

LAMPIRAN

Lampiran 1. Lembar /Form Data Dasar Pasien

**LEMBAR PENGUMPUL DATA (LPD) HUBUNGAN PENGGUNAAN RASIONALITAS ANTIBIOTIK
TERHADAP OUTCOME MENINGGAL DAN LAMA RAWAT PASIEN ANAK PENDERITA PNEUMONIA DI
SALAH SATU RS SAWASTA DI SURAKARTA**

KATEGORI GYSSENS

IDENTITAS PASIEN :

NM :
RM :
TGL LAHIR :

MRS :

KRS :

LOS :

DIAGNOSA : PNEUMONIA

DPJP :

KETERANGAN : PULANG/MENINGGAL/APS

HASIL UJI KULTUR :

| JENIS TERAPI | NAMA ANTIBIOTIK (KANDUNGAN) | UNIT DOSE (mg) | FREKUENSI | RUTE | START (TGL) | STOP (TGL) | DURASI (HARI) |
|------------------|-----------------------------|----------------|-----------|------|-------------|------------|---------------|
| PROFILAKSIS | | | | | | | |
| EMPIRIS | | | | | | | |
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| EXTENDED EMPIRIS | | | | | | | |

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Lampiran 2. Hasil Penelitian

Frequencies

Frequency Table

Jenis Kelamin

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | L | 43 | 44.3 | 44.3 | 44.3 |
| | P | 54 | 55.7 | 55.7 | 100.0 |
| | Total | 97 | 100.0 | 100.0 | |

Usia

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|----------|-----------|---------|---------------|--------------------|
| Valid | >1 Tahun | 35 | 36.1 | 36.1 | 36.1 |
| | <1 Tahun | 62 | 63.9 | 63.9 | 100.0 |
| | Total | 97 | 100.0 | 100.0 | |

Outcome

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-----------|-----------|---------|---------------|--------------------|
| Valid | Meninggal | 6 | 6.2 | 6.2 | 6.2 |
| | Pulang | 91 | 93.8 | 93.8 | 100.0 |
| | Total | 97 | 100.0 | 100.0 | |

Lama Rawat Inap

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|----------|-----------|---------|---------------|--------------------|
| Valid | >7 hari | 25 | 25.8 | 25.8 | 25.8 |
| | 0-7 hari | 72 | 74.2 | 74.2 | 100.0 |
| | Total | 97 | 100.0 | 100.0 | |

Penggunaan Antibiotik

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|----------------|-----------|---------|---------------|--------------------|
| Valid | Tidak Rasional | 73 | 75.3 | 75.3 | 75.3 |
| | Rasional | 24 | 24.7 | 24.7 | 100.0 |
| | Total | 97 | 100.0 | 100.0 | |

Kategori Gys sens

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|--------------|-----------|---------|---------------|--------------------|
| Valid | M A | 70 | 72.2 | 72.2 | 72.2 |
| | M C | 3 | 3.1 | 3.1 | 75.3 |
| | 0 (Rasional) | 24 | 24.7 | 24.7 | 100.0 |
| | Total | 97 | 100.0 | 100.0 | |

Nama Antibiotik

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|--------------|-----------|---------|---------------|--------------------|
| Valid | Ampicilin | 5 | 5.2 | 5.2 | 5.2 |
| | Amoxan | 3 | 3.1 | 3.1 | 8.2 |
| | Bioxon | 5 | 5.2 | 5.2 | 13.4 |
| | Ceftriaxone | 22 | 22.7 | 22.7 | 36.1 |
| | Cefotaxime | 29 | 29.9 | 29.9 | 66.0 |
| | Clafex | 1 | 1.0 | 1.0 | 67.0 |
| | Klorapenicol | 2 | 2.1 | 2.1 | 69.1 |
| | Meropenem | 3 | 3.1 | 3.1 | 72.2 |
| | Mikasin | 1 | 1.0 | 1.0 | 73.2 |
| | Taxegram | 18 | 18.6 | 18.6 | 91.8 |
| | Vicilin | 8 | 8.2 | 8.2 | 100.0 |
| | Total | 97 | 100.0 | 100.0 | |

Crosstabs

Case Processing Summary

| | Cases | | | | | |
|-------------------------|-------|---------|---------|---------|-------|---------|
| | Valid | | Missing | | Total | |
| | N | Percent | N | Percent | N | Percent |
| Jenis Kelamin * Outcome | 97 | 100.0% | 0 | .0% | 97 | 100.0% |

Jenis Kelamin * Outcome Crosstabulation

| | | | Outcome | | Total |
|---------------|---|------------------------|-----------|--------|--------|
| | | | Meninggal | Pulang | |
| Jenis Kelamin | L | Count | 1 | 42 | 43 |
| | | % within Jenis Kelamin | 2.3% | 97.7% | 100.0% |
| | P | Count | 5 | 49 | 54 |
| | | % within Jenis Kelamin | 9.3% | 90.7% | 100.0% |
| Total | | Count | 6 | 91 | 97 |
| | | % within Jenis Kelamin | 6.2% | 93.8% | 100.0% |

Chi-Square Tests

| | Value | df | Asymp. Sig. (2-sided) | Exact Sig. (2-sided) | Exact Sig. (1-sided) |
|------------------------------------|--------------------|----|--------------------------|-------------------------|-------------------------|
| Pearson Chi-Square | 1.983 ^b | 1 | .159 | | |
| Continuity Correction ^a | .968 | 1 | .325 | | |
| Likelihood Ratio | 2.200 | 1 | .138 | | |
| Fisher's Exact Test | | | | .223 | .164 |
| N of Valid Cases | 97 | | | | |

a. Computed only for a 2x2 table

b. 2 cells (50.0%) have expected count less than 5. The minimum expected count is 2.66.

Risk Estimate

| | Value | 95% Confidence Interval | |
|---------------------------------------|-------|-------------------------|-------|
| | | Lower | Upper |
| Odds Ratio for Jenis Kelamin (L / P) | .233 | .026 | 2.077 |
| For cohort Outcome = Meninggal | .251 | .030 | 2.070 |
| For cohort Outcome = Pulang | 1.076 | .977 | 1.186 |
| N of Valid Cases | 97 | | |

Crosstabs

Case Processing Summary

| | Cases | | | | | |
|----------------|-------|---------|---------|---------|-------|---------|
| | Valid | | Missing | | Total | |
| | N | Percent | N | Percent | N | Percent |
| Usia * Outcome | 97 | 100.0% | 0 | .0% | 97 | 100.0% |

Usia * Outcome Crosstabulation

| | | | Outcome | | Total |
|-------|----------|---------------|-----------|--------|--------|
| | | | Meninggal | Pulang | |
| Usia | >1 Tahun | Count | 5 | 30 | 35 |
| | | % within Usia | 14.3% | 85.7% | 100.0% |
| | <1 Tahun | Count | 1 | 61 | 62 |
| | | % within Usia | 1.6% | 98.4% | 100.0% |
| Total | | Count | 6 | 91 | 97 |
| | | % within Usia | 6.2% | 93.8% | 100.0% |

Chi-Square Tests

| | Value | df | Asymp. Sig. (2-sided) | Exact Sig. (2-sided) | Exact Sig. (1-sided) |
|------------------------------------|--------------------|----|--------------------------|-------------------------|-------------------------|
| Pearson Chi-Square | 6.191 ^b | 1 | .013 | | |
| Continuity Correction ^a | 4.200 | 1 | .040 | | |
| Likelihood Ratio | 6.070 | 1 | .014 | | |
| Fisher's Exact Test | | | | .022 | .022 |
| Linear-by-Linear Association | 6.128 | 1 | .013 | | |
| N of Valid Cases | 97 | | | | |

a. Computed only for a 2x2 table

b. 2 cells (50.0%) have expected count less than 5. The minimum expected count is 2.16.

Risk Estimate

| | Value | 95% Confidence Interval | |
|--|--------|-------------------------|--------|
| | | Low er | Upper |
| Odds Ratio for Usia (>1 Tahun / <1 Tahun) | 10.167 | 1.137 | 90.938 |
| For cohort Outcome = Meninggal | 8.857 | 1.077 | 72.813 |
| For cohort Outcome = Pulang | .871 | .758 | 1.001 |
| N of Valid Cases | 97 | | |

Crosstabs

Case Processing Summary

| | Cases | | | | | |
|----------------------------|-------|---------|---------|---------|-------|---------|
| | Valid | | Missing | | Total | |
| | N | Percent | N | Percent | N | Percent |
| Lama Raw at Inap * Outcome | 97 | 100.0% | 0 | .0% | 97 | 100.0% |

Lama Raw at Inap * Outcome Crosstabulation

| | | | Outcome | | Total |
|------------------|----------|---------------------------|-----------|--------|--------|
| | | | Meninggal | Pulang | |
| Lama Raw at Inap | >7 hari | Count | 0 | 25 | 25 |
| | | % within Lama Raw at Inap | .0% | 100.0% | 100.0% |
| | 0-7 hari | Count | 6 | 66 | 72 |
| | | % within Lama Raw at Inap | 8.3% | 91.7% | 100.0% |
| Total | | Count | 6 | 91 | 97 |
| | | % within Lama Raw at Inap | 6.2% | 93.8% | 100.0% |

Chi-Square Tests

| | Value | df | Asymp. Sig. (2-sided) | Exact Sig. (2-sided) | Exact Sig. (1-sided) |
|------------------------------------|--------------------|----|-----------------------|----------------------|----------------------|
| Pearson Chi-Square | 2.221 ^b | 1 | .136 | | |
| Continuity Correction ^a | 1.017 | 1 | .313 | | |
| Likelihood Ratio | 3.712 | 1 | .054 | | |
| Fisher's Exact Test | | | | .334 | .158 |
| Linear-by-Linear Association | 2.198 | 1 | .138 | | |
| N of Valid Cases | 97 | | | | |

a. Computed only for a 2x2 table

b. 2 cells (50.0%) have expected count less than 5. The minimum expected count is 1.55.

Risk Estimate

| | Value | 95% Confidence Interval | |
|--|-------------|-------------------------|-------|
| | | Lower | Upper |
| For cohort Outcome = Pulang N of Valid Cases | 1.091 97 | 1.018 | 1.170 |

Crosstabs

Case Processing Summary

| | Cases | | | | | |
|---------------------------------|-------|---------|---------|---------|-------|---------|
| | Valid | | Missing | | Total | |
| | N | Percent | N | Percent | N | Percent |
| Penggunaan Antibiotik * Outcome | 97 | 100.0% | 0 | .0% | 97 | 100.0% |

Penggunaan Antibiotik * Outcome Crosstabulation

| | | | Outcome | | Total |
|-----------------------|----------------|--------------------------------|-----------|--------|--------|
| | | | Meninggal | Pulang | |
| Penggunaan Antibiotik | Tidak Rasional | Count | 4 | 69 | 73 |
| | | % within Penggunaan Antibiotik | 5.5% | 94.5% | 100.0% |
| | Rasional | Count | 2 | 22 | 24 |
| | | % within Penggunaan Antibiotik | 8.3% | 91.7% | 100.0% |
| Total | | Count | 6 | 91 | 97 |
| | | % within Penggunaan Antibiotik | 6.2% | 93.8% | 100.0% |

Chi-Square Tests

| | Value | df | Asymp. Sig. (2-sided) | Exact Sig. (2-sided) | Exact Sig. (1-sided) |
|------------------------------------|-------------------|----|-----------------------|----------------------|----------------------|
| Pearson Chi-Square | .254 ^b | 1 | .615 | | |
| Continuity Correction ^a | .000 | 1 | .988 | | |
| Likelihood Ratio | .238 | 1 | .625 | | |
| Fisher's Exact Test | | | | .635 | .463 |
| Linear-by-Linear Association | .251 | 1 | .616 | | |
| N of Valid Cases | 97 | | | | |

a. Computed only for a 2x2 table

b. 2 cells (50.0%) have expected count less than 5. The minimum expected count is 1.48.

Risk Estimate

| | Value | 95% Confidence Interval | |
|--|-------|-------------------------|-------|
| | | Lower | Upper |
| Odds Ratio for Penggunaan Antibiotik (Tidak Rasional / Rasional) | .638 | .109 | 3.721 |
| For cohort Outcome = Meninggal | .658 | .128 | 3.368 |
| For cohort Outcome = Pulang | 1.031 | .903 | 1.177 |
| N of Valid Cases | 97 | | |

Crosstabs

Case Processing Summary

| | Cases | | | | | |
|------------------------------------|-------|---------|---------|---------|-------|---------|
| | Valid | | Missing | | Total | |
| | N | Percent | N | Percent | N | Percent |
| Jenis Kelamin * Lama Rawat Inap | 97 | 100.0% | 0 | .0% | 97 | 100.0% |

Jenis Kelamin * Lama Rawat Inap Crosstabulation

| | | | Lama Rawat Inap | | Total |
|---------------|---|------------------------|-----------------|----------|--------|
| | | | >7 hari | 0-7 hari | |
| Jenis Kelamin | L | Count | 12 | 31 | 43 |
| | | % within Jenis Kelamin | 27.9% | 72.1% | 100.0% |
| | P | Count | 13 | 41 | 54 |
| | | % within Jenis Kelamin | 24.1% | 75.9% | 100.0% |
| Total | | Count | 25 | 72 | 97 |
| | | % within Jenis Kelamin | 25.8% | 74.2% | 100.0% |

Chi-Square Tests

| | Value | df | Asymp. Sig. (2-sided) | Exact Sig. (2-sided) | Exact Sig. (1-sided) |
|------------------------------------|-------------------|----|-----------------------|----------------------|----------------------|
| Pearson Chi-Square | .184 ^b | 1 | .668 | | |
| Continuity Correction ^a | .038 | 1 | .845 | | |
| Likelihood Ratio | .183 | 1 | .669 | | |
| Fisher's Exact Test | | | | .816 | .421 |
| N of Valid Cases | 97 | | | | |

a. Computed only for a 2x2 table

b. 0 cells (.0%) have expected count less than 5. The minimum expected count is 11.08.

Risk Estimate

| | Value | 95% Confidence Interval | |
|---------------------------------------|-------|-------------------------|-------|
| | | Lower | Upper |
| Odds Ratio for Jenis Kelamin (L / P) | 1.221 | .490 | 3.042 |
| For cohort Lama Rawat Inap = >7 hari | 1.159 | .590 | 2.276 |
| For cohort Lama Rawat Inap = 0-7 hari | .950 | .748 | 1.206 |
| N of Valid Cases | 97 | | |

Crosstabs

Usia * Lama Raw at Inap Cross tabulation

| | | | Lama Raw at Inap | | Total |
|-------|----------|---------------|------------------|----------|--------|
| | | | >7 hari | 0-7 hari | |
| Usia | >1 Tahun | Count | 7 | 28 | 35 |
| | | % within Usia | 20.0% | 80.0% | 100.0% |
| | <1 Tahun | Count | 18 | 44 | 62 |
| | | % within Usia | 29.0% | 71.0% | 100.0% |
| Total | | Count | 25 | 72 | 97 |
| | | % within Usia | 25.8% | 74.2% | 100.0% |

Chi-Square Tests

| | Value | df | Asymp. Sig. (2-sided) | Exact Sig. (2-sided) | Exact Sig. (1-sided) |
|------------------------------------|-------------------|----|-----------------------|----------------------|----------------------|
| Pearson Chi-Square | .954 ^b | 1 | .329 | | |
| Continuity Correction ^a | .540 | 1 | .462 | | |
| Likelihood Ratio | .979 | 1 | .322 | | |
| Fisher's Exact Test | | | | .469 | .233 |
| Linear-by-Linear Association | .944 | 1 | .331 | | |
| N of Valid Cases | 97 | | | | |

a. Computed only for a 2x2 table

b. 0 cells (.0%) have expected count less than 5. The minimum expected count is 9.02.

Risk Estimate

| | Value | 95% Confidence Interval | |
|---|-------|-------------------------|-------|
| | | Lower | Upper |
| Odds Ratio for Usia (>1 Tahun / <1 Tahun) | .611 | .226 | 1.650 |
| For cohort Lama Raw at Inap = >7 hari | .689 | .319 | 1.485 |
| For cohort Lama Raw at Inap = 0-7 hari | 1.127 | .896 | 1.418 |
| N of Valid Cases | 97 | | |

Crosstabs

Case Processing Summary

| | Cases | | | | | |
|----------------------------|-------|---------|---------|---------|-------|---------|
| | Valid | | Missing | | Total | |
| | N | Percent | N | Percent | N | Percent |
| Outcome * Lama Raw at Inap | 97 | 100.0% | 0 | .0% | 97 | 100.0% |

Outcome * Lama Raw at Inap Crosstabulation

| | | | Lama Raw at Inap | | Total |
|---------|-----------|------------------|------------------|----------|--------|
| | | | >7 hari | 0-7 hari | |
| Outcome | Meninggal | Count | 0 | 6 | 6 |
| | | % within Outcome | .0% | 100.0% | 100.0% |
| | Pulang | Count | 25 | 66 | 91 |
| | | % within Outcome | 27.5% | 72.5% | 100.0% |
| Total | | Count | 25 | 72 | 97 |
| | | % within Outcome | 25.8% | 74.2% | 100.0% |

Chi-Square Tests

| | Value | df | Asymp. Sig. (2-sided) | Exact Sig. (2-sided) | Exact Sig. (1-sided) |
|------------------------------------|--------------------|----|-----------------------|----------------------|----------------------|
| Pearson Chi-Square | 2.221 ^b | 1 | .136 | | |
| Continuity Correction ^a | 1.017 | 1 | .313 | | |
| Likelihood Ratio | 3.712 | 1 | .054 | | |
| Fisher's Exact Test | | | | .334 | .158 |
| Linear-by-Linear Association | 2.198 | 1 | .138 | | |
| N of Valid Cases | 97 | | | | |

a. Computed only for a 2x2 table

b. 2 cells (50.0%) have expected count less than 5. The minimum expected count is 1.55.

Risk Estimate

| | Value | 95% Confidence Interval | |
|--|-------|-------------------------|-------|
| | | Lower | Upper |
| For cohort Lama Raw at Inap = 0-7 hari | 1.379 | 1.215 | 1.565 |
| N of Valid Cases | 97 | | |

Crosstabs

Case Processing Summary

| | Cases | | | | | |
|--|-------|---------|---------|---------|-------|---------|
| | Valid | | Missing | | Total | |
| | N | Percent | N | Percent | N | Percent |
| Penggunaan Antibiotik * Lama Raw at Inap | 97 | 100.0% | 0 | .0% | 97 | 100.0% |

Penggunaan Antibiotik * Lama Raw at Inap Crosstabulation

| | | | Lama Raw at Inap | | Total |
|-----------------------|----------------|--------------------------------|------------------|----------|--------|
| | | | >7 hari | 0-7 hari | |
| Penggunaan Antibiotik | Tidak Rasional | Count | 23 | 50 | 73 |
| | | % within Penggunaan Antibiotik | 31.5% | 68.5% | 100.0% |
| | Rasional | Count | 2 | 22 | 24 |
| | | % within Penggunaan Antibiotik | 8.3% | 91.7% | 100.0% |
| Total | | Count | 25 | 72 | 97 |
| | | % within Penggunaan Antibiotik | 25.8% | 74.2% | 100.0% |

Chi-Square Tests

| | Value | df | Asymp. Sig. (2-sided) | Exact Sig. (2-sided) | Exact Sig. (1-sided) |
|------------------------------------|--------------------|----|-----------------------|----------------------|----------------------|
| Pearson Chi-Square | 5.070 ^b | 1 | .024 | | |
| Continuity Correction ^a | 3.931 | 1 | .047 | | |
| Likelihood Ratio | 5.970 | 1 | .015 | | |
| Fisher's Exact Test | | | | .030 | .019 |
| Linear-by-Linear Association | 5.018 | 1 | .025 | | |
| N of Valid Cases | 97 | | | | |

a. Computed only for a 2x2 table

b. 0 cells (.0%) have expected count less than 5. The minimum expected count is 6.19.

Risk Estimate

| | Value | 95% Confidence Interval | |
|--|-------|-------------------------|--------|
| | | Lower | Upper |
| Odds Ratio for Penggunaan Antibiotik (Tidak Rasional / Rasional) | 5.060 | 1.096 | 23.355 |
| For cohort Lama Raw at Inap =>7 hari | 3.781 | .961 | 14.869 |
| For cohort Lama Raw at Inap = 0-7 hari | .747 | .614 | .910 |
| N of Valid Cases | 97 | | |

Logistic Regression OUTCOME

Case Processing Summary

| Unweighted Cases ^a | | N | Percent |
|-------------------------------|----------------------|----|---------|
| Selected Cases | Included in Analysis | 97 | 100.0 |
| | Missing Cases | 0 | .0 |
| | Total | 97 | 100.0 |
| Unselected Cases | | 0 | .0 |
| Total | | 97 | 100.0 |

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

Dependent Variable Encoding

| Original Value | Internal Value |
|----------------|----------------|
| Meninggal | 0 |
| Pulang | 1 |

Categorical Variables Codings

| | | Frequency | Parameter coding (1) |
|---------------|---|-----------|-------------------------|
| Jenis Kelamin | L | 43 | 1.000 |
| | P | 54 | .000 |

Block 0: Beginning Block

Classification Table^{a,b}

| Observed | | | Predicted | | |
|--------------------|---------|-----------|-----------|--------|--------------------|
| | | | Outcome | | Percentage Correct |
| | | | Meninggal | Pulang | |
| Step 0 | Outcome | Meninggal | 0 | 6 | .0 |
| | | Pulang | 0 | 91 | 100.0 |
| Overall Percentage | | | | | 93.8 |

a. Constant is included in the model.

b. The cut value is .500

Variables in the Equation

| | | B | S.E. | Wald | df | Sig. | Exp(B) |
|--------|----------|-------|------|--------|----|------|--------|
| Step 0 | Constant | 2.719 | .421 | 41.617 | 1 | .000 | 15.167 |

Variables not in the Equation

| | | | Score | df | Sig. |
|--------------------|-----------|------------------|-------|----|------|
| Step 0 | Variables | Jenis_Kelamin(1) | 1.983 | 1 | .159 |
| | | Usia | 6.191 | 1 | .013 |
| | | lama_Rawat_inap | 2.221 | 1 | .136 |
| | | Antibiotik | .254 | 1 | .615 |
| Overall Statistics | | | 9.157 | 4 | .057 |

Block 1: Method = Enter

Omnibus Tests of Model Coefficients

| | | Chi-square | df | Sig. |
|--------|-------|------------|----|------|
| Step 1 | Step | 10.864 | 4 | .028 |
| | Block | 10.864 | 4 | .028 |
| | Model | 10.864 | 4 | .028 |

Model Summary

| Step | -2 Log likelihood | Cox & Snell R Square | Nagelkerke R Square |
|------|---------------------|----------------------|---------------------|
| 1 | 34.153 ^a | .106 | .285 |

- a. Estimation terminated at iteration number 20 because maximum iterations has been reached. Final solution cannot be found.

Hosmer and Lemeshow Test

| Step | Chi-square | df | Sig. |
|------|------------|----|------|
| 1 | .806 | 7 | .997 |

Contingency Table for Hosmer and Lemeshow Test

| | Outcome = Meninggal | | Outcome = Pulang | | Total |
|--------|---------------------|----------|------------------|----------|-------|
| | Observed | Expected | Observed | Expected | |
| Step 1 | 3 | 2.662 | 7 | 7.338 | 10 |
| 1 2 | 1 | 1.545 | 7 | 6.455 | 8 |
| 3 | 1 | .792 | 9 | 9.208 | 10 |
| 4 | 1 | .695 | 18 | 18.305 | 19 |
| 5 | 0 | .098 | 4 | 3.902 | 4 |
| 6 | 0 | .172 | 16 | 15.828 | 16 |
| 7 | 0 | .036 | 9 | 8.964 | 9 |
| 8 | 0 | .000 | 11 | 11.000 | 11 |
| 9 | 0 | .000 | 10 | 10.000 | 10 |

Classification Table^a

| Observed | Predicted | | | |
|--------------------|-----------|--------|--------------------|-------|
| | Outcome | | Percentage Correct | |
| | Meninggal | Pulang | | |
| Step 1 Outcome | Meninggal | 0 | 6 | .0 |
| | Pulang | 0 | 91 | 100.0 |
| Overall Percentage | | | | 93.8 |

a. The cut value is .500

Variables in the Equation

| | B | S.E. | Wald | df | Sig. | Exp(B) | 95.0% C.I. for EXP(B) | | |
|--------|------------------|---------|-----------|-------|------|--------|-----------------------|-------|--------|
| | | | | | | | Lower | Upper | |
| Step 1 | Jenis_Kelamin(1) | 1.249 | 1.151 | 1.177 | 1 | .278 | 3.488 | .365 | 33.325 |
| | Usia | 2.258 | 1.162 | 3.774 | 1 | .052 | 9.563 | .980 | 93.299 |
| | lama_Raw at_Inap | -18.547 | 7411.762 | .000 | 1 | .998 | .000 | .000 | . |
| | Antibiotik | .416 | .976 | .181 | 1 | .670 | 1.515 | .224 | 10.258 |
| | Constant | 35.435 | 14823.524 | .000 | 1 | .998 | 2E+015 | | |

a. Variable(s) entered on step 1: Jenis_Kelamin, Usia, lama_Raw at_Inap, Antibiotik.

Logistic Regression Lama Rawat

Case Processing Summary

| Unweighted Cases ^a | | N | Percent |
|-------------------------------|----------------------|----|---------|
| Selected Cases | Included in Analysis | 97 | 100.0 |
| | Missing Cases | 0 | .0 |
| | Total | 97 | 100.0 |
| Unselected Cases | | 0 | .0 |
| Total | | 97 | 100.0 |

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

Dependent Variable Encoding

| Original Value | Internal Value |
|----------------|----------------|
| >7 hari | 0 |
| 0-7 hari | 1 |

Categorical Variables Codings

| | | Frequency | Parameter coding |
|---------------|---|-----------|------------------|
| | | | (1) |
| Jenis Kelamin | L | 43 | 1.000 |
| | P | 54 | .000 |

Block 0: Beginning Block

Classification Table^{a,b}

| Observed | | | Predicted | | |
|--------------------|-----------------|----------|-----------------|----------|--------------------|
| | | | Lama Rawat Inap | | Percentage Correct |
| | | | >7 hari | 0-7 hari | |
| Step 0 | Lama Rawat Inap | >7 hari | 0 | 25 | .0 |
| | | 0-7 hari | 0 | 72 | 100.0 |
| Overall Percentage | | | | | 74.2 |

a. Constant is included in the model.

b. The cut value is .500

Variables in the Equation

| | B | S.E. | Wald | df | Sig. | Exp(B) |
|-----------------|-------|------|--------|----|------|--------|
| Step 0 Constant | 1.058 | .232 | 20.763 | 1 | .000 | 2.880 |

Variables not in the Equation

| Step | Variables | Score | df | Sig. |
|--------------------|------------------|-------|----|------|
| 0 | Jenis_Kelamin(1) | .184 | 1 | .668 |
| | Usia | .954 | 1 | .329 |
| | Outcome | 2.221 | 1 | .136 |
| | Antibiotik | 5.070 | 1 | .024 |
| Overall Statistics | | 6.995 | 4 | .136 |

Block 1: Method = Enter

Omnibus Tests of Model Coefficients

| Step | | Chi-square | df | Sig. |
|--------|-------|------------|----|------|
| Step 1 | Step | 9.477 | 4 | .050 |
| | Block | 9.477 | 4 | .050 |
| | Model | 9.477 | 4 | .050 |

Model Summary

| Step | -2 Log likelihood | Cox & Snell R Square | Nagelkerke R Square |
|------|----------------------|----------------------|---------------------|
| 1 | 101.233 ^a | .093 | .137 |

a. Estimation terminated at iteration number 20 because maximum iterations has been reached. Final solution cannot be found.

Hosmer and Lemeshow Test

| Step | Chi-square | df | Sig. |
|------|------------|----|------|
| 1 | 1.784 | 5 | .878 |

Contingency Table for Hosmer and Lemeshow Test

| | Lama Rawat Inap =>7 hari | | Lama Rawat Inap = 0-7 hari | | Total |
|--------|--------------------------|----------|----------------------------|----------|-------|
| | Observed | Expected | Observed | Expected | |
| Step 1 | 9 | 8.489 | 16 | 16.511 | 25 |
| 1 | 3 | 2.673 | 5 | 5.327 | 8 |
| | 8 | 8.588 | 18 | 17.412 | 26 |
| | 3 | 3.250 | 7 | 6.750 | 10 |
| | 0 | .838 | 9 | 8.162 | 9 |
| | 2 | 1.162 | 11 | 11.838 | 13 |
| | 0 | .000 | 6 | 6.000 | 6 |

Classification Table^a

| Observed | | | Predicted | | Percentage Correct |
|----------|--------------------|----------|-----------------|----------|--------------------|
| | | | Lama Rawat Inap | | |
| | | | >7 hari | 0-7 hari | |
| Step 1 | Lama Rawat Inap | >7 hari | 0 | 25 | .0 |
| | | 0-7 hari | 0 | 72 | 100.0 |
| | Overall Percentage | | | | 74.2 |

a. The cut value is .500

Variables in the Equation

| | B | S.E. | Wald | df | Sig. | Exp(B) | 95.0% C.I. for EXP(B) | | |
|--------|------------------|---------|-----------|-------|------|--------|-----------------------|-------|--------|
| | | | | | | | Lower | Upper | |
| Step 1 | Jenis_Kelamin(1) | -.041 | .485 | .007 | 1 | .932 | .959 | .371 | 2.481 |
| 1 | Usia | -.024 | .544 | .002 | 1 | .965 | .976 | .336 | 2.832 |
| | Outcome | -20.106 | 15893.384 | .000 | 1 | .999 | .000 | .000 | . |
| | Antibiotik | 1.600 | .799 | 4.007 | 1 | .045 | 4.952 | 1.034 | 23.722 |
| | Constant | 39.368 | 31786.767 | .000 | 1 | .999 | 1E+017 | | |

a. Variable(s) entered on step 1: Jenis_Kelamin, Usia, Outcome, Antibiotik.