

## Supraclavicular Data Dictionary

Position	Variable	Variable Label	Units	Codes
1	subject	Subject ID		
2	group	Anesthetic group		1 = Mixture; 2 = Sequential
3	gender	Gender		1 = Male; 0 = Female
4	bmi	Body mass index	kg/m <sup>2</sup>	
5	age	Age	years	
6	fentanyl	Fentanyl pain medication	µg	
7	alfentanil	Alfentanil pain medication	mg	
8	midazolam	Midazolam pain medication	mg	
9	onset_sensory	Time to 4 nerve sensory block onset or if block failed the observed worst outcome of any patient (50)	minutes	
10	onset_first_sensory	Time to first sensory block or if block failed an imputed value of 15	minutes*	
11	onset_motor	Time to complete motor block or if block failed the observed worst outcome of any patient (50)	minutes	
12	nerve_block_censor	Failed block, did not achieve complete sensory and motor block**		1 = censored (failed block); 0 = achieved nerve block
13	med_duration	Time from the onset of 4 nerve sensory block until the first request for an analgesic	hours	
14	med_censor	Patients who did not take any analgesic medication were censored at 48 hours		1 = censored (no medication); 0 = received medication
15	vps_rest	Maximum postop verbal pain score (at rest)	11-point Likert scale	0 = no pain; 10 = maximum pain
16	vps_movement	Maximum postop verbal pain score (with movement)	11-point Likert scale	0 = no pain; 10 = maximum pain
17	opioid_total	Total opioid consumption	mg	

\* Onset\_first\_sensory was defined as time from the completion of anesthetic injection until development of first sensory block to sharp pain; however, some patients reported sensory block before the completion of the injection and thus resulted in negative values.

\*\* nerve\_block\_censor variable serves as a censoring indicator for onset\_sensory, onset\_first\_sensory and onset\_motor. Thus, 2 subjects were censored for all three of these outcomes.