



Fig. E-1

Bar graphs showing deviation from plan in version by plotting the results of the most retroverted glenoids and the least retroverted glenoids (those with preoperative version that is closest to zero [normal]). Gray bars represent the use of standard instrumentation; white bars represent the use of patient-specific instrumentation. STD = standard surgical group and GPS = glenoid positioning system group.

TABLE E-1 Preoperative Glenoid Parameters*

Preoperative Glenoid Parameters	Standard Surgical Group (N = 16)	Glenoid Positioning System Group (N = 15)	P Value
Retroversion	-11.3 ± 13.3 (-38.9 to 16.6)	-14.8 ± 10.1 (-27.4 to 6.7)	0.41
Inclination	9.7 ± 6.1 (-1.8 to 22.3)	6.7 ± 5.3 (-3.4 to 16.7)	0.16
Vault version	-6.1 ± 4.9 (-14 to 0)	-6.9 ± 3.3 (-14 to 0)	0.60
Vault inclination	5.4 ± 2.6 (0 to 10)	4.2 ± 3.3 (0 to 12)	0.25

*Values are given as the mean and the standard deviation in degrees, with the range in parentheses.