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# LAMPIRAN

## Lampiran 1 Lembar Instrumen Penelitian

**INSTRUMEN PENGUMPULAN DATA**  
**ANALISIS FAKTOR-FAKTOR RISIKO KEJADIAN KEMATIAN NEONATAL**  
**PADA RUMAH SAKIT IBU DAN ANAK (RSIA) SITTI KHADIJAH 1**  
**MUHAMMADIYAH CABANG KOTA MAKASSAR TAHUN 2019-2023**

Nomor Responden

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### A. KARAKTERISTIK RESPONDEN

|  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|--|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
|  | <table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="width: 30px; height: 20px;"></td> <td style="width: 30px; height: 20px;"></td> <td style="width: 30px; height: 20px;"></td> <td style="width: 30px; height: 20px;"></td> <td style="width: 30px; height: 20px;"></td> <td style="width: 30px; height: 20px;"></td> <td style="width: 30px; height: 20px;"></td> <td style="width: 30px; height: 20px;"></td> <td style="width: 30px; height: 20px;"></td> <td style="width: 30px; height: 20px;"></td> <td style="width: 30px; height: 20px;"></td> </tr> </table> |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Nama :  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Nomor RM :  |  |  |  |  | <table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="width: 30px; height: 20px;"></td> <td style="width: 30px; height: 20px;"></td> <td style="width: 30px; height: 20px;"></td> <td style="width: 30px; height: 20px;"></td> <td style="width: 30px; height: 20px;"></td> <td style="width: 30px; height: 20px;"></td> </tr> </table> |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Alamat :  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Kota/Kab :  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | <b>Pekerjaan Ayah</b><br>1. Tidak bekerja<br>2. PNS/TNI/Polri<br>3. Pegawai Swasta<br>4. Wiraswasta/Pedagang<br>5. Petani/Nelayan/Buruh<br>6. Lainnya, (                    )   |  |  |  |  | <b>Pekerjaan Ibu</b><br>1. Tidak Bekerja<br>2. Ibu Rumah Tangga<br>3. PNS/TNI/Polri<br>4. Pegawai Swasta<br>5. Wiraswasta/Pedagang<br>6. Lainnya, (                    )   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | <b>Pendidikan Ayah</b><br>1. Tidak Sekolah<br>2. Tidak Tamat SD<br>3. Tamat SD<br>4. Tamat SMP<br>5. Tamat SMA<br>6. Tamat PT   |  |  |  |  | <b>Pendidikan Ibu</b><br>1. Tidak Sekolah<br>2. Tidak Tamat SD<br>3. Tamat SD<br>4. Tamat SMP<br>5. Tamat SMA<br>6. Tamat PT   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

|                             |                          |  |                      |   |
|-----------------------------|--------------------------|--|----------------------|---|
|                             | Umur Ibu:                | Tahun  |                      |   |
|                             | Tanggal Lahir:           | /  | /20                  | (HH/BB/TTTT)                                    |
|                             | Tgl Meninggal:           | /  | /20                  | Penyebab Kematian:                              |
|                             |                          | (HH/BB/TTTT)   |                      |   |
|                             | Jenis Kelamin            | 1. Laki-Laki   | 2. Perempuan         |   |
|                             | Status Pasien            | 1. Rujukan   | 2. Bukan Rujukan     |   |
|                             | Jenis Pasien             | 1. Umum<br>2. BPJS PBI<br>3. BPJS Non PBI<br>4. Jamkesda |                      |   |
| <b>B. RIWAYAT KEHAMILAN</b> |                          |  |                      |   |
|                             | Paritas                  | G:   | <input type="text"/> | P: <input type="text"/> A: <input type="text"/> |
|                             | Usia gestasi kehamilan : | <input type="text"/>                                     | <input type="text"/> | minggu  |
|                             | Kadar Hemoglobin :       | _____ (g/dL)   |                      |   |
|                             | Status Asfiksia          | 1. Skor < 7<br>2. Skor ≥ 7                               |                      |   |
|                             | Berat Badan Lahir        | <input type="text"/>                                     | <input type="text"/> | <input type="text"/>                            |
|                             |                          | <input type="text"/>                                     | <input type="text"/> | gram  |

## Lampiran 2. Dokumentasi Penelitian



### Lampiran 3. Surat Izin Penelitian FKM Unhas



KEMENTERIAN PENDIDIKAN KEBUDAYAAN,  
RISET DAN TEKNOLOGI  
UNIVERSITAS HASANUDDIN  
FAKULTAS KESEHATAN MASYARAKAT  
Jl. Perintis Kemerdekaan Km.10 Makassar 90245, Telp.(0411) 585658,  
e-mail : fkm.unhas@gmail.com, website: https://fkm.unhas.ac.id/

Nomor : 01255/UN4.14.1/PT.01.04/2024  
Lampiran: 1 (Satu) Lembar  
Hal : Permohonan Izin Penelitian

6 Februari 2024

Yth. Kepala Dinas Penanaman Modal dan Pelayanan Terpadu Satu Pintu  
Provinsi Sulawesi Selatan  
Cq. Bidang Penyelenggaraan Pelayanan Perizinan  
di-Makassar

Dengan hormat, kami sampaikan bahwa mahasiswa Fakultas Kesehatan Masyarakat Universitas Hasanuddin bermaksud untuk melakukan penelitian dalam rangka penyusunan skripsi.

Sehubungan dengan itu, kami mohon kiranya bantuan Bapak dapat memberikan izin untuk penelitian kepada:

|                   |   |
|-------------------|---|
| Nama Mahasiswa    | : Agung Sutiono Pontoh  |
| Nomor Pokok       | : K011201152  |
| Program Studi     | : S1 - Kesehatan Masyarakat   |
| Departemen        | : Biostatistik/KKB  |
| Judul Penelitian  | : Analisis Faktor Risiko Kejadian Kematian Neonatal Pada Rumah Sakit Ibu dan Anak (RSIA) Sitti Khadijah 1 Muhammadiyah Cabang Makassar Tahun 2021-2023. |
| Lokasi Penelitian | : Rumah Sakit Ibu dan Anak (RSIA) Sitti Khadijah 1 Muhammadiyah Cabang Makassar   |
| Tim Pembimbing    | : 1. Rahma, S.KM.,M.Sc<br>2. Dr. dr. Arifin Seweng, MPH   |
| No. Telp          | : 0812-5090-3638  |

Demikian surat permohonan izin ini, atas bantuan dan kerjasama yang baik kami sampaikan banyak terima kasih.

a.n. Dekan  
Wakil Dekan Bidang Akademik  
dan Kemahasiswaan,



Dr. Wahiduddin, S.KM., M.Kes  
NIP 19760407 200501 1 004

Tembusan :

1. Dekan (sebagai laporan)
2. Ketua Program Studi S1 Kesehatan Masyarakat
3. Kepala Bagian Tata Usaha
4. Kepala Subbagian Akademik dan Kemahasiswaan
5. Mahasiswa yang bersangkutan

## Lampiran 4. Surat Izin Penelitian Dinas PTSP Provinsi Sulsel



**PEMERINTAH PROVINSI SULAWESI SELATAN**  
**DINAS PENANAMAN MODAL DAN PELAYANAN TERPADU SATU PINTU**

Jl. Bougenville No.5 Telp. (0411) 441077 Fax. (0411) 448936  
Website : <http://simap-new.sulselprov.go.id> Email : [ptsp@sulselprov.go.id](mailto:ptsp@sulselprov.go.id)  
Makassar 90231

|          |                          |  |
|----------|--------------------------|--|
| Nomor    | : 2904/S.01/PTSP/2024    | <b>Kepada Yth.</b>   |
| Lampiran | : -                      | Direktur Rumah Sakit Ibu dan Anak<br>(RSIA) Sitti Khadijah 1<br>Muhammadiyah Cabang Makassar |
| Perihal  | : <u>izin penelitian</u> |  |

di-  
**Tempat**

Berdasarkan surat Dekan Fak. Kesehatan Masyarakat Univ. Hasanuddin Makassar Nomor : 01255/UN4.14.1/PT.01.04/2024 tanggal 06 Februari 2024 perihal tersebut diatas, mahasiswa/peneliti dibawah ini:

|                   |                                      |
|-------------------|--------------------------------------|
| N a m a           | : <b>AGUNG SUTIONO PONTOH</b>        |
| Nomor Pokok       | : K011201152                         |
| Program Studi     | : Kesehatan Masyarakat               |
| Pekerjaan/Lembaga | : Mahasiswa (S1)                     |
| Alamat            | : Jl. P. Kemerdekaan Km. 10 Makassar |

Bermaksud untuk melakukan penelitian di daerah/kantor saudara , dengan judul :

**" Analisis Faktor Risiko Kejadian Kematian Neonatal Pada Rumah Sakit Ibu dan Anak (RSIA) Sitti Khadijah 1 Muhammadiyah Cabang Makassar Tahun 2021-2023 "**

Yang akan dilaksanakan dari : Tgl. **12 Februari s/d 30 April 2024**

Sehubungan dengan hal tersebut diatas, pada prinsipnya kami **menyetujui** kegiatan dimaksud dengan ketentuan yang tertera di belakang surat izin penelitian.

Demikian Surat Keterangan ini diberikan agar dipergunakan sebagaimana mestinya.

Diterbitkan di Makassar  
Pada Tanggal 06 Februari 2024

**KEPALA DINAS PENANAMAN MODAL DAN PELAYANAN TERPADU  
SATU PINTU PROVINSI SULAWESI SELATAN**



**ASRUL SANI, S.H., M.Si.**  
Pangkat : PEMBINA TINGKAT I  
Nip : 19750321 200312 1 008

Tembusan Yth

1. Dekan Fak. Kesehatan Masyarakat Univ. Hasanuddin Makassar di Makassar;
2. *Pertinggal.*

## Lampiran 5. Surat Keterangan Penelitian RSIA Sitti Khadijah 1



**RUMAH SAKIT IBU DAN ANAK (RSIA)  
"SITTI KHADIJAH 1"  
MUHAMMADIYAH CABANG MAKASSAR**

Jl. R.A. KARTINI 15 - 17 TELP. (0411) 3624554, 3629245, 3627119, 3614661 FAX. 3627119  
MAKASSAR SULAWESI SELATAN 90111 E-Mail : [rsia.sitti.khadijah@gmail.com](mailto:rsia.sitti.khadijah@gmail.com)

Nomor : 54 /DiklatRS//IV.6.AU/F/1495 /2024

Makassar, 07 Ryaban 1445 H  
13 Februari 2024 M

Lamp :

Hal : Pengambilan Data / **Penelitian**

Kepada Yth,

**Ka. Bidang/Ka. Bagian/Ka. Instalasi/Ka. Ruang**

Rekam Medik / kamar Bayi

di-

Tempat

Assalamu Alaikum Warahmatullahi Wabarakatuh.

Dengan Hormat, Mohon bantuannya untuk memberikan data / informasi yang diperlukan untuk penelitian kepada yang bersangkutan :

Nama : AGUNG SUTIONO PONTOH  
 No. Telp : 0812-5060-3638  
 N I M : K011201152  
 Program Studi : KESIHATAN MASYARAKAT (S1)  
 Institusi : UNIVERSITAS HASANUDDIN  
 Judul Penelitian : ANALISIS FAKTOR RISIKO KEJADIAN KEMATIAN NEONATAL  
 PADA RUMAH SAKIT IBU DAN ANAK (RSIA) SITTI KHADIJAH  
 1 MUHAMMADIYAH CABANG MAKASSAR TAHUN 2021-2023  
 Tanggal Penelitian : 13 Februari s/d 21 Februari 2024  
 Perpanjang : 22 Februari s/d 29 Februari 2024

Demikian, kami sampaikan atas bantuannya diucapkan banyak TERIMA KASIH dengan iringan do'a Jazaakumullahu Khairat Jazaa.

Wabillahi Taufik Wal Hidayah.

Wasalamu Alaikum Warahmatullahi Wabarakatuh.

Diklat,

Lutfel Nawili R.

Tembusan :

1. Arsip.

## Lampiran 6. Output Analisis Data

### Analisis Univariat

Distribusi Frekuensi Kota Kab

#### KOTA/KAB \* KEMATIAN NEONATAL Crosstabulation

|              |           | KEMATIAN NEONATAL |         | Total  |        |
|--------------|-----------|-------------------|---------|--------|--------|
|              |           | kasus             | kontrol |        |        |
| KOTA/<br>KAB | BANTAENG  | Count             | 0       | 1      | 1      |
|              |           | % within KOTA/KAB | 0.0%    | 100.0% | 100.0% |
|              | BARRU     | Count             | 0       | 1      | 1      |
|              |           | % within KOTA/KAB | 0.0%    | 100.0% | 100.0% |
|              | BOVEN     | Count             | 1       | 0      | 1      |
|              |           | % within KOTA/KAB | 100.0%  | 0.0%   | 100.0% |
|              | DIGOEL    | Count             | 3       | 9      | 12     |
|              |           | % within KOTA/KAB | 25.0%   | 75.0%  | 100.0% |
|              | JENEPONTO | Count             | 2       | 4      | 6      |
|              |           | % within KOTA/KAB | 33.3%   | 66.7%  | 100.0% |
|              | KEPULAUAN | Count             | 1       | 1      | 2      |
|              |           | % within KOTA/KAB | 50.0%   | 50.0%  | 100.0% |
|              | SELAYAR   | Count             | 27      | 57     | 84     |
|              |           | % within KOTA/KAB | 32.1%   | 67.9%  | 100.0% |
|              | MALUKU    | Count             | 1       | 0      | 1      |
|              |           | % within KOTA/KAB | 100.0%  | 0.0%   | 100.0% |
|              | TENGAH    | Count             | 4       | 6      | 10     |
|              |           | % within KOTA/KAB | 40.0%   | 60.0%  | 100.0% |
|              | PANGKAJEN | Count             | 2       | 4      | 6      |
|              |           | % within KOTA/KAB | 33.3%   | 66.7%  | 100.0% |
|              | E         | Count             | 0       | 2      | 2      |
|              |           | % within KOTA/KAB | 0.0%    | 100.0% | 100.0% |
|              | SINJAI    | Count             | 3       | 2      | 5      |
|              |           | % within KOTA/KAB | 60.0%   | 40.0%  | 100.0% |
|              | TAKALAR   | Count             | 0       | 1      | 1      |
|              |           | % within KOTA/KAB | 0.0%    | 100.0% | 100.0% |
| Total        |           | Count             | 44      | 88     | 132    |
|              |           | % within KOTA/KAB | 33.3%   | 66.7%  | 100.0% |



## Distribusi Pekerjaan Suami

**PEKERJAAN AYAH \* KEMATIAN NEONATAL Crosstabulation**

|                |                      |                         | KEMATIAN NEONATAL |         | Total  |
|----------------|----------------------|-------------------------|-------------------|---------|--------|
|                |                      |                         | kasus             | kontrol |        |
| PEKERJAAN AYAH | Tidak                | Count                   | 0                 | 8       | 8      |
|                | Bekerja              | % within PEKERJAAN AYAH | 0.0%              | 100.0%  | 100.0% |
|                | PNS/TNI/P            | Count                   | 5                 | 12      | 17     |
|                | olri                 | % within PEKERJAAN AYAH | 29.4%             | 70.6%   | 100.0% |
|                | Pegawai              | Count                   | 15                | 22      | 37     |
|                | Swasta               | % within PEKERJAAN AYAH | 40.5%             | 59.5%   | 100.0% |
|                | Wiraswasta           | Count                   | 11                | 21      | 32     |
|                | /Pedagang            | % within PEKERJAAN AYAH | 34.4%             | 65.6%   | 100.0% |
|                | Petani/Nelayan/Buruh | Count                   | 13                | 24      | 37     |
|                |                      | % within PEKERJAAN AYAH | 35.1%             | 64.9%   | 100.0% |
|                | Lainnya              | Count                   | 0                 | 1       | 1      |
|                |                      | % within PEKERJAAN AYAH | 0.0%              | 100.0%  | 100.0% |
|                | Total                | Count                   | 44                | 88      | 132    |
|                |                      | % within PEKERJAAN AYAH | 33.3%             | 66.7%   | 100.0% |

## Distribusi Pekerjaan Ibu

**PEKERJAAN IBU \* KEMATIAN NEONATAL Crosstabulation**

|  |       | KEMATIAN NEONATAL |         | Total |
|--|-------|-------------------|---------|-------|
|  |       | kasus             | kontrol |       |
|  | Count | 35                | 63      | 98    |

|                           |                         |                           |       |        |        |
|---------------------------|-------------------------|---------------------------|-------|--------|--------|
| PEKERJA<br>AN IBU         | Tidak<br>bekerja/IRT    | % within<br>PEKERJAAN IBU | 35.7% | 64.3%  | 100.0% |
|                           | PNS/TNI/Polri           | Count                     | 3     | 8      | 11     |
|                           |                         | % within<br>PEKERJAAN IBU | 27.3% | 72.7%  | 100.0% |
|                           | Pegawai<br>Swasta       | Count                     | 3     | 10     | 13     |
|                           |                         | % within<br>PEKERJAAN IBU | 23.1% | 76.9%  | 100.0% |
|                           | Wiraswasta/P<br>edagang | Count                     | 1     | 5      | 6      |
|                           |                         | % within<br>PEKERJAAN IBU | 16.7% | 83.3%  | 100.0% |
|                           | Lainnya                 | Count                     | 2     | 2      | 4      |
|                           |                         | % within<br>PEKERJAAN IBU | 50.0% | 50.0%  | 100.0% |
|                           | Total                   | Count                     | 44    | 88     | 132    |
| % within<br>PEKERJAAN IBU |                         | 33.3%                     | 66.7% | 100.0% |        |

Distribusi Pendidikan Suami

### PEND AYAH \* KEMATIAN NEONATAL Crosstabulation

|              |              |                    | KEMATIAN NEONATAL |         | Total  |
|--------------|--------------|--------------------|-------------------|---------|--------|
|              |              |                    | kasus             | kontrol |        |
| PEND<br>AYAH | Tidak        | Count              | 0                 | 1       | 1      |
|              | Sekolah      | % within PEND AYAH | 0.0%              | 100.0%  | 100.0% |
|              |              | Count              | 1                 | 1       | 2      |
|              | Tamat SD     | % within PEND AYAH | 50.0%             | 50.0%   | 100.0% |
|              |              | Count              | 5                 | 10      | 15     |
|              | Tamat SD     | % within PEND AYAH | 33.3%             | 66.7%   | 100.0% |
|              |              | Count              | 5                 | 8       | 13     |
|              | Tamat<br>SMP | % within PEND AYAH | 38.5%             | 61.5%   | 100.0% |
|              |              | Count              | 27                | 48      | 75     |
|              | Tamat<br>SMA | % within PEND AYAH | 36.0%             | 64.0%   | 100.0% |
| Count        |              | 6                  | 20                | 26      |        |

|       |                    |       |       |        |
|-------|--------------------|-------|-------|--------|
|       | % within PEND AYAH | 23.1% | 76.9% | 100.0% |
| Total | Count              | 44    | 88    | 132    |
|       | % within PEND AYAH | 33.3% | 66.7% | 100.0% |

## Distribusi Pendidikan Ibu

**PEND IBU \* KEMATIAN NEONATAL Crosstabulation**

|       |           |                   | KEMATIAN NEONATAL |         | Total  |
|-------|-----------|-------------------|-------------------|---------|--------|
|       |           |                   | kasus             | kontrol |        |
| PEND  | Tidak     | Count             | 1                 | 3       | 4      |
| IBU   | Sekolah   | % within PEND IBU | 25.0%             | 75.0%   | 100.0% |
|       |           | Count             | 1                 | 0       | 1      |
|       | Tamat SD  | % within PEND IBU | 100.0%            | 0.0%    | 100.0% |
|       |           | Count             | 5                 | 13      | 18     |
|       |           | % within PEND IBU | 27.8%             | 72.2%   | 100.0% |
|       | Tamat SMP | Count             | 5                 | 14      | 19     |
|       |           | % within PEND IBU | 26.3%             | 73.7%   | 100.0% |
|       | Tamat SMA | Count             | 27                | 36      | 63     |
|       |           | % within PEND IBU | 42.9%             | 57.1%   | 100.0% |
|       | Tamat PT  | Count             | 5                 | 22      | 27     |
|       |           | % within PEND IBU | 18.5%             | 81.5%   | 100.0% |
| Total |           | Count             | 44                | 88      | 132    |
|       |           | % within PEND IBU | 33.3%             | 66.7%   | 100.0% |

## Distribusi Status Pasien

**STATUS PASIEN \* KEMATIAN NEONATAL Crosstabulation**

|               |                               |                        | KEMATIAN NEONATAL |         | Total  |
|---------------|-------------------------------|------------------------|-------------------|---------|--------|
|               |                               |                        | kasus             | kontrol |        |
| STATUS PASIEN | Rujukan                       | Count                  | 10                | 7       | 17     |
|               |                               | % within STATUS PASIEN | 58.8%             | 41.2%   | 100.0% |
|               | Bukan Rujukan/Data ng Sendiri | Count                  | 34                | 81      | 115    |
|               |                               | % within STATUS PASIEN | 29.6%             | 70.4%   | 100.0% |

|       |                        |       |       |        |
|-------|------------------------|-------|-------|--------|
| Total | Count                  | 44    | 88    | 132    |
|       | % within STATUS PASIEN | 33.3% | 66.7% | 100.0% |
|       | STATUS PASIEN          |       |       |        |

## Distribusi Jenis Asuransi

**JENIS PASIEN \* KEMATIAN NEONATAL Crosstabulation**

|              |                 | KEMATIAN NEONATAL     |         | Total  |        |
|--------------|-----------------|-----------------------|---------|--------|--------|
|              |                 | kasus                 | kontrol |        |        |
| JENIS PASIEN | Umum            | Count                 | 7       | 9      | 16     |
|              |                 | % within JENIS PASIEN | 43.8%   | 56.3%  | 100.0% |
|              | BPJS PBI        | Count                 | 11      | 27     | 38     |
|              |                 | % within JENIS PASIEN | 28.9%   | 71.1%  | 100.0% |
|              | BPJS Non PBI    | Count                 | 24      | 50     | 74     |
|              |                 | % within JENIS PASIEN | 32.4%   | 67.6%  | 100.0% |
|              | Jamkesda        | Count                 | 2       | 1      | 3      |
|              |                 | % within JENIS PASIEN | 66.7%   | 33.3%  | 100.0% |
|              | Asuransi Swasta | Count                 | 0       | 1      | 1      |
|              |                 | % within JENIS PASIEN | 0.0%    | 100.0% | 100.0% |
| Total        |                 | Count                 | 44      | 88     | 132    |
|              |                 | % within JENIS PASIEN | 33.3%   | 66.7%  | 100.0% |

## Distribusi Umur Ibu

**FREKUENSI UMUR IBU \* KEMATIAN NEONATAL Crosstabulation**

|                     |             | KEMATIAN NEONATAL          |       | Total |       |
|---------------------|-------------|----------------------------|-------|-------|-------|
|                     |             | kontrol                    | kasus |       |       |
| FREKU ENSI UMUR IBU | <= 19 Tahun | Count                      | 3     | 3     | 6     |
|                     |             | % within KEMATIAN NEONATAL | 3.4%  | 6.8%  | 4.5%  |
|                     | 20-35 Tahun | Count                      | 76    | 28    | 104   |
|                     |             | % within KEMATIAN NEONATAL | 86.4% | 63.6% | 78.8% |
|                     |             | Count                      | 9     | 13    | 22    |

|                        |                               |        |        |        |
|------------------------|-------------------------------|--------|--------|--------|
| Di atas<br>35<br>Tahun | % within KEMATIAN<br>NEONATAL | 10.2%  | 29.5%  | 16.7%  |
| Total                  | Count                         | 88     | 44     | 132    |
|                        | % within KEMATIAN<br>NEONATAL | 100.0% | 100.0% | 100.0% |

## Distribusi Status Paritas

**FREKUENSI PARITAS \* KEMATIAN NEONATAL Crosstabulation**

|                      |                    | KEMATIAN NEONATAL             |        | Total  |        |
|----------------------|--------------------|-------------------------------|--------|--------|--------|
|                      |                    | kontrol                       | kasus  |        |        |
| FREKUENSI<br>PARITAS | Nullipara          | Count                         | 35     | 20     | 55     |
|                      |                    | % within KEMATIAN<br>NEONATAL | 39.8%  | 45.5%  | 41.7%  |
|                      | Primipara          | Count                         | 26     | 7      | 33     |
|                      |                    | % within KEMATIAN<br>NEONATAL | 29.5%  | 15.9%  | 25.0%  |
|                      | Multipara          | Count                         | 27     | 15     | 42     |
|                      |                    | % within KEMATIAN<br>NEONATAL | 30.7%  | 34.1%  | 31.8%  |
|                      | Grand<br>Multipara | Count                         | 0      | 2      | 2      |
|                      |                    | % within KEMATIAN<br>NEONATAL | 0.0%   | 4.5%   | 1.5%   |
|                      | Total              | Count                         | 88     | 44     | 132    |
|                      |                    | % within KEMATIAN<br>NEONATAL | 100.0% | 100.0% | 100.0% |

## Distribusi Status Anemia

**FREKUENSI ANEMIA \* KEMATIAN NEONATAL Crosstabulation**

|              |       | KEMATIAN NEONATAL |       | Total |
|--------------|-------|-------------------|-------|-------|
|              |       | kontrol           | kasus |       |
| Anemia Berat | Count | 9                 | 1     | 10    |

|                     |            |                               |        |        |        |
|---------------------|------------|-------------------------------|--------|--------|--------|
| FREKUENSI<br>ANEMIA |            | % within KEMATIAN<br>NEONATAL | 10.2%  | 2.3%   | 7.6%   |
|                     | Anemia     | Count                         | 11     | 1      | 12     |
|                     | Sedang     | % within KEMATIAN<br>NEONATAL | 12.5%  | 2.3%   | 9.1%   |
|                     | Anemia     | Count                         | 1      | 1      | 2      |
|                     | Ringan     | % within KEMATIAN<br>NEONATAL | 1.1%   | 2.3%   | 1.5%   |
|                     | Non-Anemia | Count                         | 67     | 41     | 108    |
|                     |            | % within KEMATIAN<br>NEONATAL | 76.1%  | 93.2%  | 81.8%  |
| Total               |            | Count                         | 88     | 44     | 132    |
|                     |            | % within KEMATIAN<br>NEONATAL | 100.0% | 100.0% | 100.0% |

## Distribusi Usia Gestasi

**FREKUENSI GESTASI \* KEMATIAN NEONATAL Crosstabulation**

|                      |        | KEMATIAN NEONATAL             |        | Total  |        |
|----------------------|--------|-------------------------------|--------|--------|--------|
|                      |        | kontrol                       | kasus  |        |        |
| FREKUENSI<br>GESTASI | < 37   | Count                         | 7      | 25     | 32     |
|                      | Minggu | % within KEMATIAN<br>NEONATAL | 8.0%   | 56.8%  | 24.2%  |
|                      | 37-39  | Count                         | 61     | 13     | 74     |
|                      | Minggu | % within KEMATIAN<br>NEONATAL | 69.3%  | 29.5%  | 56.1%  |
|                      | >= 40  | Count                         | 20     | 6      | 26     |
|                      | Minggu | % within KEMATIAN<br>NEONATAL | 22.7%  | 13.6%  | 19.7%  |
| Total                |        | Count                         | 88     | 44     | 132    |
|                      |        | % within KEMATIAN<br>NEONATAL | 100.0% | 100.0% | 100.0% |

## Distribusi Asfiksia

**FREKUENSI ASFIKSI \* KEMATIAN NEONATAL Crosstabulation**

|                      |                                  |                            | KEMATIAN NEONATAL |        | Total  |
|----------------------|----------------------------------|----------------------------|-------------------|--------|--------|
|                      |                                  |                            | kontrol           | kasus  |        |
| FREKUENSI<br>ASFIKSI | Asfiksia Berat                   | Count                      | 1                 | 9      | 10     |
|                      |                                  | % within KEMATIAN NEONATAL | 1.1%              | 20.5%  | 7.6%   |
|                      | Asfiksia Ringan                  | Count                      | 2                 | 16     | 18     |
|                      |                                  | % within KEMATIAN NEONATAL | 2.3%              | 36.4%  | 13.6%  |
|                      | Asfiksia Sedang                  | Count                      | 40                | 17     | 57     |
|                      |                                  | % within KEMATIAN NEONATAL | 45.5%             | 38.6%  | 43.2%  |
|                      | Bayi Normal atau Asfiksia Ringan | Count                      | 45                | 2      | 47     |
|                      |                                  | % within KEMATIAN NEONATAL | 51.1%             | 4.5%   | 35.6%  |
|                      | Total                            | Count                      | 88                | 44     | 132    |
|                      |                                  | % within KEMATIAN NEONATAL | 100.0%            | 100.0% | 100.0% |

## Distribusi BBLR

**FREKUENSI BBL \* KEMATIAN NEONATAL Crosstabulation**

|                  |       |                            | KEMATIAN NEONATAL |       | Total |
|------------------|-------|----------------------------|-------------------|-------|-------|
|                  |       |                            | kontrol           | kasus |       |
| FREKUENSI<br>BBL | BBLSR | Count                      | 0                 | 15    | 15    |
|                  |       | % within KEMATIAN NEONATAL | 0.0%              | 34.1% | 11.4% |
|                  | BBLR  | Count                      | 7                 | 10    | 17    |
|                  |       | % within KEMATIAN NEONATAL | 8.0%              | 22.7% | 12.9% |
|                  | BBLN  | Count                      | 81                | 19    | 100   |
|                  |       | % within KEMATIAN NEONATAL | 92.0%             | 43.2% | 75.8% |

|       |                            |        |        |        |
|-------|----------------------------|--------|--------|--------|
| Total | Count                      | 88     | 44     | 132    |
|       | % within KEMATIAN NEONATAL | 100.0% | 100.0% | 100.0% |
|       |                            |        |        |        |

### Analisis Bivariat Faktor Risiko Pendidikan

#### RISIKO PENDIDIKAN IBU \* KEMATIAN NEONATAL Crosstabulation

|                       |                            | KEMATIAN NEONATAL          |        | Total  |       |
|-----------------------|----------------------------|----------------------------|--------|--------|-------|
|                       |                            | kontrol                    | kasus  |        |       |
| RISIKO PENDIDIKAN IBU | Risiko Rendah              | Count                      | 58     | 32     | 90    |
|                       |                            | % within KEMATIAN NEONATAL | 65.9%  | 72.7%  | 68.2% |
|                       | Risiko Tinggi              | Count                      | 30     | 12     | 42    |
|                       |                            | % within KEMATIAN NEONATAL | 34.1%  | 27.3%  | 31.8% |
| Total                 | Count                      | 88                         | 44     | 132    |       |
|                       | % within KEMATIAN NEONATAL | 100.0%                     | 100.0% | 100.0% |       |
|                       |                            |                            |        |        |       |

#### Mantel-Haenszel Common Odds Ratio Estimate

|                                    |                       |             |        |
|------------------------------------|-----------------------|-------------|--------|
| Estimate                           |                       | .725        |        |
| ln(Estimate)                       |                       | -.322       |        |
| Standard Error of ln(Estimate)     |                       | .406        |        |
| Asymptotic Significance (2-sided)  |                       | .429        |        |
| Asymptotic 95% Confidence Interval | Common Odds Ratio     | Lower Bound | .327   |
|                                    |                       | Upper Bound | 1.608  |
|                                    | ln(Common Odds Ratio) | Lower Bound | -1.118 |
|                                    |                       | Upper Bound | .475   |

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.



## Faktor Risiko Pekerjaan

### RISIKO PEKERJAAN IBU \* KEMATIAN NEONATAL Crosstabulation

|                  |        |                               | KEMATIAN NEONATAL |        | Total  |
|------------------|--------|-------------------------------|-------------------|--------|--------|
|                  |        |                               | kontrol           | kasus  |        |
| RISIKO           | Risiko | Count                         | 63                | 35     | 98     |
| PEKERJAAN<br>IBU | Tinggi | % within KEMATIAN<br>NEONATAL | 71.6%             | 79.5%  | 74.2%  |
|                  | Risiko | Count                         | 25                | 9      | 34     |
|                  | Rendah | % within KEMATIAN<br>NEONATAL | 28.4%             | 20.5%  | 25.8%  |
| Total            |        | Count                         | 88                | 44     | 132    |
|                  |        | % within KEMATIAN<br>NEONATAL | 100.0%            | 100.0% | 100.0% |

### Mantel-Haenszel Common Odds Ratio Estimate

|                                       |                       |             |       |
|---------------------------------------|-----------------------|-------------|-------|
| Estimate                              |                       | 1.543       |       |
| ln(Estimate)                          |                       | .434        |       |
| Standard Error of ln(Estimate)        |                       | .442        |       |
| Asymptotic Significance (2-sided)     |                       | .327        |       |
| Asymptotic 95% Confidence<br>Interval | Common Odds Ratio     | Lower Bound | .649  |
|                                       |                       | Upper Bound | 3.671 |
|                                       | ln(Common Odds Ratio) | Lower Bound | -.433 |
|                                       |                       | Upper Bound | 1.301 |

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.

## Faktor Risiko Umur Ibu

### RISIKO UMUR IBU \* KEMATIAN NEONATAL Crosstabulation

|  |       | KEMATIAN NEONATAL |       | Total |
|--|-------|-------------------|-------|-------|
|  |       | kontrol           | kasus |       |
|  | Count | 12                | 16    | 28    |

|        |        |                   |        |        |        |
|--------|--------|-------------------|--------|--------|--------|
| RISIKO | Risiko | % within KEMATIAN | 13.6%  | 36.4%  | 21.2%  |
| UMUR   | Tinggi | NEONATAL          |        |        |        |
| IBU    | Risiko | Count             | 76     | 28     | 104    |
|        | Rendah | % within KEMATIAN | 86.4%  | 63.6%  | 78.8%  |
| Total  |        | NEONATAL          |        |        |        |
|        |        | Count             | 88     | 44     | 132    |
|        |        | % within KEMATIAN | 100.0% | 100.0% | 100.0% |
|        |        | NEONATAL          |        |        |        |

### Mantel-Haenszel Common Odds Ratio Estimate

|                                    |                       |             |       |
|------------------------------------|-----------------------|-------------|-------|
| Estimate                           |                       | 3.619       |       |
| ln(Estimate)                       |                       | 1.286       |       |
| Standard Error of ln(Estimate)     |                       | .441        |       |
| Asymptotic Significance (2-sided)  |                       | .004        |       |
| Asymptotic 95% Confidence Interval | Common Odds Ratio     | Lower Bound | 1.524 |
|                                    |                       | Upper Bound | 8.594 |
|                                    | ln(Common Odds Ratio) | Lower Bound | .421  |
|                                    |                       | Upper Bound | 2.151 |

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.

### Faktor Risiko Paritas

#### RISIKO PARITAS \* KEMATIAN NEONATAL Crosstabulation

|         |        | KEMATIAN NEONATAL |        | Total  |        |
|---------|--------|-------------------|--------|--------|--------|
|         |        | kontrol           | kasus  |        |        |
| RISIKO  | Risiko | Count             | 43     | 31     | 74     |
| PARITAS | Tinggi | % within KEMATIAN | 48.9%  | 70.5%  | 56.1%  |
|         |        | NEONATAL          |        |        |        |
|         | Risiko | Count             | 45     | 13     | 58     |
|         | Rendah | % within KEMATIAN | 51.1%  | 29.5%  | 43.9%  |
|         |        | NEONATAL          |        |        |        |
| Total   |        | Count             | 88     | 44     | 132    |
|         |        | % within KEMATIAN | 100.0% | 100.0% | 100.0% |
|         |        | NEONATAL          |        |        |        |

### Mantel-Haenszel Common Odds Ratio Estimate

|                                    |                       |             |       |
|------------------------------------|-----------------------|-------------|-------|
| Estimate                           |                       | 2.496       |       |
| ln(Estimate)                       |                       | .915        |       |
| Standard Error of ln(Estimate)     |                       | .393        |       |
| Asymptotic Significance (2-sided)  |                       | .020        |       |
| Asymptotic 95% Confidence Interval | Common Odds Ratio     | Lower Bound | 1.155 |
|                                    |                       | Upper Bound | 5.394 |
|                                    | ln(Common Odds Ratio) | Lower Bound | .144  |
|                                    |                       | Upper Bound | 1.685 |

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.

### Faktor Risiko Status Anemia

#### RISIKO ANEMIA \* KEMATIAN NEONATAL Crosstabulation

|               |               | KEMATIAN NEONATAL     |              | Total         |
|---------------|---------------|-----------------------|--------------|---------------|
|               |               | kontrol               | kasus        |               |
| RISIKO ANEMIA | Risiko Tinggi | Count<br>21<br>23.9%  | 3<br>6.8%    | 24<br>18.2%   |
|               | Risiko Rendah | Count<br>67<br>76.1%  | 41<br>93.2%  | 108<br>81.8%  |
| Total         |               | Count<br>88<br>100.0% | 44<br>100.0% | 132<br>100.0% |

### Mantel-Haenszel Common Odds Ratio Estimate

|                                   |                   |             |      |
|-----------------------------------|-------------------|-------------|------|
| Estimate                          |                   | .249        |      |
| ln(Estimate)                      |                   | -1.391      |      |
| Standard Error of ln(Estimate)    |                   | .650        |      |
| Asymptotic Significance (2-sided) |                   | .032        |      |
|                                   | Common Odds Ratio | Lower Bound | .070 |

|                                    |                       |             |        |
|------------------------------------|-----------------------|-------------|--------|
| Asymptotic 95% Confidence Interval |                       | Upper Bound | .889   |
|                                    | In(Common Odds Ratio) | Lower Bound | -2.665 |
|                                    |                       | Upper Bound | -.117  |

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.

### Faktor Risiko Usia Gestasi

#### RISIKO USIA GESTASI \* KEMATIAN NEONATAL Crosstabulation

|                        |               | KEMATIAN NEONATAL          |        | Total  |        |
|------------------------|---------------|----------------------------|--------|--------|--------|
|                        |               | kontrol                    | kasus  |        |        |
| RISIKO USIA<br>GESTASI | Risiko Tinggi | Count                      | 27     | 31     | 58     |
|                        |               | % within KEMATIAN NEONATAL | 30.7%  | 70.5%  | 43.9%  |
|                        | Risiko Rendah | Count                      | 61     | 13     | 74     |
|                        |               | % within KEMATIAN NEONATAL | 69.3%  | 29.5%  | 56.1%  |
| Total                  |               | Count                      | 88     | 44     | 132    |
|                        |               | % within KEMATIAN NEONATAL | 100.0% | 100.0% | 100.0% |

#### Mantel-Haenszel Common Odds Ratio Estimate

|                                    |                       |             |        |
|------------------------------------|-----------------------|-------------|--------|
| Estimate                           |                       | 5.387       |        |
| In(Estimate)                       |                       | 1.684       |        |
| Standard Error of In(Estimate)     |                       | .403        |        |
| Asymptotic Significance (2-sided)  |                       | .000        |        |
| Asymptotic 95% Confidence Interval | Common Odds Ratio     | Lower Bound | 2.444  |
|                                    |                       | Upper Bound | 11.875 |
|                                    | In(Common Odds Ratio) | Lower Bound | .894   |
|                                    |                       | Upper Bound | 2.474  |

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.

**Faktor Risiko Asfiksia****RISIKO ASFIKSIA \* KEMATIAN NEONATAL Crosstabulation**

|          |        |                            | KEMATIAN NEONATAL |        | Total  |
|----------|--------|----------------------------|-------------------|--------|--------|
|          |        |                            | kontrol           | kasus  |        |
| RISIKO   | Risiko | Count                      | 3                 | 25     | 28     |
| ASFIKSIA | Tinggi | % within KEMATIAN NEONATAL | 3.4%              | 56.8%  | 21.2%  |
|          | Risiko | Count                      | 85                | 19     | 104    |
|          | Rendah | % within KEMATIAN NEONATAL | 96.6%             | 43.2%  | 78.8%  |
| Total    |        | Count                      | 88                | 44     | 132    |
|          |        | % within KEMATIAN NEONATAL | 100.0%            | 100.0% | 100.0% |

**Mantel-Haenszel Common Odds Ratio Estimate**

|                                    |                       |             |         |
|------------------------------------|-----------------------|-------------|---------|
| Estimate                           |                       | 37.281      |         |
| ln(Estimate)                       |                       | 3.618       |         |
| Standard Error of ln(Estimate)     |                       | .662        |         |
| Asymptotic Significance (2-sided)  |                       | .000        |         |
| Asymptotic 95% Confidence Interval | Common Odds Ratio     | Lower Bound | 10.193  |
|                                    |                       | Upper Bound | 136.348 |
|                                    | ln(Common Odds Ratio) | Lower Bound | 2.322   |
|                                    |                       | Upper Bound | 4.915   |

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.

**Faktor Risiko BBLR****RISIKO BERAT BAYI \* KEMATIAN NEONATAL Crosstabulation**

|            |        |                            | KEMATIAN NEONATAL |       | Total |
|------------|--------|----------------------------|-------------------|-------|-------|
|            |        |                            | kontrol           | kasus |       |
| RISIKO     | Risiko | Count                      | 7                 | 25    | 32    |
| BERAT BAYI | Tinggi | % within KEMATIAN NEONATAL | 8.0%              | 56.8% | 24.2% |

|               |                            |        |        |        |
|---------------|----------------------------|--------|--------|--------|
| Risiko Rendah | Count                      | 81     | 19     | 100    |
|               | % within KEMATIAN NEONATAL | 92.0%  | 43.2%  | 75.8%  |
| Total         | Count                      | 88     | 44     | 132    |
|               | % within KEMATIAN NEONATAL | 100.0% | 100.0% | 100.0% |

### Mantel-Haenszel Common Odds Ratio Estimate

|                                    |                       |             |        |
|------------------------------------|-----------------------|-------------|--------|
| Estimate                           | 15.226                |             |        |
| ln(Estimate)                       | 2.723                 |             |        |
| Standard Error of ln(Estimate)     | .498                  |             |        |
| Asymptotic Significance (2-sided)  | .000                  |             |        |
| Asymptotic 95% Confidence Interval | Common Odds Ratio     | Lower Bound | 5.739  |
|                                    |                       | Upper Bound | 40.395 |
|                                    | ln(Common Odds Ratio) | Lower Bound | 1.747  |
|                                    |                       | Upper Bound | 3.699  |

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.

**Lampiran 7. Riwayat Hidup*****CURRICULUM VITAE*****A. Data Pribadi**

1. Nama : Agung Sutiono Pontoh
2. Tempat, tgl lahir : Makassar, 19 Nopember 2001
3. Alamat : Jl. Karaeng Bonto Tangnga, Makassar
4. Kewarganegaraan : Warga Negara Indonesia

**B. Riwayat Pendidikan**

1. Tamat SLTA tahun 2019 di SMA Negeri 5 Gowa
2. Tamat SLTP tahun 2016 di MTsN Model Makassar
3. Tamat SD tahun 2013 di SD Inpres Minasa Upa

**C. Pekerjaan dan Riwayat Pekerjaan**

1. Product Research (Magang) di PT Tumbuh Global Indonesia, Februari 2024 – Juli 2024
2. Bidang KB-KR (Magang) di Perwakilan BKKBN Provinsi Sulawesi Selatan, Oktober 2023
3. Monitoring dan Evaluasi (Magang) di Indonesia One Health University Network, Februari 2023 – Juni 2024

**D. Karya Ilmiah yang telah dipublikasikan**

Anwar A. dkk (2023). Korelasi Stress dan Kecemasan dengan Nyeri Haid: Studi pada Mahasiswi Tingkat Awal dan Akhir. *Jurnal Promotif dan Preventif*. 6(3): 382-387.

Link jurnal: <https://journal.unpacti.ac.id/JPP/article/view/833>

**E. Riwayat Organisasi dan Kemahasiswaan**

1. Student Volunteer, Kantor Urusan Internasional Universitas Hasanuddin, Agustus 2023 – Juli 2024
2. Anggota Divisi, Forum Mahasiswa Kesehatan Masyarakat Universitas Hasanuddin Periode 2021-2022
3. Anggota Komisi, Majelis Permusyawaratan Mahasiswa Fakultas Kesehatan Masyarakat Universitas Hasanuddin Periode 2020-2021