**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**

|  |
| --- |
| **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)

|  |
| --- |
| **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**

|  |
| --- |
| **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 |

|  |
| --- |
| **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**

|  |
| --- |
| **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 |