**Lampiran 10.** Hasil uji ANOVA perubahan diameter luka bakar

**Oneway**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Descriptives** | | | | | | | | | | | | | | | | | | |
| Hari 3 | | | | | | | | | | | | | | | | | | |
|  | | N | | Mean | | Std. Deviation | | | Std. Error | | | 95% Confidence Interval for Mean | | | | Minimum | | Maximum |
| Lower Bound | | Upper Bound | |
| dasar gel | | 6 | | 2.0833 | | .04082 | | | .01667 | | | 2.0405 | | 2.1262 | | 2.00 | | 2.10 |
| tanpa diobati | | 6 | | 2.1167 | | .04082 | | | .01667 | | | 2.0738 | | 2.1595 | | 2.10 | | 2.20 |
| konsentrasi 20% | | 6 | | 2.1333 | | .05164 | | | .02108 | | | 2.0791 | | 2.1875 | | 2.10 | | 2.20 |
| konsentrasi 25% | | 6 | | 2.1167 | | .07528 | | | .03073 | | | 2.0377 | | 2.1957 | | 2.00 | | 2.20 |
| konsentrasi 30% | | 6 | | 2.1000 | | .08944 | | | .03651 | | | 2.0061 | | 2.1939 | | 2.00 | | 2.20 |
| gel dipasaran | | 6 | | 2.0000 | | .08944 | | | .03651 | | | 1.9061 | | 2.0939 | | 1.90 | | 2.10 |
| Total | | 36 | | 2.0917 | | .07700 | | | .01283 | | | 2.0656 | | 2.1177 | | 1.90 | | 2.20 |
| **Test of Homogeneity of Variances** | | | | | | | | | | |
| Hari 3 | | | | | | | | | | |
| Levene Statistic | df1 | | | | df2 | | | Sig. | | |
| 1.257 | 5 | | | | 30 | | | .308 | | |
| **ANOVA** | | | | | | | | | | | | | | | | |
| Hari 3 | | | | | | | | | | | | | | | | |
|  | | | Sum of Squares | | | | df | | | Mean Square | | | F | | Sig. | |
| Between Groups | | | .069 | | | | 5 | | | .014 | | | 3.000 | | .026 | |
| Within Groups | | | .138 | | | | 30 | | | .005 | | |  | |  | |
| Total | | | .208 | | | | 35 | | |  | | |  | |  | |

**Oneway**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Descriptives** | | | | | | | | |
| Hari 5 | | | | | | | | |
|  | N | Mean | Std. Deviation | Std. Error | 95% Confidence Interval for Mean | | Minimum | Maximum |
| Lower Bound | Upper Bound |
| dasar gel | 6 | 1.9083 | .08010 | .03270 | 1.8243 | 1.9924 | 1.80 | 2.00 |
| tanpa diobati | 6 | 1.9833 | .12111 | .04944 | 1.8562 | 2.1104 | 1.85 | 2.15 |
| konsentrasi 20% | 6 | 1.8750 | .10368 | .04233 | 1.7662 | 1.9838 | 1.70 | 2.00 |
| konsentrasi 25% | 6 | 1.8250 | .14748 | .06021 | 1.6702 | 1.9798 | 1.60 | 2.00 |

**Lampiran 10**. (Lanjutan)

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| konsentrasi 30% | | | 6 | | 1.7000 | | .07071 | | | .02887 | | | 1.6258 | | 1.7742 | | 1.60 | | 1.80 |
| gel dipasaran | | | 6 | | 1.6267 | | .09201 | | | .03756 | | | 1.5301 | | 1.7232 | | 1.50 | | 1.75 |
| Total | | | 36 | | 1.8197 | | .15776 | | | .02629 | | | 1.7663 | | 1.8731 | | 1.50 | | 2.15 |
| **Test of Homogeneity of Variances** | | | | | | | | | | |
| Hari 5 | | | | | | | | | | |
| Levene Statistic | df1 | | | | df2 | | | Sig. | | |
| 1.225 | 5 | | | | 30 | | | .322 | | |
| **ANOVA** | | | | | | | | | | | | | | | | |
| Hari 5 | | | | | | | | | | | | | | | | |
|  | | | Sum of Squares | | | | df | | | Mean Square | | | F | | Sig. | |
| Between Groups | | | .536 | | | | 5 | | | .107 | | | 9.590 | | .000 | |
| Within Groups | | | .335 | | | | 30 | | | .011 | | |  | |  | |
| Total | | | .871 | | | | 35 | | |  | | |  | |  | |

**Oneway**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Descriptives** | | | | | | | | | | | | |
| Hari 7 | | | | | | | | | | | | |
|  | | N | Mean | | Std. Deviation | | Std. Error | | 95% Confidence Interval for Mean | | Minimum | Maximum |
| Lower Bound | Upper Bound |
| dasar gel | | 6 | 1.6583 | | .12416 | | .05069 | | 1.5280 | 1.7886 | 1.45 | 1.80 |
| tanpa diobati | | 6 | 1.7750 | | .09354 | | .03819 | | 1.6768 | 1.8732 | 1.65 | 1.90 |
| konsentrasi 20% | | 6 | 1.5583 | | .17151 | | .07002 | | 1.3783 | 1.7383 | 1.30 | 1.75 |
| konsentrasi 25% | | 6 | 1.4417 | | .22454 | | .09167 | | 1.2060 | 1.6773 | 1.15 | 1.70 |
| konsentrasi 30% | | 6 | 1.2300 | | .12410 | | .05066 | | 1.0998 | 1.3602 | 1.13 | 1.45 |
| gel dipasaran | | 6 | 1.2300 | | .07483 | | .03055 | | 1.1515 | 1.3085 | 1.10 | 1.30 |
| Total | | 36 | 1.4822 | | .24689 | | .04115 | | 1.3987 | 1.5658 | 1.10 | 1.90 |
| **Test of Homogeneity of Variances** | | | | | | | | |
| Hari 7 | | | | | | | | |
| Levene Statistic | | df1 | | | df2 | | Sig. | |
| 3.401 | | 5 | | | 30 | | .015 | |

**Lampiran 10**. (lanjutan)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ANOVA** | | | | | |
| Hari 7 | | | | | |
|  | Sum of Squares | df | Mean Square | F | Sig. |
| Between Groups | 1.508 | 5 | .302 | 14.481 | .000 |
| Within Groups | .625 | 30 | .021 |  |  |
| Total | 2.133 | 35 |  |  |  |

**Oneway**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Descriptives** | | | | | | | | | | | | |
| Hari 9 | | | | | | | | | | | | |
|  | | N | Mean | | Std. Deviation | | Std. Error | | 95% Confidence Interval for Mean | | Minimum | Maximum |
| Lower Bound | Upper Bound |
| dasar gel | | 6 | 1.4167 | | .14024 | | .05725 | | 1.2695 | 1.5638 | 1.25 | 1.60 |
| tanpa diobati | | 6 | 1.6250 | | .09354 | | .03819 | | 1.5268 | 1.7232 | 1.50 | 1.75 |
| konsentrasi 20% | | 6 | 1.2433 | | .16391 | | .06692 | | 1.0713 | 1.4153 | 1.00 | 1.45 |
| konsentrasi 25% | | 6 | .9500 | | .24495 | | .10000 | | .6929 | 1.2071 | .60 | 1.35 |
| konsentrasi 30% | | 6 | .6550 | | .21436 | | .08751 | | .4300 | .8800 | .33 | .90 |
| gel dipasaran | | 6 | .6883 | | .14497 | | .05918 | | .5362 | .8405 | .48 | .85 |
| Total | | 36 | 1.0964 | | .40105 | | .06684 | | .9607 | 1.2321 | .33 | 1.75 |
| **Test of Homogeneity of Variances** | | | | | | | | |
| Hari 9 | | | | | | | | |
| Levene Statistic | | df1 | | | df2 | | Sig. | |
| .971 | | 5 | | | 30 | | .451 | |

**Oneway**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Descriptives** | | | | | | | | | |
| Hari 11 | | | | | | | | | |
|  | N | Mean | Std. Deviation | Std. Error | 95% Confidence Interval for Mean | | Minimum | Maximum |
| Lower Bound | Upper Bound |
| dasar gel | 6 | 1.1583 | .14972 | .06112 | 1.0012 | 1.3155 | 1.00 | 1.35 |
| tanpa diobati | 6 | 1.5167 | .10801 | .04410 | 1.4033 | 1.6300 | 1.35 | 1.65 |
| konsentrasi 20% | 6 | .8250 | .18097 | .07388 | .6351 | 1.0149 | .65 | 1.15 |
| konsentrasi 25% | 6 | .4750 | .22528 | .09197 | .2386 | .7114 | .15 | .85 |
| konsentrasi 30% | 6 | .1567 | .10893 | .04447 | .0423 | .2710 | .04 | .30 |
| gel dipasaran | 6 | .2683 | .09908 | .04045 | .1644 | .3723 | .10 | .35 |
| Total | 36 | .7333 | .51284 | .08547 | .5598 | .9069 | .04 | 1.65 |

**Lampiran 10.** (Lanjutan)

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| --- | --- | --- | --- | --- | --- | --- | --- |
| **Test of Homogeneity of Variances** | | | | | | | |
| Hari 11 | | | | | | | |
| Levene Statistic | | df1 | | df2 | | Sig. | |
| .549 | | 5 | | 30 | | .738 | |
| **ANOVA** | | | | | | | | | |
| Hari 11 | | | | | | | | | |
|  | | Sum of Squares | | df | | Mean Square | | F | Sig. |
| Between Groups | | 8.509 | | 5 | | 1.702 | | 73.317 | .000 |
| Within Groups | | .696 | | 30 | | .023 | |  |  |
| Total | | 9.205 | | 35 | |  | |  |  |

**Oneway**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Descriptives** | | | | | | | | | |
| Hari 13 | | | | | | | | | |
|  | N | Mean | Std. Deviation | Std. Error | 95% Confidence Interval for Mean | | Minimum | Maximum |
| Lower Bound | Upper Bound |
| dasar gel | 6 | .8833 | .14376 | .05869 | .7325 | 1.0342 | .70 | 1.10 |
| tanpa diobati | 6 | 1.3333 | .13292 | .05426 | 1.1938 | 1.4728 | 1.10 | 1.45 |
| konsentrasi 20% | 6 | .3917 | .14972 | .06112 | .2345 | .5488 | .25 | .65 |
| konsentrasi 25% | 6 | .1083 | .14972 | .06112 | -.0488 | .2655 | .00 | .40 |
| konsentrasi 30% | 6 | .0167 | .04082 | .01667 | -.0262 | .0595 | .00 | .10 |
| Total | 30 | .5467 | .51861 | .09468 | .3530 | .7403 | .00 | 1.45 |

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| --- | --- | --- | --- |
| **Test of Homogeneity of Variances** | | | |
| Hari 13 | | | |
| Levene Statistic | df1 | df2 | Sig. |
| 1.037 | 4 | 25 | .408 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ANOVA** | | | | | |
| Hari 13 | | | | | |
|  | Sum of Squares | df | Mean Square | F | Sig. |
| Between Groups | 7.375 | 4 | 1.844 | 108.676 | .000 |
| Within Groups | .424 | 25 | .017 |  |  |
| Total | 7.800 | 29 |  |  |  |

**Lampiran 10.** ( Lanjutan)

**Oneway**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Descriptives** | | | | | | | | | | | | |
| Hari 15 | | | | | | | | | | | | |
|  | | N | Mean | | Std. Deviation | | Std. Error | | 95% Confidence Interval for Mean | | Minimum | Maximum |
| Lower Bound | Upper Bound |
| dasar gel | | 6 | .5583 | | .17440 | | .07120 | | .3753 | .7414 | .35 | .85 |
| tanpa diobati | | 6 | 1.0167 | | .35166 | | .14357 | | .6476 | 1.3857 | .50 | 1.35 |
| konsentrasi 20% | | 6 | .1500 | | .17607 | | .07188 | | -.0348 | .3348 | .00 | .50 |
| konsentrasi 25% | | 6 | .0167 | | .04082 | | .01667 | | -.0262 | .0595 | .00 | .10 |
| Total | | 24 | .4354 | | .44684 | | .09121 | | .2467 | .6241 | .00 | 1.35 |
| **Test of Homogeneity of Variances** | | | | | | | | |
| Hari 15 | | | | | | | | |
| Levene Statistic | | df1 | | | df2 | | Sig. | |
| 6.477 | | 3 | | | 20 | | .003 | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ANOVA** | | | | | |
| Hari 15 | | | | | |
|  | Sum of Squares | df | Mean Square | F | Sig. |
| Between Groups | 3.659 | 3 | 1.220 | 26.122 | .000 |
| Within Groups | .934 | 20 | .047 |  |  |
| Total | 4.592 | 23 |  |  |  |

**Oneway**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Descriptives** | | | | | | | | |
| Hari 17 | | | | | | | | |
|  | N | Mean | Std. Deviation | Std. Error | 95% Confidence Interval for Mean | | Minimum | Maximum |
| Lower Bound | Upper Bound |
| dasar gel | 6 | .2583 | .15303 | .06247 | .0977 | .4189 | .10 | .50 |
| tanpa diobati | 6 | .4500 | .14491 | .05916 | .2979 | .6021 | .25 | .65 |
| Total | 12 | .3542 | .17381 | .05017 | .2437 | .4646 | .10 | .65 |

|  |  |  |  |
| --- | --- | --- | --- |
| **Test of Homogeneity of Variances** | | | |
| Hari 17 | | | |
| Levene Statistic | df1 | df2 | Sig. |
| .014 | 1 | 10 | .908 |

**Lampiran 10.** (Lanjutan)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ANOVA** | | | | | |
| Hari 17 | | | | | |
|  | Sum of Squares | df | Mean Square | F | Sig. |
| Between Groups | .110 | 1 | .110 | 4.962 | .050 |
| Within Groups | .222 | 10 | .022 |  |  |
| Total | .332 | 11 |  |  |  |

**Oneway**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Descriptives** | | | | | | | | | | | | | | | | | | |
| Hari 19 | | | | | | | | | | | | | | | | | | |
|  | N | | | Mean | Std. Deviation | | | | Std. Error | | | 95% Confidence Interval for Mean | | | | Minimum | | Maximum |
| Lower Bound | | Upper Bound | |
| dasar gel | 6 | | | .0583 | .08010 | | | | .03270 | | | -.0257 | | .1424 | | .00 | | .20 |
| tanpa diobati | 6 | | | .2250 | .10368 | | | | .04233 | | | .1162 | | .3338 | | .05 | | .35 |
| Total | 12 | | | .1417 | .12401 | | | | .03580 | | | .0629 | | .2205 | | .00 | | .35 |
| **Test of Homogeneity of Variances** | | | | | | | | | | | |
| Hari 19 | | | | | | | | | | | |
| Levene Statistic | | | df1 | | | | df2 | | Sig. | | |
| .195 | | | 1 | | | | 10 | | .668 | | |
| **ANOVA** | | | | | | | | | | | | | | | | | |
| Hari 19 | | | | | | | | | | | | | | | | | |
|  | | | | Sum of Squares | | | | df | | | Mean Square | | | F | | Sig. | |
| Between Groups | | | | .083 | | | | 1 | | | .083 | | | 9.709 | | .011 | |
| Within Groups | | | | .086 | | | | 10 | | | .009 | | |  | |  | |
| Total | | | | .169 | | | | 11 | | |  | | |  | |  | |

**Lampiran 11.** Hasil uji Duncan perubahan diameter luka bakar

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Hari 3** | | | | | |
| Duncana | | | | | |
| Konsentrasi | N | Subset for alpha = 0.05 | | | |
| 1 | | 2 | |
| gel dipasaran | 6 | 2.0000 | |  | |
| dasar gel | 6 |  | | 2.0833 | |
| konsentrasi 30% | 6 |  | | 2.1000 | |
| tanpa diobati | 6 |  | | 2.1167 | |
| konsentrasi 25% | 6 |  | | 2.1167 | |
| konsentrasi 20% | 6 |  | | 2.1333 | |
| Sig. |  | 1.000 | | .265 | |
| **Hari 5** | | | | | | |
| Duncana | | | | | | |
| Konsentrasi | N | Subset for alpha = 0.05 | | | | |
| 1 | 2 | | 3 | |
| gel dipasaran | 6 | 1.6267 |  | |  | |
| konsentrasi 30% | 6 | 1.7000 |  | |  | |
| konsentrasi 25% | 6 |  | 1.8250 | |  | |
| konsentrasi 20% | 6 |  | 1.8750 | | 1.8750 | |
| dasar gel | 6 |  | 1.9083 | | 1.9083 | |
| tanpa diobati | 6 |  |  | | 1.9833 | |
| Sig. |  | .239 | .207 | | .103 | |
| **Hari 7** | | | | | | | |
| Duncana | | | | | | | |
| Konsentrasi | N | Subset for alpha = 0.05 | | | | | |
| 1 | 2 | | 3 | | 4 |
| konsentrasi 30% | 6 | 1.2300 |  | |  | |  |
| gel dipasaran | 6 | 1.2300 |  | |  | |  |
| konsentrasi 25% | 6 |  | 1.4417 | |  | |  |
| konsentrasi 20% | 6 |  | 1.5583 | | 1.5583 | |  |
| dasar gel | 6 |  |  | | 1.6583 | | 1.6583 |
| tanpa diobati | 6 |  |  | |  | | 1.7750 |
| Sig. |  | 1.000 | .172 | | .240 | | .172 |

**Lampiran 11.** (Lanjutan)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Hari 9** | | | | | |
| Duncana | | | | | |
| Konsentrasi | N | Subset for alpha = 0.05 | | | |
| 1 | 2 | 3 | 4 |
| konsentrasi 30% | 6 | .6550 |  |  |  |
| gel dipasaran | 6 | .6883 |  |  |  |
| konsentrasi 25% | 6 |  | .9500 |  |  |
| konsentrasi 20% | 6 |  |  | 1.2433 |  |
| dasar gel | 6 |  |  | 1.4167 |  |
| tanpa diobati | 6 |  |  |  | 1.6250 |
| Sig. |  | .743 | 1.000 | .095 | 1.000 |
| **Hari 11** | | | | | | |
| Duncana | | | | | | |
| Konsentrasi | N | Subset for alpha = 0.05 | | | | |
| 1 | 2 | 3 | 4 | 5 |
| konsentrasi 30% | 6 | .1567 |  |  |  |  |
| gel dipasaran | 6 | .2683 |  |  |  |  |
| konsentrasi 25% | 6 |  | .4750 |  |  |  |
| konsentrasi 20% | 6 |  |  | .8250 |  |  |
| dasar gel | 6 |  |  |  | 1.1583 |  |
| tanpa diobati | 6 |  |  |  |  | 1.5167 |
| Sig. |  | .214 | 1.000 | 1.000 | 1.000 | 1.000 |
| **Hari 13** | | | | | |
| Duncana | | | | | |
| Konsentrasi | N | Subset for alpha = 0.05 | | | |
| 1 | 2 | 3 | 4 |
| konsentrasi 30% | 6 | .0167 |  |  |  |
| konsentrasi 25% | 6 | .1083 |  |  |  |
| konsentrasi 20% | 6 |  | .3917 |  |  |
| dasar gel | 6 |  |  | .8833 |  |
| tanpa diobati | 6 |  |  |  | 1.3333 |
| Sig. |  | .234 | 1.000 | 1.000 | 1.000 |

**Lampiran 11**. (Lanjutan)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Hari 15** | | | | |
| Duncana | | | | |
| Konsentrasi | N | Subset for alpha = 0.05 | | |
| 1 | 2 | 3 |
| konsentrasi 25% | 6 | .0167 |  |  |
| konsentrasi 20% | 6 | .1500 |  |  |
| dasar gel | 6 |  | .5583 |  |
| tanpa diobati | 6 |  |  | 1.0167 |
| Sig. |  | .298 | 1.000 | 1.000 |