

**Lampiran 1. Data responden**

| <b>Responden</b> | <b>Jenis Kelamin</b> | <b>Lingkar Pinggang (cm)</b> | <b>Kadar Kolesterol (mg/dl)</b> |
|------------------|----------------------|------------------------------|---------------------------------|
| 1                | L                    | 80                           | 114                             |
| 2                | L                    | 80                           | 115                             |
| 3                | L                    | 82                           | 115                             |
| 4                | L                    | 82                           | 165                             |
| 5                | P                    | 84                           | 167                             |
| 6                | P                    | 84                           | 172                             |
| 7                | L                    | 85                           | 175                             |
| 8                | P                    | 85                           | 185                             |
| 9                | P                    | 86                           | 188                             |
| 10               | P                    | 86                           | 189                             |
| 11               | L                    | 88                           | 188                             |
| 12               | P                    | 88                           | 189                             |
| 13               | L                    | 90                           | 190                             |
| 14               | P                    | 90                           | 195                             |
| 15               | P                    | 95                           | 195                             |
| 16               | L                    | 95                           | 197                             |
| 17               | P                    | 95                           | 196                             |
| 18               | P                    | 97                           | 198                             |
| 19               | P                    | 97                           | 199                             |
| 20               | P                    | 98                           | 198                             |
| 21               | P                    | 98                           | 199                             |
| 22               | P                    | 98                           | 200                             |
| 23               | P                    | 99                           | 200                             |
| 24               | P                    | 99                           | 202                             |
| 25               | P                    | 100                          | 202                             |
| 26               | P                    | 100                          | 203                             |
| 27               | L                    | 100                          | 205                             |
| 28               | L                    | 101                          | 208                             |
| 29               | L                    | 101                          | 210                             |
| 30               | P                    | 101                          | 209                             |
| 31               | P                    | 102                          | 201                             |
| 32               | P                    | 102                          | 211                             |
| 33               | P                    | 102                          | 207                             |
| 34               | P                    | 103                          | 208                             |
| 35               | P                    | 103                          | 201                             |
| 36               | P                    | 103                          | 212                             |
| 37               | P                    | 104                          | 213                             |
| 38               | L                    | 104                          | 214                             |
| 39               | L                    | 105                          | 215                             |
| 40               | P                    | 105                          | 219                             |
| 41               | P                    | 107                          | 221                             |

|    |   |     |     |
|----|---|-----|-----|
| 42 | L | 107 | 220 |
| 43 | L | 109 | 230 |
| 44 | P | 109 | 225 |
| 45 | L | 110 | 231 |
| 46 | L | 110 | 235 |
| 47 | P | 113 | 245 |
| 48 | P | 113 | 255 |
| 49 | P | 113 | 282 |

## Lampiran 2. Hasil uji SPSS

**lingkarpinggang**

|              | Frequency | Percent | Valid Percent | Cumulative<br>Percent |
|--------------|-----------|---------|---------------|-----------------------|
| 80,00        | 4         | 8,2     | 8,2           | 8,2                   |
| 82,00        | 2         | 4,1     | 4,1           | 12,2                  |
| 84,00        | 2         | 4,1     | 4,1           | 16,3                  |
| 85,00        | 2         | 4,1     | 4,1           | 20,4                  |
| 86,00        | 2         | 4,1     | 4,1           | 24,5                  |
| 90,00        | 2         | 4,1     | 4,1           | 28,6                  |
| 95,00        | 3         | 6,1     | 6,1           | 34,7                  |
| 97,00        | 2         | 4,1     | 4,1           | 38,8                  |
| 98,00        | 3         | 6,1     | 6,1           | 44,9                  |
| 99,00        | 2         | 4,1     | 4,1           | 49,0                  |
| Valid 100,00 | 3         | 6,1     | 6,1           | 55,1                  |
| 101,00       | 3         | 6,1     | 6,1           | 61,2                  |
| 102,00       | 3         | 6,1     | 6,1           | 67,3                  |
| 103,00       | 3         | 6,1     | 6,1           | 73,5                  |
| 104,00       | 2         | 4,1     | 4,1           | 77,6                  |
| 105,00       | 2         | 4,1     | 4,1           | 81,6                  |
| 107,00       | 2         | 4,1     | 4,1           | 85,7                  |
| 109,00       | 2         | 4,1     | 4,1           | 89,8                  |
| 110,00       | 2         | 4,1     | 4,1           | 93,9                  |
| 113,00       | 3         | 6,1     | 6,1           | 100,0                 |
| Total        | 49        | 100,0   | 100,0         |                       |

**jeniskelamin**

|         | Frequency | Percent | Valid Percent | Cumulative<br>Percent |
|---------|-----------|---------|---------------|-----------------------|
| L       | 17        | 34,7    | 34,7          | 34,7                  |
| Valid P | 32        | 65,3    | 65,3          | 100,0                 |
| Total   | 49        | 100,0   | 100,0         |                       |

**Statistics**

|        |         | jeniskelamin | lingkarpinggang |
|--------|---------|--------------|-----------------|
| N      | Valid   | 49           | 49              |
|        | Missing | 0            | 0               |
| Mean   |         |              | 97,3878         |
| Median |         |              | 100,0000        |
| Mode   |         |              | 80,00           |

**Kadarkolesterol**

|              | Frequency | Percent | Valid Percent | Cumulative Percent |
|--------------|-----------|---------|---------------|--------------------|
| Valid 114,00 | 1         | 2,0     | 2,0           | 2,0                |
| 115,00       | 2         | 4,1     | 4,1           | 6,1                |
| 165,00       | 1         | 2,0     | 2,0           | 8,2                |
| 167,00       | 1         | 2,0     | 2,0           | 10,2               |
| 172,00       | 1         | 2,0     | 2,0           | 12,2               |
| 175,00       | 1         | 2,0     | 2,0           | 14,3               |
| 185,00       | 1         | 2,0     | 2,0           | 16,3               |
| 188,00       | 2         | 4,1     | 4,1           | 20,4               |
| 189,00       | 2         | 4,1     | 4,1           | 24,5               |
| 190,00       | 1         | 2,0     | 2,0           | 26,5               |
| 195,00       | 2         | 4,1     | 4,1           | 30,6               |
| 196,00       | 1         | 2,0     | 2,0           | 32,7               |
| 197,00       | 1         | 2,0     | 2,0           | 34,7               |
| 198,00       | 2         | 4,1     | 4,1           | 38,8               |
| 199,00       | 2         | 4,1     | 4,1           | 42,9               |
| 200,00       | 2         | 4,1     | 4,1           | 46,9               |
| 201,00       | 2         | 4,1     | 4,1           | 51,0               |
| 202,00       | 2         | 4,1     | 4,1           | 55,1               |
| 203,00       | 1         | 2,0     | 2,0           | 57,1               |
| 205,00       | 1         | 2,0     | 2,0           | 59,2               |
| 207,00       | 1         | 2,0     | 2,0           | 61,2               |
| 208,00       | 2         | 4,1     | 4,1           | 65,3               |
| 209,00       | 1         | 2,0     | 2,0           | 67,3               |
| 210,00       | 1         | 2,0     | 2,0           | 69,4               |

|        |    |       |       |       |
|--------|----|-------|-------|-------|
| 211,00 | 1  | 2,0   | 2,0   | 71,4  |
| 212,00 | 1  | 2,0   | 2,0   | 73,5  |
| 213,00 | 1  | 2,0   | 2,0   | 75,5  |
| 214,00 | 1  | 2,0   | 2,0   | 77,6  |
| 215,00 | 1  | 2,0   | 2,0   | 79,6  |
| 219,00 | 1  | 2,0   | 2,0   | 81,6  |
| 220,00 | 1  | 2,0   | 2,0   | 83,7  |
| 221,00 | 1  | 2,0   | 2,0   | 85,7  |
| 225,00 | 1  | 2,0   | 2,0   | 87,8  |
| 230,00 | 1  | 2,0   | 2,0   | 89,8  |
| 231,00 | 1  | 2,0   | 2,0   | 91,8  |
| 235,00 | 1  | 2,0   | 2,0   | 93,9  |
| 245,00 | 1  | 2,0   | 2,0   | 95,9  |
| 255,00 | 1  | 2,0   | 2,0   | 98,0  |
| 282,00 | 1  | 2,0   | 2,0   | 100,0 |
| Total  | 49 | 100,0 | 100,0 |       |

### Statistics

|        |         | jeniskelamin | Kadarkolesterol     |
|--------|---------|--------------|---------------------|
| N      | Valid   | 49           | 49                  |
|        | Missing | 0            | 0                   |
| Mean   |         |              | 200,2653            |
| Median |         |              | 201,0000            |
| Mode   |         |              | 115,00 <sup>a</sup> |

## Tests of Normality

| LingkarPinggang | Kolmogorov-Smirnov <sup>a</sup> |    |      | Shapiro-Wilk |    |       |
|-----------------|---------------------------------|----|------|--------------|----|-------|
|                 | Statistic                       | df | Sig. | Statistic    | df | Sig.  |
| 80.00           | .260                            | 2  | .    |              |    |       |
| 82.00           | .260                            | 2  | .    |              |    |       |
| 84.00           | .260                            | 2  | .    |              |    |       |
| 85.00           | .260                            | 2  | .    |              |    |       |
| 86.00           | .260                            | 2  | .    |              |    |       |
| 88.00           | .260                            | 2  | .    |              |    |       |
| 90.00           | .260                            | 2  | .    |              |    |       |
| 95.00           | .175                            | 3  | .    | 1.000        | 3  | 1.000 |
| 97.00           | .260                            | 2  | .    |              |    |       |
| 98.00           | .175                            | 3  | .    | 1.000        | 3  | 1.000 |
| 99.00           | .260                            | 2  | .    |              |    |       |
| 100.00          | .253                            | 3  | .    | .964         | 3  | .637  |
| 101.00          | .175                            | 3  | .    | 1.000        | 3  | 1.000 |
| 102.00          | .219                            | 3  | .    | .987         | 3  | .780  |
| 103.00          | .238                            | 3  | .    | .976         | 3  | .702  |
| 104.00          | .260                            | 2  | .    |              |    |       |
| 105.00          | .260                            | 2  | .    |              |    |       |
| 107.00          | .260                            | 2  | .    |              |    |       |
| 109.00          | .260                            | 2  | .    |              |    |       |
| 110.00          | .260                            | 2  | .    |              |    |       |
| 113.00          | .283                            | 3  | .    | .934         | 3  | .505  |

## Test of Homogeneity of Variances

Kolesterol

| Levene Statistic | df1 | df2 | Sig. |
|------------------|-----|-----|------|
| 13.489           | 20  | 28  | .001 |

## Correlations

|                 |                         | Kolesterol | LingkarPinggang |
|-----------------|-------------------------|------------|-----------------|
| Kolesterol      | Correlation Coefficient | 1.000      | .985            |
|                 | Sig. (2-tailed)         | .          | .001            |
| Spearman's rho  | N                       | 49         | 49              |
|                 | Correlation Coefficient | .985       | 1.000           |
| LingkarPinggang | Sig. (2-tailed)         | .001       | .               |
|                 | N                       | 49         | 49              |

### Lampiran 3. Ethical clearance

**KOMISI BIOETIKA PENELITIAN KEDOKTERAN/KESEHATAN**  
**FAKULTAS KEDOKTERAN**  
**UNIVERSITAS ISLAM SULTAN AGUNG SEMARANG**  
 Sekretariat : Gedung C Lantai I Fakultas Kedokteran Unissula  
 Jl. Raya Kaligawe Km 4 Semarang, Telp. 024-6583584, Fax 024-6594366

## Ethical Clearance

**No. 295/VIII/2018/ Komisi Bioetik**


Komisi Bioetika Penelitian Kedokteran/Kesehatan Fakultas Kedokteran Universitas Islam Sultan Agung Semarang, setelah melakukan pengkajian atas usulan penelitian yang berjudul :

**HUBUNGAN LINGKAR PINGGANG DENGAN KADAR KOLESTEROL**  
**Studi Analitik Pada Mahasiswa Kedokteran UNISSULA Angkatan 2015**

Peneliti Utama : Tia Rahma Setianti  
 Pembimbing : Dr. Siti Thomas Z., SKM., M.Kes  
 dr. Menik Sahariyani, M.Sc  
 Tempat Penelitian : Fakultas Kedokteran Unissula Semarang

dengan ini menyatakan bahwa usulan penelitian diatas telah memenuhi prasyarat etik penelitian. Oleh karena itu Komisi Bioetika merekomendasikan agar penelitian ini dapat dilaksanakan dengan mempertimbangkan prinsip-prinsip yang dinyatakan dalam Deklarasi Helsinki dan panduan yang tertuang dalam Pedoman Nasional Etik Penelitian Kesehatan (PNEPK) Departemen Kesehatan RI tahun 2004.

Semarang, 14 September 2018  
 Komisi Bioetika Penelitian Kedokteran/Kesehatan  
 Fakultas Kedokteran Unissula  
 Ketua,

  
 (dr. Sofwan Dahlan, Sp.F(K))

## Lampiran 4. Surat keterangan penelitian



YAYASAN BADAN WAKAF SULTAN AGUNG  
**UNIVERSITAS ISLAM SULTAN AGUNG (UNISSULA)**  
 Jl. Raya Kaligawe Km.4 Semarang 50112 Telp. (024) 6583584 (8 Sal) Fax.(024) 6582455  
 email : informasi@unissula.ac.id web : www.unissula.ac.id



FAKULTAS KEDOKTERAN

Bismillah Membangun Generasi Khaira Ummah

## SURAT KETERANGAN

No: /A.1/SA-K-PSPK/IX/2018

Yang bertanda tangan dibawah ini :

Nama : Dr. dr. Joko Wahyu Wibowo, M.Kes

Jabatan : Ka. Prodi Sarjana Kedokteran

Menerangkan bahwa :

Nama : Tia Rahma Setiani

NIK : 012116540

Telah menyelesaikan penelitian di prodi sarjana kedokteran Unissula.

Demikian surat keterangan ini dibuat dengan sebenar-benarnya.

Semarang, 3 September 2018

Ka. Prodi PSPK



Dr. dr. Joko Wahyu W, M.Kes



**Lampiran 5. Dokumentasi penelitian**





