               |                            | % within Kondisi Keluar RS | 54.1%     | 58.6%  |
| Perempuan     | Count                      | 17                         | 7         | 24     |
|               | % within Kondisi Keluar RS | 45.9%                      | 33.3%     | 41.4%  |
| Total         | Count                      | 37                         | 21        | 58     |
|               | % within Kondisi Keluar RS | 100.0%                     | 100.0%    | 100.0% |

##### Chi-Square Tests

|                                    |                   |    | Asymptotic             |                      |                      |
|------------------------------------|-------------------|----|------------------------|----------------------|----------------------|
|                                    |                   |    | Significance (2-sided) | Exact Sig. (2-sided) | Exact Sig. (1-sided) |
|                                    | Value             | df |                        |                      |                      |
| Pearson Chi-Square                 | .879 <sup>a</sup> | 1  | .349                   |                      |                      |
| Continuity Correction <sup>b</sup> | .436              | 1  | .509                   |                      |                      |
| Likelihood Ratio                   | .889              | 1  | .346                   |                      |                      |
| Fisher's Exact Test                |                   |    |                        | .413                 | .256                 |
| Linear-by-Linear Association       | .863              | 1  | .353                   |                      |                      |
| N of Valid Cases                   | 58                |    |                        |                      |                      |

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 8.69.

b. Computed only for a 2x2 table

##### Tests of Homogeneity of the Odds Ratio

|             | Chi-Squared | df | Asymptotic<br>Significance (2-sided) |
|-------------|-------------|----|--------------------------------------|
| Breslow-Day | .000        | 0  | .                                    |
| Tarone's    | .000        | 0  | .                                    |

|                 |  | Tests of Conditional Independence |    |                                   |
|-----------------|--|-----------------------------------|----|-----------------------------------|
|                 |  | Chi-Squared                       | df | Asymptotic Significance (2-sided) |
| Cochran's       |  | .879                              | 1  | .349                              |
| Mantel-Haenszel |  | .428                              | 1  | .513                              |

Under the conditional independence assumption, Cochran's statistic is asymptotically distributed as a 1 df chi-squared distribution, only if the number of strata is fixed, while the Mantel-Haenszel statistic is always asymptotically distributed as a 1 df chi-squared distribution. Note that the continuity correction is removed from the Mantel-Haenszel statistic when the sum of the differences between the observed and the expected is 0.

| Mantel-Haenszel Common Odds Ratio Estimate |                       |             |        |
|--|-----------------------|-------------|--------|
| Estimate                                   |                       |             | .588   |
| In(Estimate)                               |                       |             | -.531  |
| Standard Error of In(Estimate)             |                       |             | .568   |
| Asymptotic Significance (2-sided)          |                       |             | .351   |
| Asymptotic 95% Confidence Interval         | Common Odds Ratio     | Lower Bound | .193   |
|  |                       | Upper Bound | 1.792  |
|  | In(Common Odds Ratio) | Lower Bound | -1.645 |
|  |                       | Upper Bound | .583   |

The Mantel-Haenszel common odds ratio estimate is asymptotically normally distributed under the common odds ratio of 1.000 assumption. So is the natural log of the estimate.

#### Kelompok Usia \* Kondisi Keluar RS

| Kelompok Usia              | < 2 Tahun                  | Crosstab          |           |        |
|----------------------------|----------------------------|-------------------|-----------|--------|
|                            |                            | Kondisi Keluar RS |           | Total  |
|                            |                            | Hidup             | Meninggal |        |
| % within Kondisi Keluar RS | Count                      | 10                | 7         | 17     |
|                            | % within Kondisi Keluar RS | 27.0%             | 33.3%     | 29.3%  |
| % within Kondisi Keluar RS | Count                      | 27                | 14        | 41     |
|                            | % within Kondisi Keluar RS | 73.0%             | 66.7%     | 70.7%  |
| Total                      | Count                      | 37                | 21        | 58     |
|                            | % within Kondisi Keluar RS | 100.0%            | 100.0%    | 100.0% |

|                                    |  | Chi-Square Tests  |    |                                   |
|------------------------------------|--|-------------------|----|-----------------------------------|
|                                    |  | Value             | df | Asymptotic Significance (2-sided) |
| Pearson Chi-Square                 |  | .257 <sup>a</sup> | 1  | .612                              |
| Continuity Correction <sup>b</sup> |  | .043              | 1  | .836                              |
| Likelihood Ratio                   |  | .255              | 1  | .614                              |
| Fisher's Exact Test                |  |                   |    | .765 .414                         |
| Linear-by-Linear Association       |  | .253              | 1  | .615                              |
| N of Valid Cases                   |  | 58                |    |                                   |

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 6.16.

b. Computed only for a 2x2 table

| Tests of Homogeneity of the Odds Ratio |             |    |                                   |
|--|-------------|----|-----------------------------------|
|  | Chi-Squared | df | Asymptotic Significance (2-sided) |
| Breslow-Day                            | .000        | 0  | .                                 |
| Tarone's                               | .000        | 0  | .                                 |

| Tests of Conditional Independence |             |    |                                   |
|-----------------------------------|-------------|----|-----------------------------------|
|                                   | Chi-Squared | df | Asymptotic Significance (2-sided) |
| Cochran's                         | .257        | 1  | .612                              |
| Mantel-Haenszel                   | .042        | 1  | .837                              |

Under the conditional independence assumption, Cochran's statistic is asymptotically distributed as a 1 df chi-squared distribution, only if the number of strata is fixed, while the Mantel-Haenszel statistic is always asymptotically distributed as a 1 df chi-squared distribution. Note that the continuity correction is removed from the Mantel-Haenszel statistic when the sum of the differences between the observed and the expected is 0.

| Mantel-Haenszel Common Odds Ratio Estimate |       |
|--|-------|
| Estimate                                   | .741  |
| In(Estimate)                               | -.300 |

|                                    |                                   |                    |
|------------------------------------|-----------------------------------|--------------------|
|                                    | Standard Error of ln(Estimate)    | .593               |
|                                    | Asymptotic Significance (2-sided) | .613               |
| Asymptotic 95% Confidence Interval | Common Odds Ratio                 | Lower Bound .232   |
|                                    |                                   | Upper Bound 2.367  |
|                                    | In(Common Odds Ratio)             | Lower Bound -1.462 |
|                                    |                                   | Upper Bound .862   |

The Mantel-Haenszel common odds ratio estimate is asymptotically normally distributed under the common odds ratio of 1.000 assumption. So is the natural log of the estimate.

### GIZI \* Kondisi Keluar RS

|            |           | Crosstab                   |           |               |
|------------|-----------|----------------------------|-----------|---------------|
|            |           | Kondisi Keluar RS          |           | Total         |
| GIZI       | Gizi Baik | Hidup                      | Meninggal |               |
|            |           | Count                      | 3         | 0             |
| Malnutrisi |           | % within Kondisi Keluar RS | 8.1%      | 0.0% 5.2%     |
|            |           | Count                      | 34        | 21            |
| Total      |           | % within Kondisi Keluar RS | 91.9%     | 100.0% 94.8%  |
|            |           | Count                      | 37        | 21            |
|            |           | % within Kondisi Keluar RS | 100.0%    | 100.0% 100.0% |

| Chi-Square Tests                   |                    |    |                                   |                      |                      |
|------------------------------------|--------------------|----|-----------------------------------|----------------------|----------------------|
|                                    | Value              | df | Asymptotic Significance (2-sided) | Exact Sig. (2-sided) | Exact Sig. (1-sided) |
| Pearson Chi-Square                 | 1.796 <sup>a</sup> | 1  | .180                              |                      |                      |
| Continuity Correction <sup>b</sup> | .523               | 1  | .470                              |                      |                      |
| Likelihood Ratio                   | 2.789              | 1  | .095                              |                      |                      |
| Fisher's Exact Test                |                    |    |                                   | .547                 | .252                 |
| Linear-by-Linear Association       | 1.765              | 1  | .184                              |                      |                      |
| N of Valid Cases                   | 58                 |    |                                   |                      |                      |

a. 2 cells (50.0%) have expected count less than 5. The minimum expected count is 1.09.

b. Computed only for a 2x2 table

### Tests of Homogeneity of the Odds Ratio

|             | Chi-Squared | df | Asymptotic Significance (2-sided) |
|-------------|-------------|----|-----------------------------------|
| Breslow-Day | .           | .  | .                                 |
| Tarone's    | .           | .  | .                                 |

### Tests of Conditional Independence

|                 | Chi-Squared | df | Asymptotic Significance (2-sided) |
|-----------------|-------------|----|-----------------------------------|
| Cochran's       | 1.796       | 1  | .180                              |
| Mantel-Haenszel | .514        | 1  | .473                              |

Under the conditional independence assumption, Cochran's statistic is asymptotically distributed as a 1 df chi-squared distribution, only if the number of strata is fixed, while the Mantel-Haenszel statistic is always asymptotically distributed as a 1 df chi-squared distribution. Note that the continuity correction is removed from the Mantel-Haenszel statistic when the sum of the differences between the observed and the expected is 0.

### Mantel-Haenszel Common Odds Ratio Estimate

|                                    |                       |
|------------------------------------|-----------------------|
| Estimate                           | a                     |
| In(Estimate)                       | .                     |
| Standard Error of In(Estimate)     | .                     |
| Asymptotic Significance (2-sided)  | .                     |
| Asymptotic 95% Confidence Interval | Common Odds Ratio     |
|                                    | Lower Bound           |
|                                    | Upper Bound           |
|                                    | In(Common Odds Ratio) |
|                                    | Lower Bound           |
|                                    | Upper Bound           |

The Mantel-Haenszel common odds ratio estimate is asymptotically normally distributed under the common odds ratio of 1.000 assumption. So is the natural log of the estimate.

- a. Every stratum is such that the first group's second response outcome is 0 or the second group's first response outcome is 0.

**Lama Arv \* Kondisi Keluar RS**

**Crosstab**

| Lama Arv  |                            | Kondisi Keluar RS |           |        | Total |
|-----------|----------------------------|-------------------|-----------|--------|-------|
|           |                            | Hidup             | Meninggal |        |       |
| ≥ 6 Bulan | Count                      | 18                | 5         | 23     |       |
|           | % within Kondisi Keluar RS | 48.6%             | 23.8%     | 39.7%  |       |
|           | Count                      | 19                | 16        | 35     |       |
|           | % within Kondisi Keluar RS | 51.4%             | 76.2%     | 60.3%  |       |
| Total     | Count                      | 37                | 21        | 58     |       |
|           | % within Kondisi Keluar RS | 100.0%            | 100.0%    | 100.0% |       |

**Chi-Square Tests**

|                                    | Value              | df | Asymptotic Significance (2-sided) | Exact Sig. (2-sided) | Exact Sig. (1-sided) |
|------------------------------------|--------------------|----|-----------------------------------|----------------------|----------------------|
| Pearson Chi-Square                 | 3.454 <sup>a</sup> | 1  | .063                              |                      |                      |
| Continuity Correction <sup>b</sup> | 2.494              | 1  | .114                              |                      |                      |
| Likelihood Ratio                   | 3.586              | 1  | .058                              |                      |                      |
| Fisher's Exact Test                |                    |    |                                   | .094                 | .056                 |
| Linear-by-Linear Association       | 3.394              | 1  | .065                              |                      |                      |
| N of Valid Cases                   | 58                 |    |                                   |                      |                      |

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 8.33.

b. Computed only for a 2x2 table

**Tests of Homogeneity of the Odds Ratio**

|             | Chi-Squared | df | Asymptotic Significance (2-sided) |
|-------------|-------------|----|-----------------------------------|
| Breslow-Day | .000        | 0  | .                                 |
| Tarone's    | .000        | 0  | .                                 |

|                 |       | Tests of Conditional Independence |      |                                   |
|-----------------|-------|-----------------------------------|------|-----------------------------------|
|                 |       | Chi-Squared                       | df   | Asymptotic Significance (2-sided) |
| Cochran's       | 3.454 | 1                                 | .063 |                                   |
| Mantel-Haenszel | 2.451 | 1                                 | .117 |                                   |

Under the conditional independence assumption, Cochran's statistic is asymptotically distributed as a 1 df chi-squared distribution, only if the number of strata is fixed, while the Mantel-Haenszel statistic is always asymptotically distributed as a 1 df chi-squared distribution. Note that the continuity correction is removed from the Mantel-Haenszel statistic when the sum of the differences between the observed and the expected is 0.

| Mantel-Haenszel Common Odds Ratio Estimate |                       |             |       |
|--|-----------------------|-------------|-------|
| Estimate                                   |                       |             | 3.032 |
| In(Estimate)                               |                       |             | 1.109 |
| Standard Error of ln(Estimate)             |                       |             | .609  |
| Asymptotic Significance (2-sided)          |                       |             | .069  |
| Asymptotic 95% Confidence Interval         | Common Odds Ratio     | Lower Bound | .919  |
|  |                       | Upper Bound | 9.998 |
|  | In(Common Odds Ratio) | Lower Bound | -.084 |
|  |                       | Upper Bound | 2.302 |

The Mantel-Haenszel common odds ratio estimate is asymptotically normally distributed under the common odds ratio of 1.000 assumption. So is the natural log of the estimate.

#### Infeksi Oportunistik \* Kondisi Keluar RS

|                      |     | Crosstab                   |           |        |
|----------------------|-----|----------------------------|-----------|--------|
|                      |     | Kondisi Keluar RS          |           | Total  |
|                      |     | Hidup                      | Meninggal |        |
| Infeksi Oportunistik | < 3 | Count                      | 20        | 0      |
|                      |     | % within Kondisi Keluar RS | 54.1%     | 0.0%   |
|                      | ≥ 3 | Count                      | 17        | 21     |
|                      |     | % within Kondisi Keluar RS | 45.9%     | 100.0% |
| Total                |     | Count                      | 37        | 21     |
|                      |     | % within Kondisi Keluar RS | 100.0%    | 100.0% |

| Chi-Square Tests                   |                     |    |  |                          |                          |
|------------------------------------|---------------------|----|--|--------------------------|--------------------------|
|                                    |                     |    | Asymptotic<br>Significance (2-<br>sided) | Exact Sig. (2-<br>sided) | Exact Sig. (1-<br>sided) |
|                                    | Value               | df |  |                          |                          |
| Pearson Chi-Square                 | 17.326 <sup>a</sup> | 1  | .000                                     |                          |                          |
| Continuity Correction <sup>b</sup> | 15.016              | 1  | .000                                     |                          |                          |
| Likelihood Ratio                   | 23.676              | 1  | .000                                     |                          |                          |
| Fisher's Exact Test                |                     |    |  | .000                     | .000                     |
| Linear-by-Linear Association       | 17.027              | 1  | .000                                     |                          |                          |
| N of Valid Cases                   | 58                  |    |  |                          |                          |

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 7.24.

b. Computed only for a 2x2 table

#### Tests of Homogeneity of the Odds Ratio

|             | Chi-Squared | df | Asymptotic<br>Significance (2-<br>sided) |
|-------------|-------------|----|--|
| Breslow-Day | .           | .  | .  |
| Tarone's    | .           | .  | .  |

#### Tests of Conditional Independence

|                 | Chi-Squared | df | Asymptotic<br>Significance (2-<br>sided) |
|-----------------|-------------|----|--|
| Cochran's       | 17.326      | 1  | .000                                     |
| Mantel-Haenszel | 14.757      | 1  | .000                                     |

Under the conditional independence assumption, Cochran's statistic is asymptotically distributed as a 1 df chi-squared distribution, only if the number of strata is fixed, while the Mantel-Haenszel statistic is always asymptotically distributed as a 1 df chi-squared distribution. Note that the continuity correction is removed from the Mantel-Haenszel statistic when the sum of the differences between the observed and the expected is 0.

| Mantel-Haenszel Common Odds Ratio Estimate |                       |             |     |
|--|-----------------------|-------------|-----|
| Estimate                                   |                       |             |     |
| In(Estimate)                               |                       |             |     |
| Standard Error of In(Estimate)             |                       |             |     |
| Asymptotic Significance (2-sided)          |                       |             |     |
| Asymptotic 95% Confidence Interval         | Common Odds Ratio     | Lower Bound | a . |
|  |                       | Upper Bound | .   |
|  | In(Common Odds Ratio) | Lower Bound | .   |
|  |                       | Upper Bound | .   |

The Mantel-Haenszel common odds ratio estimate is asymptotically normally distributed under the common odds ratio of 1.000 assumption. So is the natural log of the estimate.

- a. Every stratum is such that the first group's second response outcome is 0 or the second group's first response outcome is 0.

#### STADIUM \* Kondisi Keluar RS

|         |     | Crosstab                   |           |               |
|---------|-----|----------------------------|-----------|---------------|
|         |     | Kondisi Keluar RS          |           |               |
|         |     | Hidup                      | Meninggal | Total         |
| STADIUM | 1-2 | Count                      | 3         | 0             |
|         |     | % within Kondisi Keluar RS | 8.1%      | 0.0% 5.2%     |
|         | 3-4 | Count                      | 34        | 21            |
|         |     | % within Kondisi Keluar RS | 91.9%     | 100.0% 94.8%  |
| Total   |     | Count                      | 37        | 21            |
|         |     | % within Kondisi Keluar RS | 100.0%    | 100.0% 100.0% |

| Chi-Square Tests                   |                    |                                   |      |                      |                      |
|------------------------------------|--------------------|-----------------------------------|------|----------------------|----------------------|
|                                    |                    | Asymptotic Significance (2-sided) |      | Exact Sig. (2-sided) | Exact Sig. (1-sided) |
|                                    | Value              | df                                |      |                      |                      |
| Pearson Chi-Square                 | 1.796 <sup>a</sup> | 1                                 | .180 |                      |                      |
| Continuity Correction <sup>b</sup> | .523               | 1                                 | .470 |                      |                      |
| Likelihood Ratio                   | 2.789              | 1                                 | .095 |                      |                      |
| Fisher's Exact Test                |                    |                                   |      | .547                 | .252                 |
| Linear-by-Linear Association       | 1.765              | 1                                 | .184 |                      |                      |
| N of Valid Cases                   | 58                 |                                   |      |                      |                      |

a. 2 cells (50.0%) have expected count less than 5. The minimum expected count is 1.09.

b. Computed only for a 2x2 table

|             |   | Tests of Homogeneity of the Odds Ratio |                                   |
|-------------|---|--|-----------------------------------|
|             |   | Chi-Squared                            | df                                |
|             |   |  | Asymptotic Significance (2-sided) |
| Breslow-Day | . | .                                      | .                                 |
| Tarone's    | . | .                                      | .                                 |

|                 |       | Tests of Conditional Independence |                                   |
|-----------------|-------|-----------------------------------|-----------------------------------|
|                 |       | Chi-Squared                       | df                                |
|                 |       |                                   | Asymptotic Significance (2-sided) |
| Cochran's       | 1.796 | 1                                 | .180                              |
| Mantel-Haenszel | .514  | 1                                 | .473                              |

Under the conditional independence assumption, Cochran's statistic is asymptotically distributed as a 1 df chi-squared distribution, only if the number of strata is fixed, while the Mantel-Haenszel statistic is always asymptotically distributed as a 1 df chi-squared distribution. Note that the continuity correction is removed from the Mantel-Haenszel statistic when the sum of the differences between the observed and the expected is 0.

| Mantel-Haenszel Common Odds Ratio Estimate |                       |              |
|--|-----------------------|--------------|
| Estimate                                   |                       | <sup>a</sup> |
| In(Estimate)                               |                       | .            |
| Standard Error of In(Estimate)             |                       | .            |
| Asymptotic Significance (2-sided)          |                       | .            |
| Asymptotic 95% Confidence Interval         | Common Odds Ratio     | Lower Bound  |
|  |                       | Upper Bound  |
|  | In(Common Odds Ratio) | Lower Bound  |
|  |                       | Upper Bound  |

The Mantel-Haenszel common odds ratio estimate is asymptotically normally distributed under the common odds ratio of 1.000 assumption. So is the natural log of the estimate.

- a. Every stratum is such that the first group's second response outcome is 0 or the second group's first response outcome is 0.

### Anemia \* Kondisi Keluar RS

#### Crosstab

| Anemia | Ringen-Sedang | Kondisi Keluar RS          |           |        | Total  |
|--------|---------------|----------------------------|-----------|--------|--------|
|        |               | Hidup                      | Meninggal |        |        |
| Anemia | Ringen-Sedang | Count                      | 32        | 5      | 37     |
|        |               | % within Kondisi Keluar RS | 86.5%     | 23.8%  | 63.8%  |
|        | Berat         | Count                      | 5         | 16     | 21     |
|        |               | % within Kondisi Keluar RS | 13.5%     | 76.2%  | 36.2%  |
|        | Total         | Count                      | 37        | 21     | 58     |
|        |               | % within Kondisi Keluar RS | 100.0%    | 100.0% | 100.0% |

#### Chi-Square Tests

|                                    | Value               | df | Asymptotic                 | Exact Sig. (2-<br>sided) | Exact Sig. (1-<br>sided) |
|------------------------------------|---------------------|----|----------------------------|--------------------------|--------------------------|
|                                    |                     |    | Significance (2-<br>sided) |                          |                          |
| Pearson Chi-Square                 | 22.785 <sup>a</sup> | 1  | .000                       |                          |                          |
| Continuity Correction <sup>b</sup> | 20.152              | 1  | .000                       |                          |                          |
| Likelihood Ratio                   | 23.574              | 1  | .000                       |                          |                          |
| Fisher's Exact Test                |                     |    |                            | .000                     | .000                     |
| Linear-by-Linear Association       | 22.392              | 1  | .000                       |                          |                          |
| N of Valid Cases                   | 58                  |    |                            |                          |                          |

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 7.60.

b. Computed only for a 2x2 table

#### Tests of Homogeneity of the Odds Ratio

|             | Chi-Squared | df | Asymptotic                 |  |
|-------------|-------------|----|----------------------------|--|
|             |             |    | Significance (2-<br>sided) |  |
| Breslow-Day | .000        | 0  | .                          |  |
| Tarone's    | .000        | 0  | .                          |  |

#### Tests of Conditional Independence

|                 | Chi-Squared | df | Asymptotic Significance (2-sided) |
|-----------------|-------------|----|-----------------------------------|
| Cochran's       | 22.785      | 1  | .000                              |
| Mantel-Haenszel | 19.804      | 1  | .000                              |

Under the conditional independence assumption, Cochran's statistic is asymptotically distributed as a 1 df chi-squared distribution, only if the number of strata is fixed, while the Mantel-Haenszel statistic is always asymptotically distributed as a 1 df chi-squared distribution. Note that the continuity correction is removed from the Mantel-Haenszel statistic when the sum of the differences between the observed and the expected is 0.

#### Mantel-Haenszel Common Odds Ratio Estimate

|                                    |                       |             |        |
|------------------------------------|-----------------------|-------------|--------|
| Estimate                           | 20.480                |             |        |
| In(Estimate)                       | 3.019                 |             |        |
| Standard Error of In(Estimate)     | .703                  |             |        |
| Asymptotic Significance (2-sided)  | .000                  |             |        |
| Asymptotic 95% Confidence Interval | Common Odds Ratio     | Lower Bound | 5.167  |
|                                    |                       | Upper Bound | 81.180 |
|                                    | In(Common Odds Ratio) | Lower Bound | 1.642  |
|                                    |                       | Upper Bound | 4.397  |

The Mantel-Haenszel common odds ratio estimate is asymptotically normally distributed under the common odds ratio of 1.000 assumption. So is the natural log of the estimate.

#### Status Imunologi \* Kondisi Keluar RS

##### Crosstab

| Status Imunologi | Tidak Imunosupresi Berat   | Kondisi Keluar RS |           |        | Total  |
|------------------|----------------------------|-------------------|-----------|--------|--------|
|                  |                            | Hidup             | Meninggal |        |        |
|                  | Count                      | 13                | 2         | 15     | 25.9%  |
|                  | % within Kondisi Keluar RS | 35.1%             | 9.5%      | 25.9%  |        |
|                  | Count                      | 24                | 19        | 43     | 74.1%  |
|                  | % within Kondisi Keluar RS | 64.9%             | 90.5%     | 74.1%  |        |
| Total            | Count                      | 37                | 21        | 58     | 100.0% |
|                  | % within Kondisi Keluar RS | 100.0%            | 100.0%    | 100.0% |        |

| Chi-Square Tests                   |                    |    |                                   |                      |                      |
|------------------------------------|--------------------|----|-----------------------------------|----------------------|----------------------|
|                                    |                    |    | Asymptotic Significance (2-sided) | Exact Sig. (2-sided) | Exact Sig. (1-sided) |
|                                    | Value              | df |                                   |                      |                      |
| Pearson Chi-Square                 | 4.583 <sup>a</sup> | 1  | .032                              |                      |                      |
| Continuity Correction <sup>b</sup> | 3.345              | 1  | .067                              |                      |                      |
| Likelihood Ratio                   | 5.125              | 1  | .024                              |                      |                      |
| Fisher's Exact Test                |                    |    |                                   | .059                 | .030                 |
| Linear-by-Linear Association       | 4.504              | 1  | .034                              |                      |                      |
| N of Valid Cases                   | 58                 |    |                                   |                      |                      |

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 5.43.

b. Computed only for a 2x2 table

| Tests of Homogeneity of the Odds Ratio |             |    |                                   |
|--|-------------|----|-----------------------------------|
|  |             |    | Asymptotic Significance (2-sided) |
|  | Chi-Squared | df |                                   |
| Breslow-Day                            | .000        | 0  | .                                 |
| Tarone's                               | .000        | 0  | .                                 |

| Tests of Conditional Independence |             |    |                                   |
|-----------------------------------|-------------|----|-----------------------------------|
|                                   |             |    | Asymptotic Significance (2-sided) |
|                                   | Chi-Squared | df |                                   |
| Cochran's                         | 4.583       | 1  | .032                              |
| Mantel-Haenszel                   | 3.287       | 1  | .070                              |

Under the conditional independence assumption, Cochran's statistic is asymptotically distributed as a 1 df chi-squared distribution, only if the number of strata is fixed, while the Mantel-Haenszel statistic is always asymptotically distributed as a 1 df chi-squared distribution. Note that the continuity correction is removed from the Mantel-Haenszel statistic when the sum of the differences between the observed and the expected is 0.

#### Mantel-Haenszel Common Odds Ratio Estimate

|                                    |                                   |             |        |
|------------------------------------|-----------------------------------|-------------|--------|
|                                    | Estimate                          |             | 5.146  |
|                                    | In(Estimate)                      |             | 1.638  |
|                                    | Standard Error of In(Estimate)    |             | .819   |
|                                    | Asymptotic Significance (2-sided) |             | .046   |
| Asymptotic 95% Confidence Interval | Common Odds Ratio                 | Lower Bound | 1.033  |
|                                    |                                   | Upper Bound | 25.635 |
|                                    | In(Common Odds Ratio)             | Lower Bound | .032   |
|                                    |                                   | Upper Bound | 3.244  |

The Mantel-Haenszel common odds ratio estimate is asymptotically normally distributed under the common odds ratio of 1.000 assumption. So is the natural log of the estimate.

#### sosioekonomi \* Kondisi Keluar RS

##### Crosstab

|              |                  | Kondisi Keluar RS          |           |        |
|--------------|------------------|----------------------------|-----------|--------|
|              |                  | Hidup                      | Meninggal | Total  |
| sosioekonomi | menengah kebawah | Count                      | 24        | 16     |
|              |                  | % within Kondisi Keluar RS | 64.9%     | 76.2%  |
|              | atas             | Count                      | 13        | 5      |
|              |                  | % within Kondisi Keluar RS | 35.1%     | 23.8%  |
| Total        |                  | Count                      | 37        | 21     |
|              |                  | % within Kondisi Keluar RS | 100.0%    | 100.0% |
|              |                  |                            |           | 58     |

##### Chi-Square Tests

|                                    | Value             | df | Asymptotic<br>Significance (2-<br>sided) | Exact Sig. (2-<br>sided) | Exact Sig. (1-<br>sided) |
|------------------------------------|-------------------|----|--|--------------------------|--------------------------|
| Pearson Chi-Square                 | .803 <sup>a</sup> | 1  | .370                                     |                          |                          |
| Continuity Correction <sup>b</sup> | .361              | 1  | .548                                     |                          |                          |
| Likelihood Ratio                   | .822              | 1  | .365                                     |                          |                          |
| Fisher's Exact Test                |                   |    |  | .556                     | .277                     |
| Linear-by-Linear Association       | .789              | 1  | .374                                     |                          |                          |
| N of Valid Cases                   | 58                |    |  |                          |                          |

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 6.52.

b. Computed only for a 2x2 table

### Tests of Homogeneity of the Odds Ratio

|             | Chi-Squared | df | Asymptotic Significance (2-sided) |
|-------------|-------------|----|-----------------------------------|
| Breslow-Day | .000        | 0  | .                                 |
| Tarone's    | .000        | 0  | .                                 |

### Tests of Conditional Independence

|                 | Chi-Squared | df | Asymptotic Significance (2-sided) |
|-----------------|-------------|----|-----------------------------------|
| Cochran's       | .803        | 1  | .370                              |
| Mantel-Haenszel | .355        | 1  | .551                              |

Under the conditional independence assumption, Cochran's statistic is asymptotically distributed as a 1 df chi-squared distribution, only if the number of strata is fixed, while the Mantel-Haenszel statistic is always asymptotically distributed as a 1 df chi-squared distribution. Note that the continuity correction is removed from the Mantel-Haenszel statistic when the sum of the differences between the observed and the expected is 0.

### Mantel-Haenszel Common Odds Ratio Estimate

|                                    |        |
|------------------------------------|--------|
| Estimate                           | .577   |
| In(Estimate)                       | -.550  |
| Standard Error of In(Estimate)     | .617   |
| Asymptotic Significance (2-sided)  | .373   |
| Asymptotic 95% Confidence Interval |        |
| Common Odds Ratio                  | .172   |
| Upper Bound                        | 1.935  |
| In(Common Odds Ratio)              | -1.760 |
| Lower Bound                        | .660   |
| Upper Bound                        | .660   |

The Mantel-Haenszel common odds ratio estimate is asymptotically normally distributed under the common odds ratio of 1.000 assumption. So is the natural log of the estimate.

**pendidikan \* Kondisi Keluar RS**

**Crosstab**

|            |                      |                            | Kondisi Keluar RS |           |        |
|------------|----------------------|----------------------------|-------------------|-----------|--------|
|            |                      |                            | Hidup             | Meninggal | Total  |
| pendidikan | non perguruan tinggi | Count                      | 30                | 16        | 46     |
|            |                      | % within Kondisi Keluar RS | 81.1%             | 76.2%     | 79.3%  |
|            | perguruan tinggi     | Count                      | 7                 | 5         | 12     |
|            |                      | % within Kondisi Keluar RS | 18.9%             | 23.8%     | 20.7%  |
| Total      |                      | Count                      | 37                | 21        | 58     |
|            |                      | % within Kondisi Keluar RS | 100.0%            | 100.0%    | 100.0% |

**Chi-Square Tests**

|                                    | Value             | df | Asymptotic Significance (2-sided) |  | Exact Sig. (2-sided) | Exact Sig. (1-sided) |
|------------------------------------|-------------------|----|-----------------------------------|--|----------------------|----------------------|
|                                    |                   |    |                                   |  |                      |                      |
| Pearson Chi-Square                 | .195 <sup>a</sup> | 1  | .659                              |  |                      |                      |
| Continuity Correction <sup>b</sup> | .011              | 1  | .917                              |  |                      |                      |
| Likelihood Ratio                   | .193              | 1  | .661                              |  |                      |                      |
| Fisher's Exact Test                |                   |    |                                   |  | .741                 | .451                 |
| Linear-by-Linear Association       | .192              | 1  | .661                              |  |                      |                      |
| N of Valid Cases                   | 58                |    |                                   |  |                      |                      |

a. 1 cells (25.0%) have expected count less than 5. The minimum expected count is 4.34.

b. Computed only for a 2x2 table

**Tests of Homogeneity of the Odds Ratio**

|             | Chi-Squared | df | Asymptotic Significance (2-sided) |   |
|-------------|-------------|----|-----------------------------------|---|
|             |             |    |                                   |   |
| Breslow-Day | .000        | 0  | .                                 | . |
| Tarone's    | .000        | 0  | .                                 | . |

**Tests of Conditional Independence**

|                 | Chi-Squared | df | Asymptotic Significance (2-sided) |   |
|-----------------|-------------|----|-----------------------------------|---|
|                 |             |    |                                   |   |
| Cochran's       | .195        | 1  | .659                              | . |
| Mantel-Haenszel | .011        | 1  | .917                              | . |

Under the conditional independence assumption, Cochran's statistic is asymptotically distributed as a 1 df chi-squared distribution, only if the number of strata is fixed, while the Mantel-Haenszel statistic is always asymptotically distributed as a 1 df chi-squared distribution. Note that the continuity correction is removed from the Mantel-Haenszel statistic when the sum of the differences between the observed and the expected is 0.

| Mantel-Haenszel Common Odds Ratio Estimate |                                   |             |        |
|--|-----------------------------------|-------------|--------|
|  | Estimate                          |             | 1.339  |
|  | In(Estimate)                      |             | .292   |
|  | Standard Error of In(Estimate)    |             | .662   |
|  | Asymptotic Significance (2-sided) |             | .659   |
| Asymptotic 95% Confidence Interval         | Common Odds Ratio                 | Lower Bound | .366   |
|  |                                   | Upper Bound | 4.905  |
|  | In(Common Odds Ratio)             | Lower Bound | -1.006 |
|  |                                   | Upper Bound | 1.590  |

The Mantel-Haenszel common odds ratio estimate is asymptotically normally distributed under the common odds ratio of 1.000 assumption. So is the natural log of the estimate.