

Appendix Table I: Search strategy

	MEDLINE	EMBASE	PubMED	CINAHL
Search Strategy	<ol style="list-style-type: none"> 1. exp Radius/ 2. (radi* and (head or neck or proximal)).mp 3. Fracture.mp 4. exp Radius Fractures/ 5. radial head fracture.mp 6. (surgery or surgical operation or operate).mp 7. (excision or resection).mp 8. ((radius or radial) adj3 fracture\$ adj3 (head or proximal)).tw 9. 1 or 2 or 3 or 4 or 5 10.6 or 7 11.9 and 10 12.8 and 9 and 10 	<ol style="list-style-type: none"> 1. exp radius/ 2. exp proximal radius/ 3. (radi* and (head or neck or proximal)).mp 4. fracture/ 5. exp radius fracture/ 6. radial head fracture.mp or exp radius head fracture/ 7. (surgery or surgical operation or operate).mp 8. (excision or resection).mp 9. ((radius or radial) adj3 fracture\$ adj3 (head or proximal)).tw 10.1 or 2 or 3 11.4 or 5 or 6 12.7 or 8 13.10 and 11 and 12 14.9 and 10 and 11 and 12 	<ol style="list-style-type: none"> 1. radius [MeSH Terms] 2. (radi* AND (head OR neck OR proximal)) 3. fracture[MeSH Terms] 4. radius fracture[MeSH Terms] 5. radial head fracture[MeSH Terms] 6. excision OR resection 7. 1 OR 2 8. 3 OR 4 OR 5 9. 6 AND 7 AND 8 	<ol style="list-style-type: none"> 1. MH "Radius" 2. "radi" AND (head OR neck OR proximal)" 3. MH "Fractures" 4. MH "Radius Fractures" 5. "radial head fracture" 6. MH "Orthopedic Surgery" 7. "excision OR resection" 8. "fracture" 9. 1 OR 2 10.3 OR 4 OR 5 OR 8 11.6 OR 7 12.9 AND 10 AND 11
Number of papers retrieved	376	720	391	39