

Supplemental table 1: Reasons for non-inclusion and mechanisms of injury returned by participating hospitals. [§]The eligible age was changed from 50 to 18 during the study. Site names have been removed, *denotes major trauma centre.

Reason ineligible	Site ID							Total
	A*	B	C	D*	E	F*	G*	
Patient 50 or 18 years old [§]	3	0	2	6	0	4	3	18
Patient managed non-operatively	2	18	2	1	3	0	5	31
Pre-existing femoral deformity	1	0	1	0	0	0	0	2
Pre-existing arthroplasty	4	2	3	5	6	6	7	33
Other:	1	0	0	0	0	3	0	4
Reason missed								
Staffing/weekend	0	0	1	1	0	3	0	5
Technical (RRAMP fault)	0	0	0	0	1	0	0	1
Unknown (added from monitoring)	1	0	0	0	4	0	10	15
Surgeon preference	10	15	5	3	1	5	0	39
Reason declined								
Patient doesn't want to be part of research	0	0	1	0	0	0	0	1
Consultee doesn't want to be part of research	0	1	0	0	0	0	0	1
Mechanism of Injury (of eligible patients)								
Fall from <2m	15	5	6	6	9	5	9	55
Fall from >2m	1	0	0	0	0	2	0	3
Other	4	0	1	1	0	4	1	11
Mechanism of Injury (of ineligible patients)								
Fall from <2m	7	0	6	5	9	7	11	45
Fall from >2m	0	0	0	0	0	1	0	1
Other	3	0	2	7	0	5	4	21
Not reported	1	20	0	0	0	0	0	21