

TABLE E-1 Center of Glenohumeral Contact Pressure in 60° of Abduction and 90° of External Rotation at 2-mm Proud, Flush, and 2-mm Recessed Graft Locations

	2 mm Proud				Flush				2 mm Recessed			
	Shift of Center of Pressure		Posterosuperior Contact Pressure		Shift of Center of Pressure		Anterosuperior Contact Pressure		Shift of Center of Pressure		Anteroinferior Contact Pressure	
	Mean ± Stand. Dev. (cm)	Quadrant	Mean ± Stand. Dev. (MPa)	% of Intact	Mean ± Stand. Dev. (cm)	Quadrant	Mean ± Stand. Dev. (MPa)	% of Intact	Mean ± Stand. Dev. (cm)	Quadrant	Mean ± Stand. Dev. (MPa)	% of Intact
Iliac crest bone graft	1.1 ± 0.2‡§	Posterosuperior	4.64 ± 0.52‡§	204 ± 13	0.7 ± 0.2‡§	Anterosuperior	2.31 ± 0.24§	118 ± 6	0.2 ± 0.1‡	Anteroinferior	6.48 ± 0.39‡	389 ± 25
Latarjet -LAT*	1.0 ± 0.1‡	Posterosuperior	4.48 ± 0.50‡§	191 ± 5	0.7 ± 0.1§	Anterosuperior	2.76 ± 0.22‡§	131 ± 7	0.3 ± 0.1‡	Anteroinferior	6.55 ± 0.29‡	395 ± 21
Latarjet -INF†	Not applic.	Not applic.	Not applic.	Not applic.	0.6 ± 0.2§	Anterosuperior	2.28 ± 0.14§	122 ± 8	Not applic.	Not applic.	Not applic.	Not applic.

\*The coracoid bone block is oriented and affixed to the glenoid such that the lateral aspect of the coracoid is the glenoid face. †The coracoid bone block is oriented and affixed to the glenoid such that the inferior aspect of the coracoid is the glenoid face. ‡P < 0.05 compared with the intact specimen. §P < 0.05 compared with the 30% defect.