## **Supplementary Online Content**

Kim JH, Fisher LM, Reder L, Hapner ER, Pepper J-P. Speech and communicative participation in patients with facial paralysis. *JAMA Otolaryngol Head Neck Surg.* Published online June 28, 2018. doi:10.1001/jamaoto.2018.0649

**eTable 1**. Effect Size for Each Factor Entered in the FaCE Subscale MANOVA **eTable 2**. Confidence Intervals (95%) for the FaCE by Subscale for Prior Treatment

Effect

**eTable 3.** Effect Sizes and 95% CIs for the FaCE by Subscale for Effect of Etiology (Bell's Palsy, Tumor, Other)

This supplementary material has been provided by the authors to give readers additional information about their work.

eTable 1. Effect Size for Each Factor Entered in the FaCE Subscale MANOVA

Main Effect	Partial η <sup>2</sup>	
Age	.051	
Prior Treatments (yes, no)	.122	
Duration of Symptoms	.061	
Etiology	.125	

**eTable 2**. Confidence Intervals (95%) for the FaCE by Subscale for Prior Treatment Effect

Subscale	No-Prior-Treatment Relative to Had-Prior-Treatment
Movement	-4.5 - 14.2
Facial Comfort	-18 - 5.0
Oral	1.9 – 26.8
Eye Comfort	4.5 – 28.8
Lacrimal	-12 – 17.8
Social Function	4.1 – 24.6

Bold indicates 95% CI that does not include -0-.

**eTable 3.** Effect Sizes and 95% CIs for the FaCE by Subscale for Effect of Etiology (Bell's Palsy, Tumor, Other)

Subscale	Partial η <sup>2</sup>	Etiology 95% CI
Movement	.043	Bell's relative to Tumor: .85 – 21.2
Facial Comfort	.068	Bell's relative to Tumor: 2.9 – 28.3
Oral	.071	Bell's relative to Other: 4.1 – 31.8
		Tumor relative to Other: 3.7 – 36.0
Eye Comfort	.060	Bell's relative to Tumor: 1.7 – 28.0
		Tumor relative to Other: 2.7 – 34.3
Lacrimal	.034	
Social Function	.021	

Only confidence intervals not including -0- shown.