

TABLE E-1 The Merle d'Aubigné Hip Score⁷

Criteria*	Assessment	Score (Points)
Pain	Intense and permanent	0
	Severe even at night	1
	Severe when walking, prevents any activity	2
	Tolerable with limited activity	3
	Mild when walking, disappearing at rest	4
	Mild and inconsistent; normal activity	5
	No pain	6
Mobility	Ankylosis with bad position of hip	0
	No movement, pain or slight deformity	1
	Flexion <40°	2
	Flexion 40°-59°	3
	Flexion 60°-79°, foot can be reached	4
	Flexion 80°-90°, abduction of at least 15°	5
	Flexion exceeds 90°, abduction of 30°	6
Ability to walk	None	0
	Only with crutches	1
	Only with canes	2
	With one cane, less than an hour, very difficult without cane	3
	A long time with a cane, short time without cane and limping	4
	Without cane, slight limp	5
	Normal	6
Absolute results for hip function†	Very good	11-12
	Good	10
	Medium	9
	Fair	8
	Poor	≤7
Relative results‡	Very great improvement	≥12
	Great improvement	7-11
	Fair improvement	3-6
	Failure	≤2

*The Merle d'Aubigné hip score⁷ includes the parameters pain, mobility, and ability to walk, with each rated from 0 points (worst condition) to 6 points (best condition). †Addition of the scores for pain and mobility results in an absolute estimation of hip function. ‡Difference between preoperative and postoperative status (all three categories, with pain and walking ability multiplied by two before being added).