

Section A: Search terms used for PubMed, Cochrane, OVID Medline, SCOPUS

(spine OR spinal OR vertebral OR back OR cervical OR thoracic OR lumbar) AND (fracture OR trauma) AND (NSAID OR "non-steroidal anti-inflammatory" OR toradol OR motrin OR celebrex OR ibuprofen OR ketorolac OR celecoxib OR advil) in all possible combinations. Filters: Human, English language.

PubMed produced 661 results, Cochrane produced 320 results, OVID Medline produced 62 results and SCOPUS produced 546 results on 4/13/2021.

Section B: Search terms used in NIH Clinical Trials Database

- a. (Spine fracture + NSAID), no filters, all studies: 2 results on 10/1/21;
- b. (Spine fracture), no filters, all studies: 155 results on 10/1/21;
- c. (NSAID + fracture), no filters, all studies: 14 results on 10/1/21.