**Søgeprotokol for Nationale Kliniske Retningslinjer**

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| --- | --- |
| Projekttitel/aspekt | NKR for håndledsnære underarmsbrud. Guideline |
| Kontakt projektgruppe  | Camilla Ryge / Malene Kristine Nielsen, SST |
| Kontakt søgespecialist | Conni Skrubbeltrang / Birgitte Holm Petersen, SST |
| Refworks login | Login: nkrhaandled password: nkrhaandled |
| Vedhæftede filer |  |
| Senest opdateret | 24. marts 2014 |

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| **Baggrund** | Håndledsnære underarmsbrud er karakteriseret ved brud i den distale del af radius (spolebenet) og ofte tillige brud i den distale del af ulna (albuebenet). Patientgruppen består af en mindre gruppe af yngre patienter med højenergibrud og en langt større gruppe af ældre patienter, oftest kvinder, med lavenergibrud. Patienterne har typisk været udsat for et fald, hvor de tager fra med udstrakt hånd. Osteoporose kan være en underliggende årsag til bruddet. Kendte komplikationer er nedsat funktionsevne og frakturskred efter behandling, som kan medføre behov for et evt. nyt kirurgisk indgreb.Formålet med den nationale kliniske retningslinje for håndledsnære underarmsbrud er at give evidensbaserede nationale anbefalinger for indikationen for konservativ behandling overfor operativ behandling, hvilken type af behandling er den mest effektive og gavnlige for patienten, samt for genoptræning efter behandling. Den skal herunder afdække, hvem der har gavn af operation, og hvem der ikke har, samt hvilke kliniske og radiologiske parametre, der hensigtsmæssigt ligges til grund for indikationsstillingen. |
| **søgetermer** | Engelske: Distal radial fracture\*, Distal radius fracture\*Colles fracture\*, Barton fracture\*, Smith fracture\*Fractura radii (distralis), wrist fracture, Colles' Fracture, Radius Fractures  |
| **Inklusions- og eksklusionskriterier** | Sprog: Engelsk, dansk, norsk og svenskÅr: de sidste 10 år, (2003 -2014)Population: Publikationstyper: Randomiserede kontrollerede undersøgelser |

**Informationskilder**

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| --- | --- | --- | --- |
| **Databaser** | **Interface** | **Fund** | **Dato for søgning** |
| **Medline** | OVID | 350 | 24.03.2014 |
| **EMBASE** | OVID | 557 | 24.03.2014 |
| **Cinahl** | Ebsco | 135 | 24.03.2014 |

**Efter dubletsøgning er der totalt 632 poster.**

**Søgestrategi**

## Medline

Total hits: 350

Søgeinterface: OvidSP

Database: Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations and Ovid MEDLINE(R) <1946 to Present>

*Søgeformulering:*

|  |  |  |  |
| --- | --- | --- | --- |
| ID | Søgeterm | Hits | Note |
| 1 | exp Radius Fractures/ | 7170 |  |
| 2 | Wrist Injuries/ | 5058 |  |
| 3 | (radial or radius or radii or wrist or forearm\* or colles or smith\* or barton\*) adj5 fractur\*).ti,ot,ab. | 8444 |  |
| 4 | (radial fractur\* or radius fractur\*).sh,kw. | 6731 |  |
| 5 | 1 or 2 or 3 or 4 | 14234 |  |
| 6 | limit 5 to randomized controlled trial | 337 |  |
| 7 | Randomized Controlled Trials as Topic/ | 90988 |  |
| 8 | Randomized Controlled Trial/ | 367656 |  |
| 9 | (randomiz\* or randomis\* or rct).ti,ab. | 377639 |  |
| 10 | 7 or 8 or 9 | 578384 |  |
| 11 | 5 and 10 | 565 |  |
| 12 | 6 or 11 | 565 |  |
| 13 | limit 12 to (yr="2003 -Current" and (danish or english or norwegian or swedish)) (186) | 350 |  |

## EMBASE

Total hits: 557

Søgeinterface: OvidSP

Database: Embase <1980 to 2014 Week 01>

*Søgeformulering:*

|  |  |  |  |
| --- | --- | --- | --- |
| ID | Søgeterm | Hits | Note |
| 1 | Colles fracture/ | 931 |  |
| 2 | radius fracture/ | 7076 |  |
| 3 | exp wrist fracture/ | 4199 |  |
| 4 | ((radial or radius or radii or wrist or forearm\* or colles or smith\* or barton\*) adj5 fractur\*).ti,ot,ab. | 9896 |  |
| 5 | (colles\* fractur\* or barton\* fractur\* or smith\* fractur\* or fractura radii).sh,kw. | 990 |  |
| 6 | (radial fractur\* or radius fractur\*).sh,kw. | 7148 |  |
| 7 | 1 or 2 or 3 or 4 or 5 or 6 | 15347 |  |
| 8 | limit 7 to randomized controlled trial | 449 |  |
| 9 | randomized controlled trial/ | 340310 |  |
| 10 | "randomized controlled trial (topic) | 48328 |  |
| 11 | (randomiz\* or randomis\* or rct).ti,ab,kw. | 494211 |  |
| 12 | 9 or 10 or 11 | 643381 |  |
| 13 | 7 and 12 | 803 |  |
| 14 | 8 or 13 | 803 |  |
| 15 | limit 14 to (yr="2003 -Current" and (danish or english or norwegian or swedish)) | 557 |  |

Cinahl

135 poster.

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| --- | --- | --- | --- | --- |
| **Search ID#**  | **Search Terms**  | **Search Options**  | **Last Run Via**  | **Results**  |
| S14  | S8 OR S12  | Limiters - Published Date: 20030101-20141231; Language: Danish, English, Norwegian, Swedish Search modes - Boolean/Phrase  | Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text  | 135  |
| S13  | S8 OR S12  | Search modes - Boolean/Phrase  | Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text  | 170  |
| S12  | S7 AND S11  | Search modes - Boolean/Phrase  | Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text  | 168  |
| S11  | S9 OR S10  | Search modes - Boolean/Phrase  | Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text  | 80,476  |
| S10  | (randomiz\* or randomis\* or rct)  | Search modes - Boolean/Phrase  | Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text  | 80,476  |
| S9  | (MH "Randomized Controlled Trials")  | Search modes - Boolean/Phrase  | Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text  | 18,271  |
| S8  | S1 OR S2 OR S3 OR S6  | Limiters - Publication Type: Randomized Controlled Trial Search modes - Boolean/Phrase  | Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text  | 41  |
| S7  | S1 OR S2 OR S3 OR S6  | Search modes - Boolean/Phrase  | Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text  | 2,644  |
| S6  | S4 AND S5  | Search modes - Boolean/Phrase  | Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text  | 2,212  |
| S5  | fractur\*  | Search modes - Boolean/Phrase  | Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text  | 29,449  |
| S4  | colles OR radial\* OR radius OR radii OR wrist OR forearm\*  | Search modes - Boolean/Phrase  | Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text  | 10,560  |
| S3  | (MH "Wrist Fractures+")  | Search modes - Boolean/Phrase  | Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text  | 377  |
| S2  | (MH "Wrist Injuries+")  | Search modes - Boolean/Phrase  | Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text  | 1,021  |
| S1  | (MH "Radius Fractures")  | Search modes - Boolean/Phrase  | Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL with Full Text  | 861  |