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Fig. E-1A

Anteroposterior radiograph of the hip at skeletal maturity. The femoral head, although mildly deformed, appears almost circular in outline.



Fig. E-1B

Lateral radiograph of the same hip. The head is clearly ovoid; the lack of sphericity is far more obvious in this view.

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TABLE E-1 Stulberg Classification of Outcome of Legg-Calvé-Perthes Disease<sup>4</sup>

		Femoral Head Size, Femoral Neck	
	Femoral Head	Length, and Configuration of	
Class	Shape	Acetabulum	Congruency
I	Spherical	Normal size of femoral head, neck,	Congruent (spherical congruency)
		and acetabulum	
II	Spherical	Coxa magna, coxa brevis, or	Congruent (spherical congruency)
		acetabular dysplasia present	
III	Ovoid	Coxa magna, coxa brevis, or	Congruent (aspherical congruency)
		acetabular dysplasia present	
IV	Flat (irregular)	Coxa magna, coxa brevis, or	Congruent (aspherical congruency)
		acetabular dysplasia present	
V	Flat (irregular)	Mild or no coxa magna, no coxa	Incongruent (aspherical incongruency)
		brevis, normal shaped acetabulum,	
		and no acetabular dysplasia	