Table (1): Total Time of Induction of termination with Dilapan-S versus Foley balloon; (N= 198):

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | | **Treatment group** | | | ***P-value*** |
| **Foley balloon**  **N= 124** | **Dilapan-S**  **N= 74** | **Total**  **N= 198** |
| **Total Time of Induction** | **Mean ±SD** | 61.63 ±19.06 | 34.66 ±10.06 | 51.55 ±20.87 | **<0.001\*** |
| **Min - Max** | 27 - 96 | 16 - 53 | 16 - 96 |

Table (2): Distribution of the studied women by Primary Outcome of Induction of termination according to Different Methods of Induction; (N= 198):

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | | **Treatment group** | | **Total**  **N= 198** | ***P-value*** |
| **Foley balloon**  **N= 124** | **Dilapan-S**  **N= 74** |
|  | **Failure of cervical ripening** | 24 (19.4%) | 9 (12.2%) | 33 (16.7%) | 0.131 |
| **Success of cervical ripening** | 100 (80.6%) | 65 (87.8%) | 165 (83.3%) |