**List of figures**

**Figure (1):** gender distribution among the study group.

**Figure (2):** obesity percentage among the studied admitted patients.

**Figure (3):** shows outcome on day 14 between obese and non-obese patients.

**List of tables**

**Table (1):** intensive care unit requirement during study period in obese and non-obese categories.

**Table (2):** shows no statistical significance in 21 days viral clearance between obese and non-obese.

**Figure (1):** gender distribution among the study group.

Figure (2): obesity percentage among the studied admitted patients.

Table (1): intensive care unit requirement during study period in obese and non-obese categories.

|  |  |  |  |
| --- | --- | --- | --- |
|  |  |  | ICU (Y/N) |
|  |  |  | Y | N | Total |
| BMI | **obese** | **Count** | 58 | 142 | 200 |
|  |  | **%** | 29.0% | 71.0% | 100.0% |
|  | **none-obese** | **Count** | 54 | 382 | 436 |
|  |  | **%** | 12.4% | 87.6% | 100.0% |
| Total |  | **Count** | 112 | 524 | 636 |
|  |  | **%** | 17.6% | 82.4% | 100.0% |

Table (2): shows no statistical significance in 21 days viral clearance between obese and non-obese.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Value | df | Asymptotic Significance (2-sided) | Exact Sig. (2-sided) | Exact Sig. (1-sided) |
| Pearson Chi-Square | 2.117a | 1 | .146 |  |  |
| Continuity Correctionb | 1.809 | 1 | .179 |  |  |
| Likelihood Ratio | 2.073 | 1 | .150 |  |  |
| Fisher's Exact Test |  |  |  | .154 | .090 |
| Linear-by-Linear Association | 2.113 | 1 | .146 |  |  |
|  |  |  |  |  |  |

|  |
| --- |
| a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 42.72. |
| b. Computed only for a 2x2 table |

Figure (3): shows outcome on day 14 between obese and non-obese patients.