**Table 3.** Patients characteristics among the two groups.

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Group A** | **Group B** | **P value** |
| **Flaps number** | 32 | 31 |  |
| **Patients number** | 23 | 25 |  |
| **Mean Age [y]** | 50.5 (SD 9.51, range 33-70) | 50.42 (SD 9.66, range 40-80) | 0.796 |
| **Mean BMI [kg/m2]** | 23.93 (SD 3.58, range 18.9-35.8) | 23.08 (SD 2.69, range 18.6-30.4) | 0.495 |
| **Smoking history** | 6 (26.1 %) | 7 (28.0 %) | 0.882 |
| **Laterality** | Unilateral: 14 (60.9 %)  Bilateral: 9 (39.1 %) | Unilateral: 19 (76.0 %)  Bilateral: 6 (24.0 %) | 0.259 |
| **Timing of reconstruction** | Immediate: 18 (56.2%)  Delayed: 14 (43.8%) | Immediate: 14 (45.2%)  Delayed: 17 (54.8%) | 0.378 |
| **Mastectomy type** | SSM: 9 (28.1 %)  NSM: 13 (40.6 %)  Secondary: 10 (31.3 %) | SSM: 4 (12.9 %)  NSM: 11 (35.5 %)  Secondary: 16 (51.6 %) | 0.177 |
| **Preoperative breast volume [cc]** | 298.74 (SD 99.69, range 120-520) | 288.75 (SD 78.81, range 130-430) | 0.549 |
| **Preoperative Breast Projection [cm]** | 6.38 (SD 0.74; range 5 - 8) | 6.42 (SD 0.77; range 5 - 8.5) | 0.408 |
| **Preoperative Breast Width [cm]** | 11.36 (SD 0.77; range 10 – 13) | 11.21 (SD 0.95; range 9.5 – 13) | 0.247 |
| **Preoperative Breast Height [cm]** | 11.13 (SD 1.16; range 9 – 13) | 11.37 (SD 1.01; range 9.5 – 13) | 0.147 |