

**Table 1.** Demographics of the two study groups and the control group.

Parameter	Dysplasia	Pincer	Control	p value, overall
Patients (hips)	45 (45)	37 (40)	26 (30)	-
Age (years)	34 ± 9.7 (17 - 49) <sup>†</sup>	33 ± 11.0 (17 - 49) <sup>†</sup>	54 ± 12 (29 – 75)	<0.001
Gender (% male)	45	31	50	0.234
Right hips (%)	47	45	66	0.559
Weight (kg)	71 ± 16 (48 - 110)	69 ± 11 (52 - 93)	75 ± 20 (39 – 115)	0.402
Height (cm)	171 ± 9 (157 - 188)	171 ± 9 (159 - 192)	168 ± 7 (157 – 177)	0.533
BMI (kg/m <sup>2</sup> )	25 ± 5 (18 - 37)	23 ± 4 (18 - 32)	26 ± 8 (14 – 37)	0.205
LCE angle (°) [8]	14 ± 9 (-16 - 24) <sup>*,†</sup>	45 ± 5 (39 - 59) <sup>†</sup>	34 ± 3 (29 – 39)	<0.001
Acetabular index (°) [7]	21 ± 6 (14 - 38) <sup>*,†</sup>	-1 ± 6 (-13 -14) <sup>†</sup>	3 ± 4 (-5 – 10)	<0.001
Extrusion index (%) [3]	34 ± 8 (22 - 57) <sup>*,†</sup>	9 ± 4 (0 - 14) <sup>†</sup>	17 ± 4 (11 – 24)	<0.001
Femoral coverage (%) [5, 6]	64 ± 12 (32 - 87) <sup>*,†</sup>	92 ± 6 (79 - 100) <sup>†</sup>	81 ± 7 (53 – 93)	<0.001

Values are expressed as mean ± standard deviation and range in parentheses; \* significant difference compared to pincer group; † significant difference compared to control group.