

Appendix 1 – Search strategy

PubMed/MEDLINE (searched up to June 30, 2024)

("Radius Fractures" OR "distal radius fracture"[Title/Abstract] OR "DRF"[Title/Abstract]
OR "wrist fracture"[Title/Abstract])

AND

("Surgical Wound Infection" OR "surgical site infection"[Title/Abstract] OR
"SSI"[Title/Abstract] OR "fracture-related infection"[Title/Abstract] OR
"infection"[Title/Abstract])

AND

("Fracture Fixation, Internal" OR "open reduction internal fixation"[Title/Abstract] OR
"ORIF"[Title/Abstract] OR "External Fixators" OR "external fixation"[Title/Abstract]
OR "Kirschner wire"[Title/Abstract] OR "K-wire"[Title/Abstract])

Cochrane Library (searched up to June 30, 2024)

(distal radius fracture OR DRF OR wrist fracture)

AND

(surgical site infection OR SSI OR fracture-related infection OR infection)

AND

(open reduction internal fixation OR ORIF OR external fixation OR Kirschner wire OR
K-wire)