

FAKULTAS ILMU – ILMU KESEHATAN MASYARAKAT
PROGRAM STUDI KESELAMATAN DAN KESEHATAN KERJA (K3)
UNIVERSITAS ESA UNGGUL

Judul Penelitian : Faktor – Faktor Yang Berhubungan dengan Penerapan Prinsip - Prinsip

Universal Precaution Pada Perawat Ruang Rawat Inap Kelas III Di RSUD

Tarakan Jakarta Tahun 2017.

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Assalamualaikum wr,wb

Saya mahasiswa program S1 Ekstensi Program Studi Keselamatan dan Kesehatan Kerja, bermaksud melaksanakan penelitian yang bertujuan untuk mengetahui pengetahuan, sikap, masa kerja dan dukungan pimpinan dalam penerapan *universal precaution* di RSUD Tarakan. Untuk itu mohon bantuan dari saudara/I agar bersedia mengisi atau menjawab kuesioner di bawah ini. Semua data dalam kuesioner ini saya gunakan untuk keperluan akademis dan kerahasiaannya dijamin, serta tidak ada nilai benar atau salah. Atas ketersediaan saudara/I dalam mengisi kuesioner ini saya ucapkan terima kasih.

Petunjuk pengisian :

Mohon dijawab sesuai dengan pendapat saudara/i, dengan cara mengisi jawaban pada titik – titik dan memberikan tanda silang (X) atau (✓) pada kotak jawaban yang tersedia :

A. Kuesioner 1

1. Nama Inisial Responden : _____

2. Umur Responden : Tahun

3. Tanggal Lahir

4 Jenis Kelamin

5 Bandidikan Terakhir :  SRK/SILTA

5. Pendidikan Terakini : SIR/SETIA

ESD 911 SI

6. Bagian unit kerja :

7. Lama Kerja : tahun

Perempuan

Diploma

S2

B. Lembar Observasi Cuci Tangan

C. Lembar Observasi APD

D. Kuesioner 3 Pengetahuan

Pilihlah salah satu jawaban dari pertanyaan berikut sesuai pengetahuan anda.

1. Menurut anda ketahui apakah penyakit infeksi itu?
 - a. Penyakit yang dapat menular melalui cairan melalui luka terbuka dan *airborn*
 - b. Penyakit yang dapat menular melalui sentuhan
 - c. Penyakit yang tidak membahayakan
2. Apakah *universal precaution* itu ?
 - a. Strategi untuk melindungi petugas kesehatan dan pasien dari penularan organisme melalui darah/cairan tubuh pasien
 - b. Seperangkat APD dan tata cara cuci tangan
 - c. Strategi merawat pasien
3. Apa tujuan *Universal Precaution* ?
 - a. Mengendalikan infeksi
 - b. Mencegah terjadinya kecelakaan kerja
 - c. Agar tenaga kesehatan patuh menggunakan APD
4. Kapan saja *Universal precaution* dilaksanakan ?
 - a. Sewaktu memberi perawatan kesehatan kepada pasien yang diketahui atau tidak diketahui penyakit infeksi seperti hepatitis B, C dan HIV
 - b. Sewaktu memberikan perawatan kepada pasien yang diketahui terinfeksi seperti HIV/aids saja
 - c. Sewaktu pasang infus saja
5. Dalam memberikan perawatan kesehatan yang kontak dengan darah / cairan tubuh pasien, kapan sebaiknya cuci tangan dilakukan ?
 - a. Sebelum memakai sarung tangan saja
 - b. Tidak perlu cuci tangan melainkan langsung menangani pasien
 - c. Sebelum memakai sarung tangan dan setelah melepas sarung tangan
6. Alat pelindung diri (APD) apa yang digunakan ketika menyuntik, memasang infus, memproses alat terkontaminasi ?
 - a. Masker
 - b. Sarung tangan

- c. Gaun tertutup
7. Bagaimana cara menutup jarum suntik dengan teknik satu tangan (*recapping*)?
- a. Menutup jarum dengan cara bantuan teman
 - b. Menutup jarum dengan cara meletakkan penutup jarum pada permukaan yang keras, memegang spuit dengan satu tangan lalu mengungkit jrum hingga terangkat dan yakin tutup jarum sudah menutup sempurna pada ujung jarum.
 - c. Menutup jarum dengan cara meletakkan penutup di tempat keras lalu mengencangkan ujung spuit dengan benda keras.
8. Bagaimana cara menangani jarum infus yang telah terkontaminasi dengan aman?
- a. Meletakkan ke sembarang tempat
 - b. Meletakkan ke wadah tahan tembus
 - c. Membuang langsung ke tempat sampah umum
9. Apa dampak jika seorang perawat tidak menerapkan *universal precaution* ?
- a. Perawat akan terkena penyakit hepatitis
 - b. Perawat akan berisiko terpapar cairan tubuh pasien
 - c. Perawat akan mudah terkena luka tusuk jaruk
10. Apa dampak tidak menerapkan *universal precaution* bagi pasien ?
- a. terkena infeksi rumah sakit/infeksi nosokomial
 - b. sepsis
 - c. tetanus

E. Kuesioner 4 Sikap

Ket SS : sangat setuju, S: setuju, TS : tidak setuju , STS : sangat tidak setuju

| No | Pernyataan | SS | S | TS | STS |
|----|---|----|---|----|-----|
| 1 | Risiko tertular hepatitis B lebih cepat dibandingkan HIV/AIDS setelah satu kali tusukan jarum suntik | | | | |
| 2 | Perawat yang memberikan asuhan keperawatan pada pasien penyakit infeksi seperti hepatitis harus di vaksinasi hepatitis sebelumnya | | | | |
| 3 | Sewaktu pasang infus dan menyuntik harus pakai sarung tangan | | | | |
| 4 | Sewaktu memproses peralatan yang terkontaminasi harus pakai sarung tangan | | | | |
| 5 | Menutup jarum suntik dengan teknik satu tangan (<i>recapping</i>)dapat mencegah risiko kecelakaan luka tusuk jarum | | | | |
| 6 | Sampah tajam seperti sputit harus diletakkan di wadah yang tahan tembus | | | | |
| 7 | Kassa yang terpapar darah atau pus di buang di sampah infeksi | | | | |
| 8 | Hand scoop dan masker yang bekas pakai di buang di sampah medis | | | | |
| 9 | Bila terpapar darah/ cairan tubuh saat melakukan asuhan keperawatan pada pasien infeksi, pertolongan pertama dengan desinfektan | | | | |
| 10 | Segera setelah menerima pertolongan seperti diatas, laporkan pajanan tersebut ke pelayanan khusus/kedokter kerja | | | | |

| No | Pernyataan | SS | S | TS | STS |
|----|---|----|---|----|-----|
| 11 | Sebagai perawat, tidak memiliki kemungkinan untuk melayani dan kontak dengan pasien HIV positif | | | | |
| 12 | Tidak boleh menganggap semua pasien memiliki potensi penyakit infeksi | | | | |
| 13 | Perlu hati – hati pada saat perawatan luka yang berpotensi mengeluarkan darah/cairan tubuh | | | | |
| 14 | Sebagai perawat bila melihat wadah <i>safety box</i> penuh, saya langsung menutupnya dan ganti dengan yang baru | | | | |
| 15 | Pada saat kondisi darurat dalam penanganan pasien apnue diperlukan tindakkan CPR, APD tidak begitu penting | | | | |
| 16 | Perlu mengganti sarung tangan baru saat melakukan asuhan keperawatan kepada pasien infeksi ke pasien yang tidak infeksi meskipun sarung tangan tersebut tidak terkena darah | | | | |
| 17 | Meskipun merawat pasien yang infeksi saya yakin tidak tertular bila saya bekerja sesuai SOP | | | | |

F. Kuesioner 5 Dukungan Pimpinan untuk praktik kerja yang aman

Keterangan : Tidak Pernah (TP), Kadang – Kadang (KD), Sering (S), Selalu (SL)

| No | Pernyataan | TP | KD | S | SL |
|----|--|----|----|---|----|
| 1 | Di rumah sakit ini, direktur bekerja bersama-sama untuk memastikan kondisi kerja aman | | | | |
| 2 | Di rumah sakit ini, IPCN aktif dalam sosialisasi kewaspadaan standar | | | | |
| 3 | Di rumah sakit ini, kepala ruangan melakukan <i>safety talking</i> mengenai <i>universal precaution</i> sebelum aplusan pagi. | | | | |
| 4 | Di rumah sakit ini, IPCLN aktif dalam pengawasan <i>universal precaution</i> | | | | |
| 5 | Di rumah sakit ini, kapan di adakan <i>reward</i> oleh tim PPI, kepada perawat yang patuh dalam melaksanakan <i>universal precaution</i> | | | | |

G. Lembar Observasi Sampah

| No | Ruang | Pembuangan Sampah Infeksius | | Pembuangan Sampah Non Infeksiun | | Keterangan |
|----|---------|-----------------------------|-------|---------------------------------|-------|------------|
| | | Tepat | Luput | Tepat | Luput | |
| 1 | Catelia | | | | | |
| 2 | Melati | | | | | |
| 3 | Soka | | | | | |
| 4 | Dahlia | | | | | |
| 5 | Mawar | | | | | |

H. Gambaran Fasilitas

| No | Pernyataan | Ada | Tidak |
|----|-------------------------------|-----|-------|
| 1 | Air bersih cukup dan mengalir | | |
| 2 | Handrub | | |
| 3 | Tissue/ lap kering | | |
| 4 | Masker | | |
| 5 | <i>Hand scoon</i> bersih | | |
| 6 | <i>Hand scoon</i> steril | | |
| 7 | Tempat sampah medis | | |
| 8 | Tempat sampah non medis | | |
| 9 | <i>Safety box</i> | | |
| 10 | Tempat Linen | | |

UJI VALIDASI 1X

Hasil Uji Validitas

1. Pengetahuan

Case Processing Summary

| | N | % |
|-------|-----------------------|-------|
| Cases | Valid | 30 |
| | Excluded ^a | 0 |
| | Total | 30 |
| | | 100.0 |
| | | .0 |
| | | 100.0 |

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

| Cronbach's Alpha | N of Items |
|------------------|------------|
| .775 | 12 |

Item-Total Statistics

| | Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item-Total Correlation | Cronbach's Alpha if Item Deleted |
|-----|----------------------------|--------------------------------|----------------------------------|----------------------------------|
| p1 | 8.77 | 4.599 | .596 | .754 |
| p2 | 9.40 | 4.800 | .033 | .814 |
| p3 | 8.83 | 4.420 | .457 | .755 |
| p4 | 8.87 | 3.913 | .780 | .718 |
| p5 | 8.97 | 3.895 | .600 | .735 |
| p6 | 8.97 | 3.964 | .554 | .741 |
| p7 | 8.77 | 4.599 | .596 | .754 |
| p8 | 8.80 | 4.579 | .419 | .760 |
| p9 | 8.87 | 3.982 | .723 | .725 |
| p10 | 8.80 | 4.579 | .419 | .760 |
| p11 | 8.83 | 4.213 | .633 | .738 |
| p12 | 9.20 | 4.924 | -.037 | .827 |

Keterangan

- Dengan nilai *Cronbach's Alpha* sebesar 0,775 kuesioner ini memiliki reabilitas yang baik karena $> 0,60$
- Suatu item dapat dinyatakan valid apabila nilai r hitung $>$ r tabel ($df-2$) = $(30-2) = 28$ ($0,361$)

- Dari hasil analisa di atas dapat diketahui bahwa pertanyaan no.2 (0,033) dan no.12 (-0,037) dinyatakan tidak valid karena nilai r hitung < r tabel (0,361)

2. Sikap

Case Processing Summary

| | N | % |
|-------|-----------------------|----------|
| Cases | Valid | 30 100.0 |
| | Excluded ^a | 0 .0 |
| | Total | 30 100.0 |

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

| Cronbach's Alpha | N of Items |
|------------------|------------|
| .827 | 22 |

Item-Total Statistics

| | Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item-Total Correlation | Cronbach's Alpha if Item Deleted |
|-----|----------------------------|--------------------------------|----------------------------------|----------------------------------|
| p1 | 73.30 | 34.148 | .042 | .850 |
| p2 | 71.73 | 36.892 | -.193 | .854 |
| p3 | 71.70 | 32.424 | .535 | .814 |
| p4 | 71.70 | 33.045 | .420 | .819 |
| p5 | 71.50 | 31.224 | .646 | .808 |
| p6 | 71.23 | 35.151 | .079 | .830 |
| p7 | 71.67 | 32.092 | .586 | .812 |
| p8 | 71.87 | 33.292 | .184 | .834 |
| p9 | 71.53 | 31.568 | .585 | .811 |
| p10 | 71.33 | 32.713 | .532 | .815 |
| p11 | 71.27 | 32.754 | .586 | .814 |
| p12 | 71.33 | 32.782 | .518 | .816 |
| p13 | 71.60 | 32.455 | .508 | .815 |
| p14 | 71.53 | 32.878 | .432 | .818 |
| p15 | 71.47 | 31.637 | .583 | .811 |
| p16 | 71.70 | 32.424 | .535 | .814 |
| p17 | 71.53 | 32.395 | .519 | .815 |
| p18 | 71.60 | 32.179 | .558 | .813 |
| p19 | 71.83 | 34.902 | .025 | .840 |
| p20 | 71.53 | 30.464 | .690 | .805 |
| p21 | 71.67 | 31.747 | .565 | .812 |
| p22 | 71.77 | 31.357 | .669 | .808 |

Keterangan

- Dengan nilai *Cronbach's Alpha* sebesar 0,827 kuesioner ini memiliki reabilitas yang baik karena $> 0,60$
- Suatu item dapat dinyatakan valid apabila nilai r hitung $>$ r tabel ($df-2$) = $(30-2) = 28$ (0,361)
- Dari hasil analisa di atas dapat diketahui bahwa pertanyaan no.1 (0,042) no.2 (-0,193), no.6 (0,079), no.8 (0,184) dan no.19 (0,025) dinyatakan tidak valid karena nilai r hitung $<$ r tabel (0,361)

3. Dukungan Pimpinan

Case Processing Summary

| | N | % |
|-----------------------|----|-------|
| Cases Valid | 30 | 100.0 |
| Excluded ^a | 0 | .0 |
| Total | 30 | 100.0 |

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

| Cronbach's Alpha | N of Items |
|------------------|------------|
| .785 | 6 |

Item-Total Statistics

| | Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item-Total Correlation | Cronbach's Alpha if Item Deleted |
|----|----------------------------|--------------------------------|----------------------------------|----------------------------------|
| p1 | 14.33 | 6.782 | .488 | .763 |
| p2 | 14.00 | 5.655 | .787 | .686 |
| p3 | 14.03 | 5.895 | .669 | .717 |
| p4 | 14.03 | 6.240 | .776 | .705 |
| p5 | 14.57 | 6.323 | .415 | .790 |
| p6 | 14.20 | 7.614 | .197 | .827 |

Keterangan

- Dengan nilai *Cronbach's Alpha* sebesar 0,785 kuesioner ini memiliki reabilitas yang baik karena $> 0,60$

- Suatu item dapat dinyatakan valid apabila nilai r hitung > r tabel ($df=2$) = $(30-2) = 28$ (0,361)
- Dari hasil analisa di atas dapat diketahui bahwa pertanyaan no.6 (0,197) dinyatakan tidak valid karena nilai r hitung < r tabel (0,361)

Tabel R

| Df = n-2 | 0.10 | 0.05 | 0.02 | 0.01 |
|----------|--------|--------|--------|--------|
| 1 | 0.9877 | 0.9969 | 0.9995 | 0.9999 |
| 2 | 0.9000 | 0.9500 | 0.9800 | 0.9900 |
| 3 | 0.8054 | 0.8783 | 0.9343 | 0.9587 |
| 4 | 0.7293 | 0.8114 | 0.8822 | 0.9172 |
| 5 | 0.6694 | 0.7545 | 0.8329 | 0.8745 |
| 6 | 0.6215 | 0.7067 | 0.7887 | 0.8343 |
| 7 | 0.5822 | 0.6664 | 0.7498 | 0.7977 |
| 8 | 0.5494 | 0.6319 | 0.7155 | 0.7646 |
| 9 | 0.5214 | 0.6021 | 0.6851 | 0.7348 |
| 10 | 0.4973 | 0.5760 | 0.6581 | 0.7079 |
| 11 | 0.4762 | 0.5529 | 0.6339 | 0.6835 |
| 12 | 0.4575 | 0.5324 | 0.6120 | 0.6614 |
| 13 | 0.4409 | 0.5140 | 0.5923 | 0.6411 |
| 14 | 0.4259 | 0.4973 | 0.5742 | 0.6226 |
| 15 | 0.4124 | 0.4821 | 0.5577 | 0.6055 |
| 16 | 0.4000 | 0.4683 | 0.5425 | 0.5897 |
| 17 | 0.3887 | 0.4555 | 0.5285 | 0.5751 |
| 18 | 0.3783 | 0.4438 | 0.5155 | 0.5614 |
| 19 | 0.3687 | 0.4329 | 0.5034 | 0.5487 |
| 20 | 0.3598 | 0.4227 | 0.4921 | 0.5368 |
| 21 | 0.3515 | 0.4132 | 0.4815 | 0.5256 |
| 22 | 0.3438 | 0.4044 | 0.4716 | 0.5151 |
| 23 | 0.3365 | 0.3961 | 0.4622 | 0.5052 |
| 24 | 0.3297 | 0.3882 | 0.4534 | 0.4958 |
| 25 | 0.3233 | 0.3809 | 0.4451 | 0.4869 |
| 26 | 0.3172 | 0.3739 | 0.4372 | 0.4785 |
| 27 | 0.3115 | 0.3673 | 0.4297 | 0.4705 |
| 28 | 0.3061 | 0.3610 | 0.4226 | 0.4629 |
| 29 | 0.3009 | 0.3550 | 0.4158 | 0.4556 |
| 30 | 0.2960 | 0.3494 | 0.4093 | 0.4487 |

HASIL UJI VALIDASI 2X

1. Pengetahuan

Case Processing Summary

| | N | % |
|-----------------------|----|-------|
| Cases Valid | 30 | 100.0 |
| Excluded ^a | 0 | .0 |
| Total | 30 | 100.0 |

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

| Cronbach's Alpha | N of Items |
|------------------|------------|
| .872 | 10 |

Item-Total Statistics

| | Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item-Total Correlation | Cronbach's Alpha if Item Deleted |
|-----|----------------------------|--------------------------------|----------------------------------|----------------------------------|
| p1 | 7.90 | 4.162 | .546 | .866 |
| p3 | 7.97 | 3.895 | .510 | .866 |
| p4 | 8.00 | 3.448 | .806 | .841 |
| p5 | 8.10 | 3.266 | .741 | .847 |
| p6 | 8.10 | 3.403 | .639 | .859 |
| p7 | 7.90 | 4.162 | .546 | .866 |
| p8 | 7.93 | 4.133 | .392 | .873 |
| p9 | 8.00 | 3.517 | .745 | .846 |
| p10 | 7.93 | 4.133 | .392 | .873 |
| p11 | 7.97 | 3.689 | .700 | .851 |

2. Sikap

Case Processing Summary

| | N | % |
|-------------|----|-------|
| Cases Valid | 30 | 100.0 |

| | | |
|-----------------------|----|-------|
| Excluded ^a | 0 | .0 |
| Total | 30 | 100.0 |

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

| Cronbach's Alpha | N of Items |
|------------------|------------|
| .909 | 17 |

Item-Total Statistics

| | Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item-Total Correlation | Cronbach's Alpha if Item Deleted |
|-----|----------------------------|--------------------------------|----------------------------------|----------------------------------|
| p3 | 56.33 | 28.299 | .547 | .905 |
| p4 | 56.33 | 28.851 | .437 | .908 |
| p5 | 56.13 | 27.085 | .673 | .901 |
| p7 | 56.30 | 28.010 | .594 | .903 |
| p9 | 56.17 | 27.385 | .615 | .903 |
| p10 | 55.97 | 28.171 | .632 | .903 |
| p11 | 55.90 | 28.231 | .692 | .902 |
| p12 | 55.97 | 28.378 | .586 | .904 |
| p13 | 56.23 | 28.254 | .534 | .905 |
| p14 | 56.17 | 28.695 | .448 | .908 |
| p15 | 56.10 | 27.541 | .597 | .903 |
| p16 | 56.33 | 28.299 | .547 | .905 |
| p17 | 56.17 | 28.351 | .515 | .906 |
| p18 | 56.23 | 28.185 | .547 | .905 |
| p20 | 56.17 | 26.351 | .719 | .899 |
| p21 | 56.30 | 27.803 | .550 | .905 |
| p22 | 56.40 | 27.490 | .644 | .902 |

3. Dukungan pimpinan

Case Processing Summary

| | N | % |
|--|---|---|
| | | |

| | | | |
|-------|-----------------------|----|-------|
| Cases | Valid | 30 | 100.0 |
| | Excluded ^a | 0 | .0 |
| | Total | 30 | 100.0 |

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

| Cronbach's Alpha | N of Items |
|------------------|------------|
| .827 | 5 |

Item-Total Statistics

| | Scale Mean if Item Deleted | Scale Variance if Item Deleted | Corrected Item-Total Correlation | Cronbach's Alpha if Item Deleted |
|----|----------------------------|--------------------------------|----------------------------------|----------------------------------|
| p1 | 11.50 | 5.638 | .502 | .824 |
| p2 | 11.17 | 4.695 | .772 | .748 |
| p3 | 11.20 | 4.717 | .727 | .761 |
| p4 | 11.20 | 5.200 | .773 | .761 |
| p5 | 11.73 | 5.168 | .436 | .859 |

UJI NORMALITAS

1. MASA KERJA

Case Processing Summary

| | Cases | | | | | |
|------------------------|-------|---------|---------|---------|-------|---------|
| | Valid | | Missing | | Total | |
| | N | Percent | N | Percent | N | Percent |
| Masa Kerja dalam tahun | 86 | 100.0% | 0 | 0.0% | 86 | 100.0% |

Descriptives

| | | | Statistic | Std. Error |
|------------------------|----------------------------------|-------------|-----------|------------|
| | | | 6.29 | .468 |
| Masa Kerja dalam tahun | Mean | Lower Bound | 5.36 | |
| | 95% Confidence Interval for Mean | Upper Bound | 7.22 | |
| | 5% Trimmed Mean | | 5.89 | |
| | Median | | 5.00 | |
| | Variance | | 18.844 | |
| | Std. Deviation | | 4.341 | |
| | Minimum | | 0 | |
| | Maximum | | 20 | |
| | Range | | 20 | |
| | Interquartile Range | | 3 | |
| | Skewness | | 1.664 | .260 |
| | Kurtosis | | 2.816 | .514 |

Tests of Normality

| | Kolmogorov-Smirnov ^a | | | Shapiro-Wilk | | |
|------------------------|---------------------------------|----|------|--------------|----|------|
| | Statistic | df | Sig. | Statistic | df | Sig. |
| Masa Kerja dalam tahun | .271 | 86 | .000 | .815 | 86 | .000 |

a. Lilliefors Significance Correction

2. PENGETAHUAN

Case Processing Summary

| | Cases | | |
|--|-------|---------|-------|
| | Valid | Missing | Total |
| | | | |

| | N | Percent | N | Percent | N | Percent |
|-------------------|----|---------|---|---------|----|---------|
| Skor Pengatahanan | 86 | 100.0% | 0 | 0.0% | 86 | 100.0% |

Descriptives

| | | Statistic | Std. Error |
|-------------------|----------------------------------|-------------|------------|
| Skor Pengatahanan | Mean | 9.20 | .103 |
| | 95% Confidence Interval for Mean | Lower Bound | 8.99 |
| | | Upper Bound | 9.40 |
| | 5% Trimmed Mean | | 9.30 |
| | Median | | 9.00 |
| | Variance | | .913 |
| | Std. Deviation | | .956 |
| | Minimum | | 6 |
| | Maximum | | 10 |
| | Range | | 4 |
| | Interquartile Range | | 1 |
| | Skewness | -1.403 | .260 |
| | Kurtosis | 1.962 | .514 |

Tests of Normality

| | Kolmogorov-Smirnov ^a | | | Shapiro-Wilk | | |
|-------------------|---------------------------------|----|------|--------------|----|------|
| | Statistic | df | Sig. | Statistic | df | Sig. |
| Skor Pengatahanan | .255 | 86 | .000 | .767 | 86 | .000 |

a. Lilliefors Significance Correction

3. SIKAP

Case Processing Summary

| | Cases |
|--|-------|
| | |

| | Valid | | Missing | | Total | |
|------------|-------|---------|---------|---------|-------|---------|
| | N | Percent | N | Percent | N | Percent |
| Skor Slkap | 86 | 100.0% | 0 | 0.0% | 86 | 100.0% |

Descriptives

| | | | | Statistic | Std. Error |
|------------|----------------------------------|-------------|-------------|-----------|------------|
| | | Mean | Lower Bound | 42.53 | .659 |
| | 95% Confidence Interval for Mean | Upper Bound | 43.84 | | |
| | 5% Trimmed Mean | | 42.56 | | |
| | Median | | 43.00 | | |
| | Variance | | 37.311 | | |
| Skor Slkap | Std. Deviation | | 6.108 | | |
| | Minimum | | 27 | | |
| | Maximum | | 57 | | |
| | Range | | 30 | | |
| | Interquartile Range | | 8 | | |
| | Skewness | | -.268 | .260 | |
| | Kurtosis | | -.088 | .514 | |

Tests of Normality

| | Kolmogorov-Smirnov ^a | | | Shapiro-Wilk | | |
|------------|---------------------------------|----|------|--------------|----|------|
| | Statistic | df | Sig. | Statistic | df | Sig. |
| Skor Slkap | .193 | 86 | .000 | .967 | 86 | .027 |

a. Lilliefors Significance Correction

4. DUKUNGAN PIMPINAN

Case Processing Summary

| |
|-------|
| Cases |
|-------|

| | Valid | | Missing | | Total | |
|------------------------|-------|---------|---------|---------|-------|---------|
| | N | Percent | N | Percent | N | Percent |
| Skor Dukungan Pimpinan | 86 | 100.0% | 0 | 0.0% | 86 | 100.0% |

Descriptives

| | | | Statistic | Std. Error |
|------------------------|--|----------------------------------|-------------|------------|
| | | | Mean | .290 |
| Skor Dukungan Pimpinan | | 95% Confidence Interval for Mean | Lower Bound | 14.38 |
| | | | Upper Bound | 13.81 |
| | | 5% Trimmed Mean | | 14.96 |
| | | Median | | 14.34 |
| | | Variance | | 14.00 |
| | | Std. Deviation | | 7.227 |
| | | Minimum | | 2.688 |
| | | Maximum | | 10 |
| | | Range | | 20 |
| | | Interquartile Range | | 10 |
| | | Skewness | | 4 |
| | | Kurtosis | | .204 |
| | | | | .260 |

Tests of Normality

| | Kolmogorov-Smirnov ^a | | | Shapiro-Wilk | | |
|------------------------|---------------------------------|----|------|--------------|----|------|
| | Statistic | df | Sig. | Statistic | df | Sig. |
| Skor Dukungan Pimpinan | .130 | 86 | .001 | .957 | 86 | .006 |

a. Lilliefors Significance Correction

UNIVARIATE

Penerapan Universal Precaution

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|---|-----------|---------|---------------|--------------------|
| Valid | Tidak Menerapkan (HH <80% , APD <100%) | 10 | 11.6 | 11.6 | 11.6 |
| | Menerapkan (HH ≥80% , APD 100%) | 76 | 88.4 | 88.4 | 100.0 |
| | Total | 86 | 100.0 | 100.0 | |

Pengetahuan

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|------------------------|-----------|---------|---------------|--------------------|
| Valid | Kurang baik (<9,00) | 14 | 16.3 | 16.3 | 16.3 |
| | Baik (≥9,00) | 72 | 83.7 | 83.7 | 100.0 |
| | Total | 86 | 100.0 | 100.0 | |

Sikap

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------------------------|-----------|---------|---------------|--------------------|
| Valid | Kurang baik (<43,00) | 29 | 33.7 | 33.7 | 33.7 |
| | Baik (≥43,00) | 57 | 66.3 | 66.3 | 100.0 |
| | Total | 86 | 100.0 | 100.0 | |

Masa Kerja

| | Frequency | Percent | Valid Percent | Cumulative Percent |
|--|-----------|---------|---------------|--------------------|
| | | | | |

| | | | | | |
|-------|---------------------|----|-------|-------|-------|
| | Baru (≤5 tahun) | 47 | 54.7 | 54.7 | 54.7 |
| Valid | Lama (>5 tahun) | 39 | 45.3 | 45.3 | 100.0 |
| | Total | 86 | 100.0 | 100.0 | |

Dukungan Pimpinan

| | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------------------------|---------|---------------|--------------------|
| | | | | |
| Valid | Kurang baik (<14,00) | 32 | 37.2 | 37.2 |
| | Baik (≥14,00) | 54 | 62.8 | 62.8 |
| | Total | 86 | 100.0 | 100.0 |

HASIL BIVARIATE

1. Pengetahuan DENGAN Penerapan Universal Precaution

Crosstab

| | | Penerapan Universal Precaution | | | Total |
|-------------|-------------|--------------------------------|------------------|------------|--------|
| | | | Tidak Menerapkan | Menerapkan | |
| Pengetahuan | Kurang baik | Count | 5 | 9 | 14 |
| | Kurang baik | Expected Count | 1,6 | 12,4 | 14,0 |
| | Kurang baik | % within Pengetahuan | 35,7% | 64,3% | 100,0% |
| | Baik | Count | 5 | 67 | 72 |
| | Baik | Expected Count | 8,4 | 63,6 | 72,0 |
| | Baik | % within Pengetahuan | 6,9% | 93,1% | 100,0% |
| Total | | Count | 10 | 76 | 86 |
| | | Expected Count | 10,0 | 76,0 | 86,0 |
| | | % within Pengetahuan | 11,6% | 88,4% | 100,0% |

Chi-Square Tests

| | Value | df | Asymp. Sig. (2-sided) | Exact Sig. (2-sided) | Exact Sig. (1-sided) |
|------------------------------|----------|----|-----------------------|----------------------|----------------------|
| Pearson Chi-Square | 9.441(b) | 1 | .002 | | |
| Continuity Correction(a) | 6.849 | 1 | .009 | | |
| Likelihood Ratio | 7.259 | 1 | .007 | | |
| Fisher's Exact Test | | | | .009 | .009 |
| Linear-by-Linear Association | 9.331 | 1 | .002 | | |
| N of Valid Cases | 86 | | | | |

a Computed only for a 2x2 table

b 1 cells (25.0%) have expected count less than 5. The minimum expected count is 1.63.

Symmetric Measures

| | Value | Asymp. Std. Error(a) | Approx. T(b) | Approx. Sig. |
|--|-------|----------------------|--------------|--------------|
| | | | | |

| | | | | | |
|----------------------|-------------------------|------|------|-------|---------|
| Nominal by Nominal | Contingency Coefficient | .315 | | | .002 |
| Interval by Interval | Pearson's R | .331 | .139 | 3.218 | .002(c) |
| Ordinal by Ordinal | Spearman Correlation | .331 | .139 | 3.218 | .002(c) |
| N of Valid Cases | | 86 | | | |

a Not assuming the null hypothesis.

b Using the asymptotic standard error assuming the null hypothesis.

c Based on normal approximation.

Risk Estimate

| | Value | 95% Confidence Interval | | |
|--|-------|-------------------------|--------|--|
| | | Lower | Upper | |
| Odds Ratio for Pengetahuan (Kurang baik / Baik) | 7.444 | 1.797 | 30.846 | |
| For cohort Penerapan Universal Precaution = Tidak Menerapkan | 5.143 | 1.713 | 15.442 | |
| For cohort Penerapan Universal Precaution = Menerapkan | .691 | .465 | 1.026 | |
| N of Valid Cases | 86 | | | |

2. SIKAP DENGAN PENERAPAN UNIVERSAL PRECAUTION

Crosstab

| | | Penerapan Universal Precaution | | Total |
|-------|----------------|--------------------------------|------------|--------|
| | | Tidak Menerapkan | Menerapkan | |
| Sikap | Count | 8 | 21 | 29 |
| | Expected Count | 3,4 | 25,6 | 29,0 |
| | % within Sikap | 27,6% | 72,4% | 100,0% |
| | Count | 2 | 55 | 57 |
| | Expected Count | 6,6 | 50,4 | 57,0 |
| | % within Sikap | 3,5% | 96,5% | 100,0% |
| Total | Count | 10 | 76 | 86 |
| | Expected Count | 10,0 | 76,0 | 86,0 |
| | % within Sikap | 11,6% | 88,4% | 100,0% |

Chi-Square Tests

| | Value | df | Asymp. Sig. (2-sided) | Exact Sig. (2-sided) | Exact Sig. (1-sided) |
|------------------------------------|---------------------|----|-----------------------|----------------------|----------------------|
| Pearson Chi-Square | 10,844 ^a | 1 | ,001 | | |
| Continuity Correction ^b | 8,627 | 1 | ,003 | | |
| Likelihood Ratio | 10,334 | 1 | ,001 | | |
| Fisher's Exact Test | | | | ,002 | ,002 |
| Linear-by-Linear Association | 10,718 | 1 | ,001 | | |
| N of Valid Cases | 86 | | | | |

a. 1 cells (25,0%) have expected count less than 5. The minimum expected count is 3,37.

b. Computed only for a 2x2 table

Risk Estimate

| | Value | 95% Confidence Interval | |
|--|--------|-------------------------|--------|
| | | Lower | Upper |
| Odds Ratio for Sikap (Kurang baik / Baik) | 10,476 | 2,055 | 53,416 |
| For cohort Penerapan Universal Precaution = Tidak Menerapkan | 7,862 | 1,783 | 34,662 |
| For cohort Penerapan Universal Precaution = Menerapkan | ,750 | ,596 | ,945 |
| N of Valid Cases | 86 | | |

3. MASA KERJA DENGAN PENERAPAN UNIVERSAL PRECAUTION

Crosstab

| | Penerapan Universal Precaution | Total |
|--|--------------------------------|-------|
|--|--------------------------------|-------|

| | | Tidak Menerapkan | Menerapkan | |
|------------|-------|---------------------|------------|--------|
| Masa Kerja | Baru | Count | 9 | 38 |
| | | Expected Count | 5,5 | 41,5 |
| | | % within Masa Kerja | 19,1% | 80,9% |
| | Lama | Count | 1 | 38 |
| | | Expected Count | 4,5 | 34,5 |
| | | % within Masa Kerja | 2,6% | 97,4% |
| | Total | Count | 10 | 76 |
| | | Expected Count | 10,0 | 76,0 |
| | | % within Masa Kerja | 11,6% | 88,4% |
| | | | | 100,0% |

Chi-Square Tests

| | Value | df | Asymp. Sig. (2-sided) | Exact Sig. (2-sided) | Exact Sig. (1-sided) |
|------------------------------------|--------------------|----|-----------------------|----------------------|----------------------|
| Pearson Chi-Square | 5,705 ^a | 1 | ,017 | | |
| Continuity Correction ^b | 4,205 | 1 | ,040 | | |
| Likelihood Ratio | 6,616 | 1 | ,010 | | |
| Fisher's Exact Test | | | | ,019 | ,016 |
| Linear-by-Linear Association | 5,639 | 1 | ,018 | | |
| N of Valid Cases | 86 | | | | |

a. 1 cells (25,0%) have expected count less than 5. The minimum expected count is 4,53.

b. Computed only for a 2x2 table

Risk Estimate

| | Value | 95% Confidence Interval | |
|--|-------|-------------------------|--------|
| | | Lower | Upper |
| Odds Ratio for Masa Kerja (Baru / Lama) | 9,000 | 1,086 | 74,558 |
| For cohort Penerapan Universal Precaution = Tidak Menerapkan | 7,468 | ,989 | 56,404 |
| For cohort Penerapan Universal Precaution = Menerapkan | ,830 | ,716 | ,962 |
| N of Valid Cases | 86 | | |

4. DUKUNGAN PIMPINAN DENGAN PENERAPAN UNIVERSAL PRECAUTION

| | | Crosstab | | Total |
|-------------------|-------------|--------------------------------|------------|--------------|
| | | Penerapan Universal Precaution | | |
| | | Tidak Menerapkan | Menerapkan | |
| Dukungan Pimpinan | Kurang baik | Count | 7 | 25 32 |
| | | Expected Count | 3,7 | 28,3 32,0 |
| | | % within Dukungan Pimpinan | 21,9% | 78,1% 100,0% |
| | | Count | 3 | 51 54 |
| | Baik | Expected Count | 6,3 | 47,7 54,0 |
| | | % within Dukungan Pimpinan | 5,6% | 94,4% 100,0% |
| | | Count | 10 | 76 86 |
| | | Expected Count | 10,0 | 76,0 86,0 |
| | | % within Dukungan Pimpinan | 11,6% | 88,4% 100,0% |
| Total | | | | |

Chi-Square Tests

| | Value | df | Asymp. Sig. (2-sided) | Exact Sig. (2-sided) | Exact Sig. (1-sided) |
|------------------------------------|--------------------|----|-----------------------|----------------------|----------------------|
| Pearson Chi-Square | 5,208 ^a | 1 | ,022 | | |
| Continuity Correction ^b | 3,741 | 1 | ,053 | | |
| Likelihood Ratio | 5,032 | 1 | ,025 | | |
| Fisher's Exact Test | | | | ,035 | ,028 |
| Linear-by-Linear Association | 5,147 | 1 | ,023 | | |
| N of Valid Cases | 86 | | | | |

a. 1 cells (25,0%) have expected count less than 5. The minimum expected count is 3,72.

b. Computed only for a 2x2 table

| | Value | 95% Confidence Interval | |
|--|-------|-------------------------|--------|
| | | Lower | Upper |
| Odds Ratio for Dukungan Pimpinan (Kurang baik / Baik) | 4,760 | 1,134 | 19,983 |
| For cohort Penerapan Universal Precaution = Tidak Menerapkan | 3,938 | 1,095 | 14,160 |
| For cohort Penerapan Universal Precaution = Menerapkan | ,827 | ,681 | 1,005 |
| N of Valid Cases | 86 | | |

HASIL FREQUENSI PENGETAHUAN, SIKAP, MASA KERJA DAN DUKUNGAN PIMPINAN

1. Pengetahuan

| | Benar | Perseen (%) | Salah | Persen (%) | Total |
|-----|-------|-------------|-------|------------|-------|
| p1 | 86 | 100 | 0 | 0 | 86 |
| p3 | 79 | 91,9 | 7 | 8,1 | 86 |
| p4 | 63 | 73,3 | 23 | 26,7 | 86 |
| p5 | 84 | 97,7 | 2 | 2,3 | 86 |
| p6 | 82 | 95,3 | 4 | 4,7 | 86 |
| p7 | 80 | 93,0 | 6 | 7,0 | 86 |
| p8 | 82 | 95,3 | 4 | 4,7 | 86 |
| p9 | 82 | 95,3 | 4 | 4,7 | 86 |
| p10 | 74 | 86,0 | 12 | 14,0 | 86 |
| p11 | 77 | 89,5 | 9 | 10,5 | 86 |

2. Sikap

| | SS | Perseen (%) | S | Perseen (%) | TS | Perseen (%) | STS | Persen (%) | Total |
|-----|----|-------------|----|-------------|----|-------------|-----|------------|-------|
| p3 | 5 | 5,8 | 56 | 65,1 | 25 | 29,1 | 0 | 0 | 86 |
| p4 | 8 | 9,3 | 43 | 50,0 | 35 | 40,7 | 0 | 0 | 86 |
| p5 | 12 | 14,0 | 34 | 39,5 | 40 | 46,5 | 0 | 0 | 86 |
| P7 | 14 | 16,3 | 25 | 29,1 | 46 | 53,5 | 1 | 1,2 | 86 |
| P9 | 4 | 4,7 | 37 | 43,0 | 45 | 52,3 | 0 | 0 | 86 |
| P10 | 4 | 4,7 | 33 | 38,4 | 49 | 57,0 | 0 | 0 | 86 |
| P11 | 13 | 15,1 | 35 | 40,7 | 37 | 43,0 | 1 | 1,2 | 86 |
| p12 | 10 | 11,6 | 41 | 47,7 | 33 | 38,4 | 2 | 2,3 | 86 |
| p13 | 8 | 9,3 | 34 | 39,5 | 42 | 48,8 | 2 | 2,3 | 86 |
| P14 | 7 | 8,1 | 28 | 32,6 | 48 | 55,8 | 3 | 3,5 | 86 |
| P15 | 1 | 1,2 | 15 | 17,4 | 51 | 59,3 | 19 | 22,1 | 86 |
| P16 | 3 | 3,5 | 40 | 46,5 | 30 | 34,9 | 13 | 15,1 | 86 |
| P17 | 5 | 5,8 | 40 | 46,5 | 37 | 43,0 | 4 | 4,7 | 86 |
| P18 | 8 | 9,3 | 45 | 52,3 | 30 | 34,9 | 3 | 3,5 | 86 |
| P19 | 5 | 5,8 | 45 | 52,3 | 31 | 36,0 | 5 | 5,8 | 86 |
| P20 | 0 | 0 | 17 | 19,8 | 51 | 59,3 | 18 | 20,9 | 86 |
| P21 | 6 | 7,0 | 25 | 29,1 | 46 | 53,5 | 9 | 10,5 | 86 |

3. Masa Kerja

| Tahun | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------|---------|---------------|--------------------|
| Valid 0 | 2 | 2.3 | 2.3 | 2.3 |
| 1 | 5 | 5.8 | 5.8 | 8.1 |
| 3 | 12 | 14.0 | 14.0 | 22.1 |
| 4 | 8 | 9.3 | 9.3 | 31.4 |
| 5 | 20 | 23.3 | 23.3 | 54.7 |
| 6 | 17 | 19.8 | 19.8 | 74.4 |
| 7 | 1 | 1.2 | 1.2 | 75.6 |
| 8 | 6 | 7.0 | 7.0 | 82.6 |
| 9 | 3 | 3.5 | 3.5 | 86.0 |
| 10 | 2 | 2.3 | 2.3 | 88.4 |
| 12 | 2 | 2.3 | 2.3 | 90.7 |
| 15 | 3 | 3.5 | 3.5 | 94.2 |
| 17 | 1 | 1.2 | 1.2 | 95.3 |
| 18 | 1 | 1.2 | 1.2 | 96.5 |
| 20 | 3 | 3.5 | 3.5 | 100.0 |
| Total | 86 | 100.0 | 100.0 | |

4. Dukungan Kepemimpinan

| | SL | Perseen (%) | S | Perseen (%) | KD | Perseen (%) | TP | Persen (%) | Total |
|----|----|-------------|----|-------------|----|-------------|----|------------|-------|
| P1 | 21 | 24,4 | 40 | 46,5 | 24 | 27,9 | 1 | 1,2 | 86 |
| P2 | 33 | 38,4 | 35 | 40,7 | 18 | 20,9 | 0 | 0 | 86 |
| P3 | 23 | 26,7 | 31 | 36,0 | 31 | 36,0 | 1 | 1,2 | 86 |
| P4 | 18 | 20,9 | 49 | 57,0 | 19 | 22,1 | 0 | 0 | 86 |
| P5 | 6 | 7,0 | 31 | 36,0 | 34 | 39,5 | 15 | 17,4 | 86 |