|  |  |  |
| --- | --- | --- |
| **SN-5** | **Descriptive Statistics** |  |
|  **Minimum** | 2.60 |  |
|  **Maximum** | 5.80 |  |
|  **Range** | 3.20 |  |
|  **Mean ±SD** | 4.66 ±0.8 |  |

**Table (1):** Pre-Operative Assessment of Nasal Symptoms Using the SN-5 Scale Mean Score; (N= 30).

|  |  |  |
| --- | --- | --- |
| **SN-5** | **Descriptive Statistics** |  |
|  **Minimum** | 1 |  |
|  **Maximum** | 2.80 |  |
|  **Range** | 1.80 |  |
|  **Mean ±SD** | 1.69 ±0.5 |  |

**Table (2):** Post-Operative Assessment of Nasal Symptoms Using the SN-5 Scale Mean Score; (N= 30).

|  |  |  |
| --- | --- | --- |
|  | **SN-5** | ***p-value***  |
| **Pre-Operative****N=30** | **Post-Operative****N=30** |
|  **Minimum** | 2.60 | 1 | **0.001\*** |
|  **Maximum** | 5.80 | 2.80 |
|  **Range** | 3.20 | 1.80 |
|  **Mean ±SD** | 4.66 ±0.8 | 1.69 ±0.5 |

**Table (3):** Comparison between preoperative and postoperative assessment of nasal symptoms using the SN-5 Scale Total Score; (N= 30), ***p- value was significant***.

|  |  |
| --- | --- |
| **SN-5 Score** | **Age of patients** |
| **r** | **p-value\*** |
| **SN-5 Score** (Pre-Operative) | -0.129 | 0.496 |
| **SN-5 Score** (Post-Operative) | -0.110 | 0.565 |
| **SN-5 Score** (Rate of Change) | 0.022 | 0.908 |

*r= Spearman Correlation Coefficient, \*p-value ≤0.05 is considered significant.*

**Table (4):** Correlation between SN-5 Score for Assessment of Nasal Symptoms and age of studied patients; (N= 30).

|  |  |  |
| --- | --- | --- |
|  | **Gender of cases** | ***P-value*** |
| **Male****n= 17** | **Female****n= 13** |
| **SN-5 Score** (Pre-Operative) |
|  **Minimum** | 3.80 | 2.60 | 0.514 |
|  **Maximum** | 5.80 | 5.60 |
|  **Mean ±SD** | 4.7 ±0.6 | 4.6 ±0.9 |
| **SN-5 Score** (Post-Operative) |
|  **Minimum** | 1 | 1 | 0.570 |
|  **Maximum** | 2.40 | 2.80 |
|  **Mean ±SD** | 1.7 ±0.4 | 1.6 ±0.5 |

***\*p-value ≤0.05 is considered significant by Mann Whitney U Test.***

**Table (5):** Relation between SN-5 Score for Assessment of Nasal Symptoms and Gender of studied patients; (N= 30).