

Ovid MEDLINE(R) ALL <1946 to July 13, 2022>

- 1 (Wrist Joint/ or Wrist/ or Wrist Injuries/ or Capitate Bone/ or Lunate Bone/ or Scaphoid Bone/ or Hamate Bone/) and Osteoarthritis/ 920
- 2 ((scapholunate or scapho-lunate or scapho lunate or scaphoid lunate) adj3 advance\* collapse).mp. 236
- 3 ((scaphoid non-union or scaphoid nonunion or scaphoid non union) adj3 advance\* collapse).mp. 167
- 4 (SLAC or SNAC).mp. 984
- 5 1 or 2 or 3 or 4 1925
- 6 Arthrodesis/ 9941
- 7 ((four corner or four-corner or 4-corner or 4 corner or four bone or four-bone or 4-bone or 4 bone) adj5 (fusion\* or arthrodes?s)).mp. 253
- 8 ((three corner or three-corner or 3-corner or 3 corner or three bone or three-bone or 3-bone or 3 bone) adj5 (fusion\* or arthrodes?s)).mp. 24
- 9 ((two corner or two-corner or 2-corner or 2 corner or two bone or two-bone or 2-bone or 2 bone) adj5 (fusion\* or arthrodes?s)).mp. 10
- 10 ((lunocapitate or luno capitate or luno-capitate or lunato-capitate or lunato capitate or lunatocapitate or lunate?hamate?capitate) adj5 (fusion\* or arthrodes?s)).mp. 20
- 11 ((capitolunate or capito-lunate or capito lunate or capitate-lunate or capitate lunate or capitatelunate or capitate?lunate?hamate) adj5 (fusion\* or arthrodes\*s)).mp. 53
- 12 ((midcarpal or mid-carpal or partial wrist or limited wrist) adj5 (fusion\* or arthrodes?s)).mp. 251
- 13 ((4CF or 3CF or 2CF) adj5 (wrist or SLAC or SNAC)).mp. 11
- 14 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 10132
- 15 5 and 14 358
- 16 limit 15 to english 286
- 17 limit 16 to yr="2000 - 2021" 227

Embase <1974 to 2022 July 13>

- 1 (wrist/ or wrist injury/ or capitate bone/ or lunate bone/ or scaphoid bone/ or hamate bone/) and (osteoarthritis/ or hand osteoarthritis/) 1505
- 2 ((scapholunate or scapho-lunate or scapho lunate or scaphoid lunate) adj3 advance\* collapse).mp. 304
- 3 ((scaphoid non-union or scaphoid nonunion or scaphoid non union) adj3 advance\* collapse).mp. 194
- 4 (SLAC or SNAC).mp. 1074
- 5 1 or 2 or 3 or 4 2583
- 6 arthrodesis/ 13530
- 7 ((four corner or four-corner or 4-corner or 4 corner or four bone or four-bone or 4-bone or 4 bone) adj5 (fusion\* or arthrodes?s)).mp. 289
- 8 ((three corner or three-corner or 3-corner or 3 corner or three bone or three-bone or 3-bone or 3 bone) adj5 (fusion\* or arthrodes?s)).mp. 30
- 9 ((two corner or two-corner or 2-corner or 2 corner or two bone or two-bone or 2-bone or 2 bone) adj5 (fusion\* or arthrodes?s)).mp. 10
- 10 ((lunocapitate or luno capitate or luno-capitate or lunato-capitate or lunato capitate or lunatocapitate or lunate?hamate?capitate) adj5 (fusion\* or arthrodes?s)).mp. 22
- 11 ((capitolunate or capito-lunate or capito lunate or capitate-lunate or capitate lunate or capitatelunate or capitate?lunate?hamate) adj5 (fusion\* or arthrodes\*s)).mp. 66
- 12 ((midcarpal or mid-carpal or partial wrist or limited wrist) adj5 (fusion\* or arthrodes?s)).mp. 276
- 13 ((4CF or 3CF or 2CF) adj5 (wrist or SLAC or SNAC)).mp. 12
- 14 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 13720
- 15 5 and 14 440
- 16 limit 15 to english 373
- 17 limit 16 to yr="2000 - 2021" 320

Cochrane Library

| ID  | Search  | Hits |
|-----|---|------|
| #1  | [(mh ^"Wrist Joint"] OR [mh ^Wrist] OR [mh ^"Wrist Injuries"] OR [mh ^"Capitate Bone"] OR [mh ^"Lunate Bone"] OR [mh ^"Scaphoid Bone"] OR [mh ^"Hamate Bone"]] AND [mh ^Osteoarthritis]   | 14   |
| #2  | ((scapholunate:ti,ab,kw OR scapho-lunate:ti,ab,kw OR "scapho lunate":ti,ab,kw OR "scaphoid lunate":ti,ab,kw) NEAR/3 (advance* collapse):ti,ab,kw)   | 6    |
| #3  | (("scaphoid non-union":ti,ab,kw OR "scaphoid nonunion":ti,ab,kw OR "scaphoid non union":ti,ab,kw) NEAR/3 (advance* collapse):ti,ab,kw)  | 5    |
| #4  | (SLAC:ti,ab,kw OR SNAC:ti,ab,kw)  | 76   |
| #5  | #1 or #2 or #3 or #4  | 90   |
| #6  | [mh ^Arthrodesis]   | 86   |
| #7  | ((("four corner":ti,ab,kw OR "four-corner":ti,ab,kw OR "4-corner":ti,ab,kw OR "4 corner":ti,ab,kw OR "four bone":ti,ab,kw OR "four-bone":ti,ab,kw OR "4-bone":ti,ab,kw OR "4 bone":ti,ab,kw) NEAR/5 (fusion*:ti,ab,kw OR arthrodes?s:ti,ab,kw))           | 7    |
| #8  | ((("three corner":ti,ab,kw OR "three-corner":ti,ab,kw OR "3-corner":ti,ab,kw OR "3 corner":ti,ab,kw OR "three bone":ti,ab,kw OR "three-bone":ti,ab,kw OR "3-bone":ti,ab,kw OR "3 bone":ti,ab,kw) NEAR/5 (fusion*:ti,ab,kw OR arthrodes?s:ti,ab,kw))       | 3    |
| #9  | ((("two corner":ti,ab,kw OR "two-corner":ti,ab,kw OR "2-corner":ti,ab,kw OR "2 corner":ti,ab,kw OR "two-bone":ti,ab,kw OR "two bone":ti,ab,kw OR "2-bone":ti,ab,kw OR "2 bone":ti,ab,kw) NEAR/5 (fusion*:ti,ab,kw OR arthrodes?s:ti,ab,kw))               | 3    |
| #10 | ((lunocapitate:ti,ab,kw OR "luno capitate":ti,ab,kw OR luno-capitate:ti,ab,kw OR lunato-capitate:ti,ab,kw OR "lunato capitate":ti,ab,kw OR lunatocapitate:ti,ab,kw OR lunate?hamate?capitate:ti,ab,kw) NEAR/5 (fusion*:ti,ab,kw OR arthrodes?s:ti,ab,kw)) | 2    |
| #11 | ((capitolunate:ti,ab,kw OR capito-lunate:ti,ab,kw OR "capito lunate":ti,ab,kw OR capitate-lunate:ti,ab,kw OR "capitate lunate":ti,ab,kw OR capitatelunate:ti,ab,kw OR capitate?lunate?hamate:ti,ab,kw) NEAR/5 (fusion*:ti,ab,kw OR arthrodes*s:ti,ab,kw)) | 2    |
| #12 | ((midcarpal:ti,ab,kw OR mid-carpal:ti,ab,kw OR "partial wrist":ti,ab,kw OR "limited wrist":ti,ab,kw) NEAR/5 (fusion*:ti,ab,kw OR arthrodes?s:ti,ab,kw))   | 3    |
| #13 | ((4CF:ti,ab,kw OR 3CF:ti,ab,kw OR 2CF:ti,ab,kw) NEAR/5 (wrist:ti,ab,kw OR SLAC:ti,ab,kw OR SNAC:ti,ab,kw))  | 0    |
| #14 | #6 or #7 or #8 or #9 or #10 or #11 or #12 or #13  | 97   |
| #15 | #5 and #14  | 8    |

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(((((("Wrist Joint"[Mesh:no exp] OR Wrist[Mesh:no exp] OR "Wrist Injuries"[Mesh:no exp] OR "Capitate Bone"[Mesh:no exp] OR "Lunate Bone"[Mesh:no exp] OR "Scaphoid Bone"[Mesh:no exp] OR "Hamate Bone"[Mesh:no exp]) AND Osteoarthritis[Mesh:no exp]) OR (((scapholunate[tw] OR scapho-lunate[tw] OR "scapho lunate"[tw] OR "scaphoid lunate"[tw]) AND ("advance collapse"[tw] OR "advanced collapse"[tw]))) OR (((("scaphoid non-union"[tw] OR "scaphoid nonunion"[tw] OR "scaphoid non union"[tw]) AND ("advance collapse"[tw] OR "advanced collapse"[tw]))) AND (Arthrodesis[Mesh:no exp] OR (("four corner"[tw] OR four-corner[tw] OR 4-corner[tw] OR "4 corner"[tw] OR "four bone"[tw] OR four-bone[tw] OR 4-bone[tw] OR "4 bone"[tw]) AND (fusion\*[tw] OR arthrodesis[tw] OR arthrodeses[tw])) OR (("three corner"[tw] OR three-corner[tw] OR 3-corner[tw] OR "3 corner"[tw] OR "three bone"[tw] OR three-bone[tw] OR 3-bone[tw] OR "3 bone"[tw]) AND (fusion\*[tw] OR arthrodesis[tw] OR arthrodeses[tw])) OR (("two corner"[tw] OR two-corner[tw] OR 2-corner[tw] OR "2 corner"[tw] OR "two bone"[tw] OR two-bone[tw] OR 2-bone[tw] OR "2 bone"[tw]) AND (fusion\*[tw] OR arthrodesis[tw] OR arthrodeses[tw])) OR ((lunocapitate[tw] OR "luno capitate"[tw] OR luno-capitate[tw] OR lunato-capitate[tw] OR "lunato capitate"[tw] OR lunatocapitate[tw] OR lunate-hamate-capitate[tw] OR "lunate hamate capitate"[tw]) AND (fusion\*[tw] OR arthrodesis[tw] OR arthrodeses[tw])) OR ((capitolunate[tw] OR capito-lunate[tw] OR "capito lunate"[tw] OR capitate-lunate[tw] OR "capitate lunate"[tw] OR capitatelunate[tw] OR "capitate-lunate-hamate"[tw] OR "capitate lunate hamate"[tw]) AND (fusion\*[tw] OR arthrodesis[tw] OR arthrodeses[tw])) OR ((midcarpal[tw] OR mid-carpal[tw] OR "partial wrist"[tw] OR "limited wrist"[tw]) AND (fusion\*[tw] OR arthrodesis[tw] OR arthrodeses[tw])) OR ((4CF[tw] OR 3CF[tw] OR 2CF[tw]) AND (wrist[tw] OR SLAC[tw] OR SNAC[tw])))

Limits applied: English, from 2000 - 2021.