

Table E-1: Vancouver classification of fractures of the femur following total hip arthroplasty⁵

Type	Location	Subtype
A	Trochanteric region	A _G – Greater trochanter
		A _L – Lesser trochanter
B	Around or just distal to the stem	B1 – Prosthesis stable
		B2 – Prosthesis unstable
		B3 – Bone stock inadequate
C	Well below the stem	

Table E-2: Paprosky femur defect classification in revision total hip arthroplasty^{2,3}

Type	Description
I	Minimal loss of metaphyseal cancellous bone with an intact diaphysis
II	Extensive loss of metaphyseal cancellous bone with a completely intact diaphysis
IIIA	Metaphysis is damaged severely and is nonsupportive; a minimum of 4 cm of intact cortical bone is present in the femoral isthmus
IIIB	Severely damaged metaphysis with some intact cortical bone (<4 cm) present distal to the femoral isthmus
IV	Extensive metadiaphyseal damage in conjunction with a widened femoral canal