

Table 2: Comparison of intra-operative characteristics between the fibrin sealant drainless parotidectomy group and the control (drain) group

Factor	Total (n=123)	FS group (n=41)	Control group (n=82)	P value (FS group vs. control group)
Surgery type				
• % Superficial (n)*	84.8 (95)	75.0 (27)	89.5 (68)	0.054
• % Total (n)*	15.2 (17)	25.0 (9)	10.5 (8)	0.054
• % Revision (n)	8.9 (11)	12.2 (5)	7.3 (6)	0.504
Surgery duration (minutes), mean \pm SD	71.6 \pm 29.5	67.3 \pm 35.4	73.8 \pm 25.9	0.026
Tumor location				
• % Superficial lobe (n)	80.5 (99)	75.6 (31)	82.9 (68)	0.344
• % Deep lobe (n)	18.7 (23)	26.8 (11)	14.6 (12)	0.140
• % Parapharyngeal extension (n)	6.5 (8)	4.9 (2)	7.3 (6)	0.718
• % Tail	5.7 (7)	2.4 (1)	7.3 (6)	0.422
Tumor Histology				
• % Pleomorphic adenoma (n)	55.3 (68)	65.9 (27)	50.0 (41)	0.277
• % Warthin (n)	19.5 (24)	17.1 (7)	20.7 (17)	0.277
• % Malignant (n)	4.1 (5)	4.9 (2)	3.7 (3)	0.277
• % Other (n)	21.1 (26)	12.2 (5)	25.6 (21)	0.277
Tumor size (cm), mean \pm SD*	2.1 \pm 0.9	1.9 \pm 0.6	2.1 \pm 1.0	0.712
FS, fibrin sealant; SD, standard deviation				
* Revision surgery was excluded from this analysis (n=36 for the FS group, n=76 for the control group)				