

Airway:

Group	Pre (N = 31) Median (IQR) – in days	Post (N = 6) Median (IQR) – in days	p-value (Mann Whitney U test)
Time from Decision to Surgery	3.95 (1.90, 7.53)	2.47 (1.99, 4.36)	0.43
Time to Vent Discontinuation	2.32 (0.38, 7.13)	1.59 (1.08, 2.19)	0.86
Time to Sedation Discontinuation	5.79 (3.05, 7.89)	2.97 (1.61, 4.52)	0.14
Time to Trach Change	5.97 (4.92, 6.76)	4.26 (4.16, 4.78)	0.025*
Time to TCU transfer	8.58 (7.34, 11.34)	6.71 (6.14, 10.21)	0.27
Time to Discharge	61.32 (33.63, 71.55)	34.59 (22.70, 43.02)	0.019*

Chronic Vent:

Group	Pre (N = 28) Median (Range) – in days	Post (N =11) Median (Range) – in days	p-value (Mann Whitney U test)
Time from Decision to Surgery	3.54 (1.55, 6.19)	3.84 (1.48, 6.38)	0.96
Time to Sedation Discontinuation	5.84 (4.87, 9.42)	3.46 (3.01, 5.01)	0.009*
Time to Trach Change	5.53 (5.01, 6.09)	4.98 (4.91, 5.04)	0.026*
Time to TCU transfer	10.83 (8.31, 14.22)	7.01 (6.81, 7.24)	0.0002*
Time to Discharge	70.95 (50.58, 106.90)	68.23 (39.87, 119.28)	0.90