|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ID Sampel | Usia  (Tahun) | Jenis Kelamin | Hasil Kadar Gula Darah Puasa Pasien DM (mg/dL) | Hasil Kadar Ureum Pasien DM  (mg/dL) |
| 1 | 67 | P | 114 | 10,8 |
| 2 | 61 | P | 123 | 13,1 |
| 3 | 63 | P | 96 | 12,2 |
| 4 | 72 | P | 127 | 14,8 |
| 5 | 64 | P | 134 | 13,6 |
| 6 | 69 | P | 115 | 13,3 |
| 7 | 62 | P | 126 | 14,3 |
| 8 | 68 | P | 119 | 11 |
| 9 | 75 | P | 104 | 13,6 |
| 10 | 69 | P | 125 | 16 |
| 11 | 74 | P | 159 | 12,5 |
| 12 | 73 | P | 81 | 10,4 |
| 13 | 70 | P | 137 | 9,7 |
| 14 | 69 | P | 131 | 17,9 |
| 15 | 78 | P | 118 | 12,7 |
| 16 | 71 | P | 133 | 14,5 |
| 17 | 65 | P | 147 | 15,5 |
| 18 | 62 | P | 134 | 16,7 |
| 19 | 66 | P | 103 | 12,9 |
| 20 | 64 | P | 100 | 12,1 |
| 21 | 64 | P | 157 | 14,1 |
| 22 | 72 | P | 137 | 12,2 |
| 23 | 65 | P | 122 | 14,3 |
| 24 | 74 | P | 125 | 10 |
| 25 | 69 | P | 168 | 16,9 |
| 26 | 65 | P | 124 | 10,9 |
| 27 | 66 | P | 109 | 14,8 |
| 28 | 77 | P | 148 | 12,2 |
| 29 | 73 | P | 93 | 12,6 |
| 30 | 68 | P | 147 | 13,4 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ID Sampel | Usia  (Tahun) | Jenis Kelamin | Hasil Kadar Gula Darah Puasa Pasien ND (mg/dL) | Hasil Kadar Ureum Pasien ND  (mg/dL) |
| 1 | 67 | P | 285 | 51,3 |
| 2 | 63 | P | 172 | 53,5 |
| 3 | 69 | P | 232 | 108,8 |
| 4 | 79 | P | 322 | 30 |
| 5 | 77 | P | 150 | 24,3 |
| 6 | 74 | P | 213 | 13,5 |
| 7 | 69 | P | 249 | 26,5 |
| 8 | 82 | P | 217 | 34,2 |
| 9 | 65 | P | 194 | 95,2 |
| 10 | 78 | P | 261 | 54,7 |
| 11 | 73 | P | 171 | 112,7 |
| 12 | 66 | P | 140 | 53,1 |
| 13 | 62 | P | 282 | 29,8 |
| 14 | 64 | P | 155 | 82,3 |
| 15 | 71 | P | 285 | 63,9 |
| 16 | 65 | P | 206 | 117,7 |
| 17 | 69 | P | 124 | 41,6 |
| 18 | 78 | P | 275 | 42,7 |
| 19 | 72 | P | 183 | 43,5 |
| 20 | 61 | P | 186 | 69,2 |
| 21 | 65 | P | 383 | 26,8 |
| 22 | 70 | P | 165 | 32,8 |
| 23 | 64 | P | 184 | 62,7 |
| 24 | 78 | P | 194 | 59,2 |
| 25 | 81 | P | 201 | 30,3 |
| 26 | 66 | P | 196 | 48,9 |
| 27 | 65 | P | 241 | 41,7 |
| 28 | 65 | P | 178 | 52,1 |
| 29 | 67 | P | 388 | 59,9 |
| 30 | 63 | P | 200 | 60 |

Rerata ± Standar Deviasi Kadar Gula Darah dan Kadar Ureum Pasien Diabetes Melitus dan Pasien Nefropati Diabetik

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Descriptives** | | | | | |
|  | Kelompok | | | Statistic | Std. Error |
| Perbandingan Kadar | Kadar Gula Darah ND | Mean | | 221,07 | 11,967 |
| 95% Confidence Interval for Mean | Lower Bound | 196,59 |  |
| Upper Bound | 245,54 |  |
| 5% Trimmed Mean | | 216,98 |  |
| Median | | 200,50 |  |
| Variance | | 4296,133 |  |
| Std. Deviation | | 65,545 |  |
| Minimum | | 124 |  |
| Maximum | | 388 |  |
| Range | | 264 |  |
| Interquartile Range | | 88 |  |
| Skewness | | 1,064 | ,427 |
| Kurtosis | | ,883 | ,833 |
| Kadar Gula Darah DM | Mean | | 125,20 | 3,715 |
| 95% Confidence Interval for Mean | Lower Bound | 117,60 |  |
| Upper Bound | 132,80 |  |
| 5% Trimmed Mean | | 125,22 |  |
| Median | | 125,00 |  |
| Variance | | 414,028 |  |
| Std. Deviation | | 20,348 |  |
| Minimum | | 81 |  |
| Maximum | | 168 |  |
| Range | | 87 |  |
| Interquartile Range | | 24 |  |
| Skewness | | -,006 | ,427 |
| Kurtosis | | -,113 | ,833 |
| Kadar Ureum ND | Mean | | 54,10 | 4,874 |
| 95% Confidence Interval for Mean | Lower Bound | 44,13 |  |
| Upper Bound | 64,07 |  |
| 5% Trimmed Mean | | 52,71 |  |
| Median | | 51,70 |  |
| Variance | | 712,819 |  |
| Std. Deviation | | 26,699 |  |
| Minimum | | 14 |  |
| Maximum | | 118 |  |
| Range | | 104 |  |
| Interquartile Range | | 31 |  |
| Skewness | | 1,007 | ,427 |
| Kurtosis | | ,566 | ,833 |
| Kadar Ureum DM | Mean | | 13,30 | ,376 |
| 95% Confidence Interval for Mean | Lower Bound | 12,53 |  |
| Upper Bound | 14,07 |  |
| 5% Trimmed Mean | | 13,26 |  |
| Median | | 13,20 |  |
| Variance | | 4,238 |  |
| Std. Deviation | | 2,059 |  |
| Minimum | | 10 |  |
| Maximum | | 18 |  |
| Range | | 8 |  |
| Interquartile Range | | 2 |  |
| Skewness | | ,293 | ,427 |
| Kurtosis | | -,254 | ,833 |

Uji Normalitas Data *Shapiro Wilk* Kadar Gula Darah dan Kadar Ureum

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Tests of Normality** | | | | | | | | |
|  | Kelompok | | Kolmogorov-Smirnova | | | Shapiro-Wilk | | |
| Statistic | df | Sig. | Statistic | | df |
| Perbandingan Kadar | Kadar Gula Darah | | ,133 | 60 | ,010 | ,881 | | 60 |
| Kadar Ureum | | ,231 | 60 | ,000 | ,794 | | 60 |
| **Tests of Normality** | | | | | | | | | |
|  | | Kelompok | | | | | Shapiro-Wilka | | |
| Sig. | | |
| Perbandingan Kadar | | Kadar Gula Darah | | | | | ,000 | | |
| Kadar Ureum | | | | | ,000 | | |

Uji *Mann-Whitney* Perbandingan Kadar Gula Darah Puasa Pasien Diabetes Melitus dan Pasien Nefropati Diabetik

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Ranks** | | | | |
|  | Kelompok | N | Mean Rank | Sum of Ranks |
| Perbandingan Kadar | Kadar Gula Darah ND | 30 | 44,52 | 1335,50 |
| Kadar Gula Darah DM | 30 | 16,48 | 494,50 |
| Total | 60 |  |  |

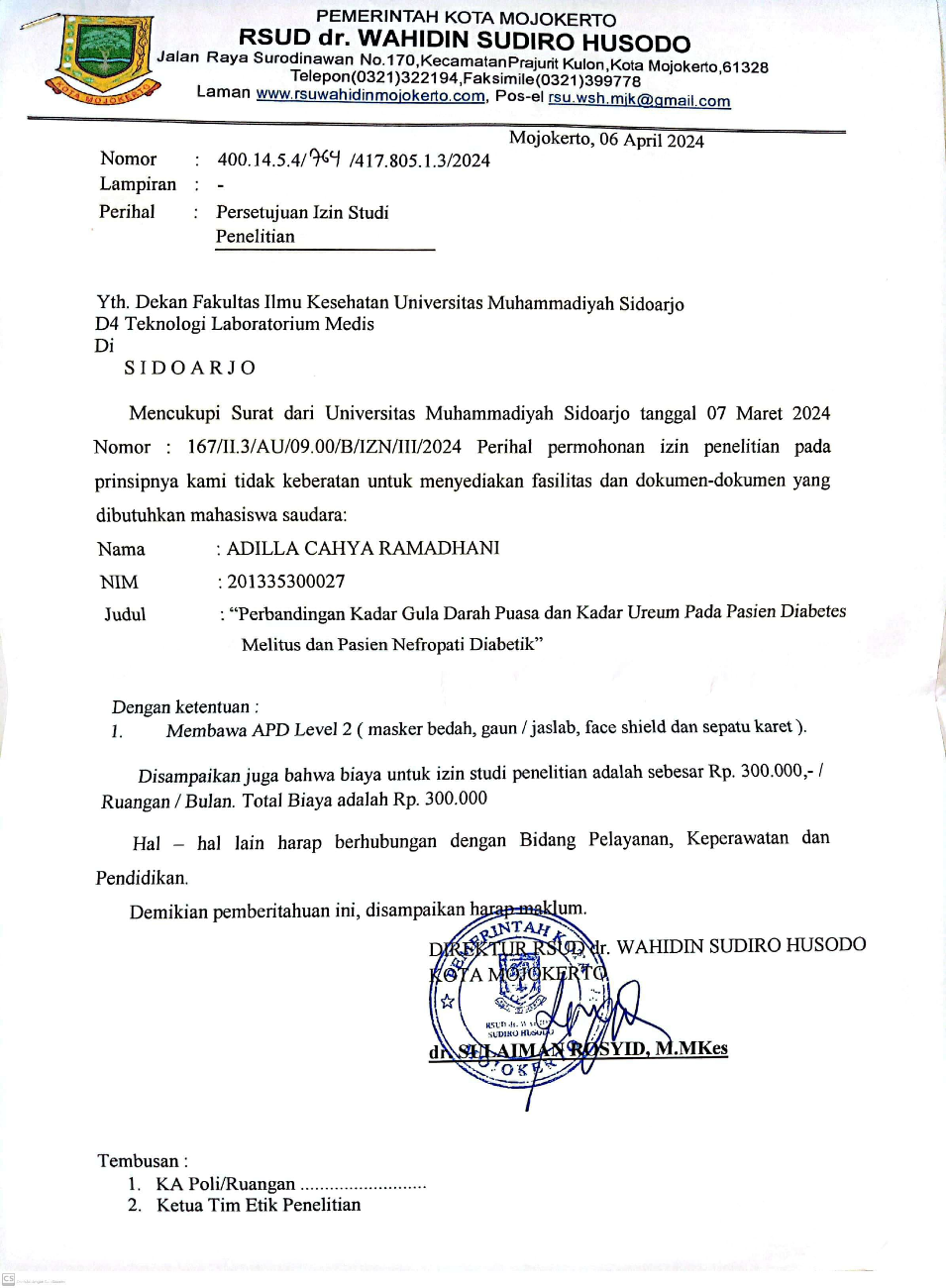
|  |  |
| --- | --- |
| **Test Statisticsa** | |
|  | Perbandingan Kadar |
| Mann-Whitney U | 29,500 |
| Wilcoxon W | 494,500 |
| Z | -6,217 |
| Asymp. Sig. (2-tailed) | ,000 |

Uji *Mann-Whitney* Perbandingan Kadar Ureum Pasien Diabetes Melitus dan Pasien Nefropati Diabetik

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Ranks** | | | | |
|  | Kelompok | N | Mean Rank | Sum of Ranks |
| Perbandingan Kadar | Kadar Ureum ND | 30 | 45,07 | 1352,00 |
| Kadar Ureum DM | 30 | 15,93 | 478,00 |
| Total | 60 |  |  |

|  |  |
| --- | --- |
| **Test Statisticsa** | |
|  | Perbandingan Kadar |
| Mann-Whitney U | 13,000 |
| Wilcoxon W | 478,000 |
| Z | -6,461 |
| Asymp. Sig. (2-tailed) | ,000 |

Surat Persetujuan Izin Studi Penelitian



Surat Kode Etik Penelitian

