|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Characteristic** | **Total**  **n (% or IQR)** | **No Fistula** | | **Fistula** | | |
| **n=126** | **% or (IQR)** | **n=37** | **% or (IQR)** | |
| Age, median (IQR) | 63 (57-71) | 60 | (54-70) | 69 | | (64-74) |
| Male gender, n (%) | 104 (63.8) | 99 | 78.6% | 32 | | 86.5% |
| Fistula, n (%) | 37 (22.7) |  |  |  | |  |
| Length of stay in days, median (IQR) | 21 (16-33) | 20 | (15-24) | 35 | | (20-52) |
| Primary surgery, n (%) | 132 (81.0) | 102 | 77.3% | 29 | | 22.0% |
| Salvage surgery, n (%) | 31 (19.0) | 23 | 74.2% | 8 | | 25.8% |
| Laryngectomy (any), n (%) | 115 (70.6) | 86 | 74.8% | 29 | | 25.2% |
| Laryngopharyngectomy, n (%) | 48 (29.4) | 40 | 83.3% | 8 | | 16.7% |
| Free flap reconstruction, n (%) | 47 (28.8) | 39 | 83.0% | 8 | | 17.0% |
| Pedicled flap reconstruction, n (%) | 12 (7.36) | 10 | 83.3% | 2 | | 16.7% |
| Radiographic swallow assessment, n (%) | 147 (90.2) | 112 | 76.2% | 35 | | 23.8% |
| WSCS Post op day, median (IQR) | 10 (9-11) | 10 | (9-10.5) | 9 | | (9-14.5) |

IQR: inter-quartile range; WSCS: water soluble contrast swallow.

**Table 1.** Study patient characteristics, with subset analysis between those who developed a pharyngocutaneous fistula and those who healed without a fistula.