

Søgeprotokol for Nationale Kliniske Retningslinjer

Projekttitle/aspekt	NKR for Hofteartrose - Ikke-kirurgisk behandling og genoptræning efter total hoftealloplastik - Guidelines
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Kontakt søgespecialist	Hanne Caspersen og Marina Therese Axelsen, AU library Sundhedsvidenskab
Senest opdateret	14.Januar 2016

Baggrund	<p>Hofteartrose er en hyppig lidelse i Danmark, hvor prævalensen er estimeret til 3-6 %¹. Symptomatisk hofteartrose er årsag til nedsat funktionsevne og forringelse af generel livskvalitet. Studier tyder på, at ikke-kirurgisk behandling kan forlænge tiden fra diagnose af hofteartrose til behov for operation. Ifølge Sundhedsstyrelsens specialevejledning for ortopædisk kirurgi, udføres der i Danmark ca. 7.000 primære hoftealloplastikker årligt. I forbindelse med primære total hoftealloplastikker (THA) er det vigtigt med effektiv genoptræning, da operationen ellers kan medføre nedsat livskvalitet samt større og længerevarende behov for hjemmehjælp og hjælpemidler i hverdagen.</p> <p>For såvel ikke-kirurgisk behandling af hofteartrose som ved genoptræning efter THA er det afgørende for effekten, at de bedst egnede metoder bliver benyttet. Der er ikke nogen nationale, tværfaglige og kliniske guidelines på området og det vurderes, at der er en del variation i praksis. På baggrund af dette samt den betragtelige sygdomsbyrde hofteartrose medfører i Danmark, ses der et behov for udarbejdelse af en national klinisk retningslinje. Den nationale kliniske retningslinje vil have fokus på ikke-kirurgisk behandling ved hofteartrose og genoptræning efter THA. Det vil sige aktive behandlinger som f.eks. styrketræning og øvelser samt passive behandlinger som f.eks. massage og ledmobilisering. Den nationale kliniske retningslinje vil således ikke omhandle det kirurgiske indgreb og de specifikke kirurgiske teknikker ved THA, ligesom farmakologisk smertebehandling i forbindelse med hofteartrose ikke omfattes af den nationale kliniske retningslinje.</p>
Søgetermer	<p>Engelske: Hofteartrose: hip osteoarthritis, arthritis, coxartrose Total hoftealloplastik: total hip replacement, total hip arthroplasty, hip replacement, hip arthroplasty, total joint replacement, total joint arthroplasty, joint replacement, joint arthroplasty</p> <p>Norske: Hofteartrose: osteoarthritis, hofteartrose Total hoftealloplastik: hoftealloplastik, hofteproteseoperasjoner</p> <p>Svenske: Hofteartrose: osteoarthritis, artros höft, höftledsartros, Total hoftealloplastik: höftledsplastik, hoftealloplastik</p>

Inklusions- og eksklusionskriterier	Sprog: Engelsk, dansk, norsk og svensk År: 2005-2015 Publikationstyper: Guidelines, practice guideline, clinical guidelines, guidance, Medicinsk teknologivurdering MTV/HTA, recommendation, retningslinjer, riktlinjer
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Informationskilder

Databaser	Interface	Antal Fund på 1.Hofteartrose 2.Total hoftealloplastik	Dato for søgning
G-I-N International	Internet http://www.g-i-n.net/	64+30 =94	November 2015
NICE (UK)	Internet https://www.nice.org.uk/	18+36 =54	November 2015
National Guideline Clearinghouse (USA)	Internet http://www.guideline.gov/	67+338 =405	November 2015
HTA Databasen (CRD database)	Internet http://www.crd.york.ac.uk/CRDWeb/	4+84 =88	November 2015
Scottish Intercollegiate Guidelines Network (SIGN)	Internet http://www.sign.ac.uk/	7+7 =14	November 2015
SBU, Sverige	Internet http://www.sbu.se/sv/	9+2 =11	November 2015
Socialstyrelsen, Sverige	Internet http://www.socialstyrelsen.se/	44+6 =50	November 2015
Helsedirektoratet, Norge	Internet https://helsedirektoratet.no/	3+0 =3	November 2015
Kunnskapssenteret, Norge	Internet http://www.kunnskapssenteret.no/	10+8 =18	November 2015

Medline	OVID	388+665 =1053	November 2015
EMBASE	OVID	41+1282 =1323	November 2015

Note:

- Guidelines fra firmaet Hayes er fravalgt for denne NKR
- Søgetermer og inklusions- og eksklusionskriterier er tilpasset de enkelte databaser.
- Dubletter er så vidt muligt frasorteret ved hjælp af RefWorks. De fundne referencer overføres til fagkonsulenten i Covidence.
- Fuldtekster præsenteres i Covidence i pdf-format eller som link
- Søgestrategi for hver enkelt database præsenteres – hvis muligt vises det eksplicit hvor mange referencer den enkelte søgestreng genererer
- Efter forslag fra et arbejdsgruppemedlem er følgende guideline medtaget:

Søgestrategi

Søgningen efter guidelines er opdelt i to patientgrupper:

1. Hofteartrose
2. Total hoftealloplastik

Hofteartrose – konservativ behandling

Denne søgning indbefatter Patientgruppe 1: Hofteartrose - Konservativ behandling.

De informationskilder, som ikke gav mulighed for at overføre referencer til RefWorks ligger som links til søgestrengen.

Afgrænsning:

Publikationstype: Hvor intet andet er nævnt er der søgt på 'Guidelines'

År: 2005-2015

Sprog: Engelsk, dansk, norsk, svensk

Søgetermer: hip osteoarthritis, hip arthritis, arthritis, coxartrose, höft, artros höft riktlinjer, hip osteoarthritis riktlinjer, hofteartrose

Ikke alle søgetermer er listet ved alle Informationskilder, da der forekommer overlap mellem søgetermerne – f.eks. GIN: hip osteoarthritis= 6 hits (indbefattet i søgningen på arthritis)

GIN:

Søgt d. 04.11.15

64 fund. 43 referencer er overført til Refworks - 21 referencer på andre sprog end de valgte er slettede.

<u>Title</u>	<u>Organisation</u>	<u>Type</u>	<u>Date</u>	<u>Relevant Countries</u>	<u>Publication Status</u>
Update of the clinical practice guideline for the management of rheumatoid arthritis in Spain. Advanced Research Techniques in the Health Services. Spanish Society of Rheumatology. NGC:009044	AHRQ (US) - Agency for Healthcare Research and Quality	Guideline Clearing Report	Dec 01, 2011	Spain	Published
United Kingdom national guideline on the management of sexually acquired reactive arthritis 2008. British Association for Sexual Health and HIV. NGC:006959	AHRQ (US) - Agency for Healthcare Research and Quality	Guideline Clearing Report	Jan 01, 2008	United Kingdom	Published
Treatment of subaxial cervical spinal injuries. In: Guidelines for the management of acute cervical	AHRQ (US) - Agency for Healthcare	Guideline Clearing Report	Mar 01, 2013	United States	Published

<u>Title</u>	<u>Organisation</u>	<u>Type</u>	<u>Date</u>	<u>Relevant Countries</u>	<u>Publication Status</u>
spine and spinal cord injuries. American Association of Neurological Surgeons. Congress of Neurological Surgeons. NGC:009766	Research and Quality				
Treatment of osteoarthritis of the knee: evidence-based guideline, 2nd edition. American Academy of Orthopaedic Surgeons. NGC:009911	AHRQ (US) - Agency for Healthcare Research and Quality	Guideline Clearing Report	May 18, 2013	United States	Published
Three Treatments for Osteoarthritis of the Knee: Evidence Shows Lack of Benefit (AHRQ Summary Guide)	AHRQ (US) - Agency for Healthcare Research and Quality	Guideline Clearing Report	Apr 08, 2009	United States	Published
The treatment of glenohumeral joint osteoarthritis. American Academy of Orthopaedic Surgeons. NGC:007581	AHRQ (US) - Agency for Healthcare Research and Quality	Guideline Clearing Report	Dec 04, 2009	United States	Published
The Australian Guideline for Prevention, Diagnosis and Management of Acute Rheumatic Fever and Rheumatic Heart Disease (2nd Edition) (2012)	NHFA (AU) - National Heart Foundation of Australia	Guideline	Jan 01, 2012	Australia	Published
Rheumatoid arthritis: diagnosis, management and monitoring. Medical Services Commission, British Columbia. NGC:009497	AHRQ (US) - Agency for Healthcare Research and Quality	Guideline Clearing Report	Sep 30, 2012	Canada	Published
Rheumatoid arthritis. The management of rheumatoid arthritis in adults. National Collaborating Centre for Chronic Conditions. NGC:007178	AHRQ (US) - Agency for Healthcare Research and Quality	Guideline Clearing Report	Feb 01, 2009	United Kingdom	Published
Rheumatoid arthritis (CG79)	NICE (UK) - National Institute for Health and Care Excellence	Evidence report	Feb 01, 2009	United Kingdom	Published
Psoriaasi (iho ja nivelet) [Psoriasis and psoriatic arthritis]	CC (FI) - Current Care	Guideline	Dec 16, 2007	Finland	Published

<u>Title</u>	<u>Organisation</u>	<u>Type</u>	<u>Date</u>	<u>Relevant Countries</u>	<u>Publication Status</u>
	Guidelines / the Finnish Medical Society Duodecim				
Practice parameter: assessing patients in a neurology practice for risk of falls (an evidence-based review). Report of the Quality Standards Subcommittee of the American Academy of Neurology. American Academy of Neurology. NGC:006655	AHRQ (US) - Agency for Healthcare Research and Quality	Guideline Clearing Report	Feb 05, 2008	United States	Published
Ottawa Panel evidence-based clinical practice guidelines for the management of osteoarthritis in adults who are obese or overweight. Ottawa Panel. NGC:009300	AHRQ (US) - Agency for Healthcare Research and Quality	Guideline Clearing Report	Jun 01, 2011	Canada	Published
Ottawa Panel evidence-based clinical practice guidelines for aerobic walking programs in the management of osteoarthritis. Ottawa Panel. NGC:009966	AHRQ (US) - Agency for Healthcare Research and Quality	Guideline Clearing Report	Jul 01, 2012	Canada	Published
Osteoarthritis. The care and management of osteoarthritis in adults. National Collaborating Centre for Chronic Conditions. NGC:007190	AHRQ (US) - Agency for Healthcare Research and Quality	Guideline Clearing Report	Feb 01, 2008	United Kingdom	Published
Osteoarthritis (CG177)	NICE (UK) - National Institute for Health and Care Excellence	Guideline	Feb 01, 2014	United Kingdom	Published
Medical management of adults with osteoarthritis. Michigan Quality Improvement Consortium. NGC:009004	AHRQ (US) - Agency for Healthcare Research and Quality	Guideline Clearing Report	Aug 01, 2011	United States	Published
Management of initial gout in adults. University of Texas at Austin School of Nursing,	AHRQ (US) - Agency for Healthcare	Guideline Clearing Report	May 01, 2009	United States	Published

<u>Title</u>	<u>Organisation</u>	<u>Type</u>	<u>Date</u>	<u>Relevant Countries</u>	<u>Publication Status</u>
Family Nurse Practitioner Program. NGC:007365	Research and Quality				
Management of early rheumatoid arthritis (SIGN CPG 123)	SIGN (GB) - Scottish Intercollegiate Guidelines Network	Guideline	Feb 15, 2011	United Kingdom	Published
Management of chronic gout in adults. University of Texas at Austin School of Nursing, Family Nurse Practitioner Program. NGC:009118	AHRQ (US) - Agency for Healthcare Research and Quality	Guideline Clearing Report	May 01, 2012	United States	Published
Management of Gout	HTA DoH (MY) - HTA Unit, Ministry of Health, Malaysia	Guideline	Oct 01, 2008	Malaysia	Published
KSUMC Evidence-Based Clinical Practice Guideline for Management of Gout (KSUMC CPG 1st Edition 2013): Adapted from 2 source CPGs • ACR Guidelines for Management of Gout: Part 1: Systematic Non-pharmacologic and Pharmacologic Therapeutic Approaches to Hyperuricemia (2012), ACR Guidelines for Management of Gout: Part 2. Therapy and Anti-inflammatory Prophylaxis of Acute Gouty Arthritis (2012) AND Japanese Guidelines for the Management of Hyperuricemia and Gout: 2nd Edition (2011)	EBHC KT (SA) - Chair of Evidence-based Healthcare and Knowledge translation, College of Medicine, King Saud University	Guideline	Dec 15, 2013	Saudi Arabia	Published
KNGF Guideline for Physical Therapy in patients with Rheumatoid arthritis	KNGF (NL) - Royal Dutch Society for Physical Therapy	Guideline	Nov 01, 2008	Netherlands	Published
Hip pain and mobility deficits - hip osteoarthritis: clinical practice guidelines linked to the International Classification of	AHRQ (US) - Agency for Healthcare Research and	Guideline Clearing Report	Apr 01, 2009	United States	Published

<u>Title</u>	<u>Organisation</u>	<u>Type</u>	<u>Date</u>	<u>Relevant Countries</u>	<u>Publication Status</u>
Functioning, Disability, and Health from the Orthopaedic Section of the American Physical Therapy Association. The Orthopaedic Section of the American Physical Therapy Association (APTA), Inc. NGC:007272	Quality				
Hand and wrist complaints (M91) [Hand and wrist complaints (NL: Hand- en polsklachten)]	NHG (NL) - Dutch College of General Practitioners	Guideline	Jan 01, 2010	Netherlands	Published
Guidelines of care for the management of psoriasis and psoriatic arthritis: Section 3. Guidelines of care for the management and treatment of psoriasis with topical therapies. American Academy of Dermatology. NGC:007246	AHRQ (US) - Agency for Healthcare Research and Quality	Guideline Clearing Report	Apr 01, 2009	United States	Published
Guidelines of care for the management of psoriasis and psoriatic arthritis. Section 6. Guidelines of care for the treatment of psoriasis and psoriatic arthritis: case-based presentations and evidence-based conclusions. American Academy of Dermatology. NGC:009433	AHRQ (US) - Agency for Healthcare Research and Quality	Guideline Clearing Report	Jul 01, 2011	United States	Published
Guidelines of care for the management of psoriasis and psoriatic arthritis. Section 5: guidelines of care for the treatment of psoriasis with phototherapy and photochemotherapy. American Academy of Dermatology. NGC:007687	AHRQ (US) - Agency for Healthcare Research and Quality	Guideline Clearing Report	Jan 01, 2010	United States	Published
Guidelines of care for the management of psoriasis and psoriatic arthritis. Section 4: guidelines of care for the management and treatment of	AHRQ (US) - Agency for Healthcare Research and Quality	Guideline Clearing Report	Sep 01, 2009	United States	Published

<u>Title</u>	<u>Organisation</u>	<u>Type</u>	<u>Date</u>	<u>Relevant Countries</u>	<u>Publication Status</u>
psoriasis with traditional systemic agents. American Academy of Dermatology. NGC:007686					
Espoguia (clinical guidelines for patients with spondyloarthritis). Spanish Society of Rheumatology. NGC:008550 [Spondyloarthritis]	AHRQ (US) - Agency for Healthcare Research and Quality	Guideline Clearing Report	Jan 01, 2010	Spain	Published
Diagnosis and management of psoriasis and psoriatic arthritis in adults (SIGN CPG 121)	SIGN (GB) - Scottish Intercollegiate Guidelines Network	Guideline	Oct 01, 2010	United Kingdom	Published
Cumulative trauma conditions medical treatment guidelines. Colorado Division of Workers' Compensation. NGC:009565	AHRQ (US) - Agency for Healthcare Research and Quality	Guideline Clearing Report	Sep 16, 2010	United States	Published
Comparative Effectiveness of Drug Therapy for Rheumatoid Arthritis and Psoriatic Arthritis in Adults (AHRQ Research Review)	AHRQ (US) - Agency for Healthcare Research and Quality	Systematic review	Nov 19, 2007	United States	Published
Comparative Effectiveness and Safety of Analgesics for Osteoarthritis (AHRQ Research Review)	AHRQ (US) - Agency for Healthcare Research and Quality	Systematic review	Sep 25, 2006	United States	Published
Clinical Pharmacogenetics Implementation Consortium guidelines for thiopurine methyltransferase genotype and thiopurine dosing. Clinical Pharmacogenetics Implementation Consortium. NGC:009743	AHRQ (US) - Agency for Healthcare Research and Quality	Guideline Clearing Report	Mar 01, 2011	United States	Published
Clinical Pharmacogenetics Implementation Consortium guidelines for human leukocyte antigen-B genotype and allopurinol dosing. Clinical Pharmacogenetics	AHRQ (US) - Agency for Healthcare Research and Quality	Guideline Clearing Report	Feb 01, 2013	United States	Published

<u>Title</u>	<u>Organisation</u>	<u>Type</u>	<u>Date</u>	<u>Relevant Countries</u>	<u>Publication Status</u>
Implementation Consortium. NGC:009588					
Best evidence statement (BEST). Screening for uveitis in children with juvenile idiopathic arthritis (JIA). Cincinnati Children's Hospital Medical Center. NGC:009274	AHRQ (US) - Agency for Healthcare Research and Quality	Guideline Clearing Report	Jun 18, 2012	United States	Published
BSR and BHPR rheumatoid arthritis guidelines on safety of anti-TNF therapies. British Health Professionals in Rheumatology. British Society for Rheumatology. NGC:009434	AHRQ (US) - Agency for Healthcare Research and Quality	Guideline Clearing Report	Jan 01, 2010	United Kingdom	Published
BSR and BHPR guidelines on the use of rituximab in rheumatoid arthritis. British Health Professionals in Rheumatology. British Health Professionals in Rheumatology. NGC:009433	AHRQ (US) - Agency for Healthcare Research and Quality	Guideline Clearing Report	Jan 01, 2011	United Kingdom	Published
American College of Rheumatology 2012 recommendations for the use of nonpharmacologic and pharmacologic therapies in osteoarthritis of the hand, hip, and knee. American College of Rheumatology. NGC:009083	AHRQ (US) - Agency for Healthcare Research and Quality	Guideline Clearing Report	Apr 01, 2012	United States	Published
2012 update of the 2008 American College of Rheumatology recommendations for the use of disease-modifying antirheumatic drugs and biologic agents in the treatment of rheumatoid arthritis. American College of Rheumatology. NGC:009082	AHRQ (US) - Agency for Healthcare Research and Quality	Guideline Clearing Report	May 01, 2012	United States	Published
2012 American College of Rheumatology guidelines for management of gout. Part 2: therapy and antiinflammatory prophylaxis of acute gouty arthritis. American College of Rheumatology. NGC:009423	AHRQ (US) - Agency for Healthcare Research and Quality	Guideline Clearing Report	Oct 01, 2012	United States	Published

<u>Title</u>	<u>Organisation</u>	<u>Type</u>	<u>Date</u>	<u>Relevant Countries</u>	<u>Publication Status</u>
2012 American College of Rheumatology guidelines for management of gout. Part 1: systematic nonpharmacologic and pharmacologic therapeutic approaches to hyperuricemia. American College of Rheumatology. NGC:009422	AHRQ (US) - Agency for Healthcare Research and Quality	Guideline Clearing Report	Oct 01, 2012	United States	Published

coxartrose = 0 hits

arthritis = 64 hits:

http://www.g-i-n.net/library/international-guidelines-library/@@guideline_search_results?type=basic&basic-searchable-text=arthritis&_authenticator=0d5f8971c8e8259a2e64c25836bc7535b25c5555

OBS! Denne guideline inddraget af fagkonsulenten, ikke fundet ved søgning på guidelines (Burde været havde været med i GIN søgningen, men er tilsyneladende ikke blevet indekseret):

Guideline for the non-surgical management of hip and knee osteoarthritis.

Published by: The Royal Australian College of General Practitioners. 2009.

https://www.nhmrc.gov.au/files_nhmrc/publications/attachments/cp117-hip-knee-osteoarthritis.pdf

NICE

Søgt d. 04.11.15

18 fund. 1 relevant.

Osteoarthritis: care and management

NICE guidelines [CG177]

Published date: February 2014

<http://www.nice.org.uk/guidance/cg177>

Links til søgning:

arthritis = 14 hits:

[http://www.nice.org.uk/search?om=\[%22ndt%22:%22%20guidance%20%22\],%22ngt%22:%22%20guidelines%20%22}\]&q=arthritis](http://www.nice.org.uk/search?om=[%22ndt%22:%22%20guidance%20%22],%22ngt%22:%22%20guidelines%20%22}]&q=arthritis)

hip osteoarthritis = 1 hit:

[http://www.nice.org.uk/search?om=\[%22ndt%22:%22%20guidance%20%22\],%22ngt%22:%22%20guidelines%20%22}\]&q=hip%20osteoarthritis](http://www.nice.org.uk/search?om=[%22ndt%22:%22%20guidance%20%22],%22ngt%22:%22%20guidelines%20%22}]&q=hip%20osteoarthritis)

hip arthritis = 3 hits:

[http://www.nice.org.uk/search?om=\[%22ndt%22:%22%20guidance%20%22\],%22ngt%22:%22%20guidelines%20%22}\]&q=hip%20arthritis](http://www.nice.org.uk/search?om=[%22ndt%22:%22%20guidance%20%22],%22ngt%22:%22%20guidelines%20%22}]&q=hip%20arthritis)

coxartrose = 0 hits

NGC:

Søgt d. 04.11.15

67 fund. 3 relevante.

1.	American College of Rheumatology 2012 recommendations for the use of nonpharmacologic and pharmacologic therapies in osteoarthritis of the hand, hip, and knee. 2000 Sep (revised 2012 Apr). NGC:009083 American College of Rheumatology - Medical Specialty Society. View all guidelines by the developer(s)
3.	VA/DoD clinical practice guideline for the non-surgical management of hip and knee osteoarthritis. 2014. NGC:010536 Department of Defense - Federal Government Agency [U.S.]; Department of Veterans Affairs - Federal Government Agency [U.S.]; Veterans Health Administration - Federal Government Agency [U.S.]. View all guidelines by the developer(s)
4.	Osteoarthritis. Care and management in adults. 2008 Feb (revised 2014 Feb). NGC:010279 National Clinical Guideline Centre - National Government Agency [Non-U.S.]. View all guidelines by the developer(s)

Links til søgning:

hip osteoarthritis = 22 hits

<http://www.guideline.gov/search/results.aspx?100=2015,2014,2013,2012,2011,2010,2009,2008,2007,2006,2005,&term=hip%20osteoarthritis>

hip arthritis = 45 hits

<http://www.guideline.gov/search/results.aspx?100=2015%2c2014%2c2013%2c2012%2c2011%2c2010%2c2009%2c2008%2c2007%2c2006%2c2005%2c&term=hip+arthritis>

coxartrose = 0 hits

HTA:

Søgt d. 04.11.15

4 fund. Ingen relevante.

Links til søgning:

hip osteoarthritis = 4 hits:

<http://www.crd.york.ac.uk/CRDWeb/ResultsPage.asp>

hip arthritis = 0 hits

coxartrose = 0 hits

Scottish Intercollegiate Guidelines Network (SIGN)

Søgt d. 04.11.15

Afgrænsning: Guidelines by topic
7 fund. Ingen relevante.

Links til søgning:

Orthopaedics = 7 hits:

<http://www.sign.ac.uk/guidelines/published/index.html#Orthopaedics>

SBU, Sverige

Søgt d. 04.11.15

Afgrænsning: Utvärderingar

9 fund. Ingen relevante.

Links til søgning:

Osteoarthritis = 0 hits

Arthritis = 0 hits

Coxartrose = 0 hits

höft = 9 hits:

<http://www.sbu.se/sv/NySok/?quicksearchquery=h%25c3%25b6ft&l=5&i=sv&deff=1&uaid=>

Socialstyrelsen, Sverige

Søgt d. 04.11.15

44 fund. 7 relevante.

<u>Tillstånd</u>	<u>Åtgärd</u>
Artros i knä och höft, när grundbehandling inte givit tillräckligt resultat	Manuell terapi
Artros i höft, när grundbehandling inte givit tillräckligt resultat	Akupunktur
Artros i höft	Injektion av kortison i leden
Artros i höft	Långvarig, regelbunden, handledd konditions- styrke- och funktionsträning
Artros i knä och höft	Utbildning
Nationella riktlinjer – Utvärdering – Vård vid rörelseorganens sjukdomar – Rekommendationer, bedömningar och sammanfattning http://www.socialstyrelsen.se/publikationer2014/2014-10-3	
Centrala rekommendationer i riktlinjerna för rörelseorganens sjukdomar – sammanfattning http://www.socialstyrelsen.se/nationellariktlinjerforrorelseorganenssjukdomar/centralarekommendationer/sammanfattning	

<p>Röntgenundersökning innan artrosskola</p> <p>http://www.socialstyrelsen.se/indikatorer/sokiindikatorbiblioteket/utvardering/rontgenundersokninginnanartros</p>	<p>Er omfattet af Nationella riktlinjer – Utvärdering</p>
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Links til søgning:

artros höft riktlinjer = 32 hits:

<http://www.socialstyrelsen.se/Sidor/SearchPage.aspx?q=+artros+h%C3%B6ft+riktlinjer&defqe=hidden%3a-meta%3asiteseeker.archived%3aarchived&defl=5&defcs=-1&defdf=632401344000000000&defdt=635817600000000000&uaid=6EF1D319784C2DD19AA83833A1B73034%3a3139322E3136382E3234352E36%3a5247503980416715683>

hip osteoarthritis riktlinjer = 12 hits:

<http://www.socialstyrelsen.se/Sidor/SearchPage.aspx?q=hip+osteoarthritis+riktlinjer&defqe=hidden%3a-meta%3asiteseeker.archived%3aarchived&defl=5&defcs=-1&defdf=632401344000000000&defdt=635817600000000000&uaid=A0C0D1F0FBFC9C3DB7A8065BF3D82D92%3a3139322E3136382E3234352E36%3a5247508482624884400>

Helsedirektoratet, Norge

Søgt d. 04.11.15

Afgrænsning: Nasjonale faglige retningslinjer

3 fund med samme reference = 1 relevant.

Ortopedi

Prioriteringsveileder – ortopedi

<https://helsedirektoratet.no/retningslinjer/ortopedi>

Links til søgning:

Hip osteoarthritis = 0 hits

Osteoarthritis = 0 hits

Hofteartrose = 3 hits:

<https://helsedirektoratet.no/retningslinjer#k=Hofteartrose>

Kunnskapssenteret, Norge

Søgt d. 04.11.15

10 fund. Ingen relevante.

Links til søgning:

hip Osteoarthritis = 4 hits:

<http://www.kunnskapssenteret.no/sok?search=hip+Osteoarthritis>

Hofteartrose = 6 hits:

<http://www.kunnskapssenteret.no/sok?search=Hofteartrose>

Medline

Søgt d. 05.11.15

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

Yr: 2005 – Current

Afgrænsning: Recommendations og Guidelines

Searches	Results	Search Type
1	(osteoarthritis or arthritis).af.	245176
2	hip.af.	122583
3	1 and 2	18761
4	recommendation*.ti. or guideline*.af.	333258
5	3 and 4	497
6	limit 5 to (yr="2005 -Current" and (danish or english or norwegian or swedish))	388

Embase

Søgt d. 5.11.14

EMBASE 1996 to 2015 Week 44

Yr: 2005 – Current

Afgrænsning: Recommendations og Guidelines

Exclude Medline Journals

Searches	Results	Search Type
1	(osteoarthritis or arthritis).af.	246918
2	hip.af.	123846
3	1 and 2	21237
4	recommendation*.ti. or guideline*.af.	461096
5	3 and 4	996
6	limit 5 to (yr="2005 -Current" and (danish or english or norwegian or swedish))	874
7	limit 6 to exclude medline journals	41

Søgning – Guidelines på Patientgruppe 2 – Total hoftealloplastik

10.11.2015/hca, mta

Denne søgning indbefatter Patientgruppen efteropererede (Total hoftealloplastik).

De informationskilder, som ikke gav mulighed for at overføre referencer til RefWorks ligger som links til søgestrengen.

Afgrænsning:

Publikationstype: Hvor intet andet er nævnt er der søgt på 'Guidelines'

År: 2005-2015

Sprog: Engelsk, dansk, norsk, svensk

Søgetermer: hip replacement, hip arthroplasty, joint replacement, joint arthroplasty, höftledsplastik, hoftealloplastik, hofteproteseoperationer

GIN:

Søgt d. 10.11.15

30 fund. 9 Relevante (heraf 5 dubletter)

<u>Title</u>	<u>Organisation</u>	<u>Type</u>	<u>Date</u>	<u>Relevant Countries</u>
Preventing venous thromboembolic disease in patients undergoing elective hip and knee arthroplasty. American Academy of Orthopaedic Surgeons. NGC:008887	AHRQ (US) - Agency for Healthcare Research and Quality	Guideline Clearing Report	Jan 01, 2011	United States
Lower extremity injury medical treatment guidelines. Colorado Division of Workers' Compensation. NGC:009621	AHRQ (US) - Agency for Healthcare Research and Quality	Guideline Clearing Report	Jun 24, 2009	United States
ACR Appropriateness Criteria® imaging after total hip arthroplasty (THA). American College of Radiology. NGC:004649	AHRQ (US) - Agency for Healthcare Research and Quality	Guideline Clearing Report	Jan 01, 2005	United States
AAOS Evidence-Based Clinical Practice Guideline on Preventing Venous Thromboembolic Disease in Patients Undergoing Elective Hip and Knee Arthroplasty	AAOS (USA) - American Academy of Orthopaedic Surgeons	Guideline Clearing Report	Sep 24, 2011	United States

hip replacement = 9 hits (2 relevante)

http://www.g-i-n.net/library/international-guidelines-library/@@guideline_search_results?type=basic&basic-searchable-text=hip+replacement&_authenticator=f868714412df665577a0fb2a5e53de765f95ae5b

hip arthroplasty = 10 hits (4 relevante)

http://www.g-i-n.net/library/international-guidelines-library/@@guideline_search_results?type=basic&basic-searchable-text=hip+arthroplasty&_authenticator=ca9d642b61b45fc8517fe12e65928cd92ec59936

joint replacement = 6 hits (1 relevant)

http://www.g-i-n.net/library/international-guidelines-library/@@guideline_search_results?type=basic&basic-searchable-text=joint+replacement&_authenticator=f868714412df665577a0fb2a5e53de765f95ae5b

joint arthroplasty = 5 hits (2 relevante)

http://www.g-i-n.net/library/international-guidelines-library/@@guideline_search_results?type=basic&basic-searchable-text=joint+arthroplasty&_authenticator=f868714412df665577a0fb2a5e53de765f95ae5b

NICE

Søgt d. 10.11.15

36 fund. Ingen relevante.

Links til søgning:

hip replacement = 5 hits

[https://www.nice.org.uk/Search?om=\[{%22ndt%22:%22%20guidance%20%22}\],{%22ngt%22:%22%20guidelines%20%22}\]&q=hip+replacement](https://www.nice.org.uk/Search?om=[{%22ndt%22:%22%20guidance%20%22}],{%22ngt%22:%22%20guidelines%20%22}]&q=hip+replacement)

hip arthroplasty = 2 hits

[https://www.nice.org.uk/Search?om=\[{%22ndt%22:%22%20guidance%20%22}\],{%22ngt%22:%22%20guidelines%20%22}\]&q=hip+arthroplasty](https://www.nice.org.uk/Search?om=[{%22ndt%22:%22%20guidance%20%22}],{%22ngt%22:%22%20guidelines%20%22}]&q=hip+arthroplasty)

joint replacement = 27 hits

[https://www.nice.org.uk/Search?om=\[{%22ndt%22:%22%20guidance%20%22}\],{%22ngt%22:%22%20guidelines%20%22}\]&q=joint+replacement](https://www.nice.org.uk/Search?om=[{%22ndt%22:%22%20guidance%20%22}],{%22ngt%22:%22%20guidelines%20%22}]&q=joint+replacement)

joint arthroplasty = 2 hits

[https://www.nice.org.uk/Search?om=\[{%22ndt%22:%22%20guidance%20%22}\],{%22ngt%22:%22%20guidelines%20%22}\]&q=joint+arthroplasty](https://www.nice.org.uk/Search?om=[{%22ndt%22:%22%20guidance%20%22}],{%22ngt%22:%22%20guidelines%20%22}]&q=joint+arthroplasty)

NGC:

Søgt d. 10.11.15

338 fund. Ingen relevante.

Links til søgning:

hip replacement = 70 hits

<http://www.guideline.gov/search/results.aspx?100=2015,2014,2013,2012,2011,2010,2009,2008,2007,2006,2005,&term=hip%20replacement>

hip arthroplasty = 48 hits

<http://www.guideline.gov/search/results.aspx?100=2015,2014,2013,2012,2011,2010,2009,2008,2007,2006,2005,&term=hip%20arthroplasty>

joint replacement = 175 hits

<http://www.guideline.gov/search/results.aspx?100=2015,2014,2013,2012,2011,2010,2009,2008,2007,2006,2005,&term=joint%20replacement>

joint arthroplasty = 45 hits

<http://www.guideline.gov/search/results.aspx?100=2015,2014,2013,2012,2011,2010,2009,2008,2007,2006,2005,&term=joint%20arthroplasty>

HTA:

Søgt d. 10.11.15

84 fund. 3 relevante.

2005	HTA	Medical Advisory Secretariat (MAS)	Physiotherapy rehabilitation after total knee or hip replacement: an evidence-based analysis [Preview]
2014	HTA	Health Quality Ontario (HQO)	Update on physiotherapy rehabilitation after total knee or hip replacement [Preview]
2014	HTA	HAYES, Inc.	Preoperative physical therapy for severe osteoarthritis of the hip [Preview]

Links til søgning:

hip replacement = 29 hits

<http://www.crd.york.ac.uk/CRDWeb/ResultsPage.asp>

hip arthroplasty = 36 hits

<http://www.crd.york.ac.uk/CRDWeb/ResultsPage.asp>

joint replacement = 13 hits

<http://www.crd.york.ac.uk/CRDWeb/ResultsPage.asp>

joint arthroplasty = 6 hits

<http://www.crd.york.ac.uk/CRDWeb/ResultsPage.asp>

Scottish Intercollegiate Guidelines Network (SIGN)

Søgt d. 10.11.15

Afgrænsning: Guidelines by topic

7 fund. Ingen relevante.

Links til søgning:

Orthopaedics = 7 hits:

<http://www.sign.ac.uk/guidelines/published/index.html#Orthopaedics>

SBU, Sverige

Søgt d. 10.11.15

Afgrænsning: Utvärderingar

2 fund. Ingen relevante.

Links til søgning:

höftledsplastik = 1 hit

<http://www.sbu.se/sv/Publicerat/Sok-kunskapsluckor/Kunskapsluckor/Dabigatran-jamfort-med-enoxaparin-for-att-minska-risken-for-venos-tromboembolism-och-dod-hos-aldre-personer-som-genomgatt-hoftledsplastik/>

hip arthroplasty = 2 hits

<http://www.sbu.se/sv/NySok/?quicksearchquery=hip%2barthroplasty%2b&l=5&i=sv&deff=1&uid=>

Socialstyrelsen, Sverige

Søgt d. 10.11.15

6 fund. Ingen relevante.

Links til søgning:

höftledsplastik = 4 hits

<http://www.socialstyrelsen.se/Sidor/SimpleSearchPage.aspx?q=H%C3%B6ftledsplastik&defqe=hidden:-meta:siteseeker.archived:archived>

hip arthroplasty = 2 hits

<http://www.socialstyrelsen.se/Sidor/SimpleSearchPage.aspx?q=hip%20arthroplasty&defqe=hidden:-meta:siteseeker.archived:archived>

Helsedirektoratet, Norge

Søgt d. 10.11.15

Afgrænsning: Nasjonale faglige retningslinjer

0 fund.

Hoftealloplastik = 0 hits

Hofteproteseoperasjoner = 0 hits

hip arthroplasty = 0 hits

Kunnskapscenteret, Norge

Søgt d. 10.11.15

8 fund. Ingen relevante.

Links til søgning:

Hoftealloplastik = 0 hits

Hofteproteseoperasjoner = 3 hits

<http://www.kunnskapscenteret.no/sok?search=hofteproteseoperasjoner>

hip arthroplasty = 5 hits

<http://www.kunnskapssenteret.no/sok?search=hip+arthroplasty>

Medline

Søgt d. 12.11.15

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

Yr: 2005 – Current

Afgrænsning: Recommendations og Guidelines

	Searches	Results
1	("hip replacement" or "hip arthroplasty" or "joint replacement" or "joint arthroplasty").af.	28555
2	recommendation*.ti. or guideline*.af.	334849
3	1 and 2	869
4	limit 3 to (yr="2005 -Current" and (danish or english or norwegian or swedish))	665

Embase

Søgt d. 12.11.15

EMBASE 1996 to 2015 Week 44

Yr: 2005 – Current

Afgrænsning: Recommendations og Guidelines

	Searches	Results
1	("hip replacement" or "hip arthroplasty" or "joint replacement" or "joint arthroplasty").af.	34596
2	recommendation*.ti. or guideline*.af.	462924
3	1 and 2	1519
4	limit 3 to (yr="2005 -Current" and (danish or english or norwegian or swedish))	1282

Søgeprotokol for Nationale Kliniske Retningslinjer

Projekttitle/aspekt	NKR for Hofteartrose - Ikke-kirurgisk behandling og genoptræning efter total hoftealloplastik - sekundær litteratur
Kontakt Fagkonsulent /projektleder	Lone Ramer Mikkelsen / Rasmus trap Wolf, KORA
Kontakt Søgesepecialisten	Hanne Caspersen og Marina Therese Axelsen, AU library Sundhedsvidenskab
Senest opdateret	25. Februar 2016

Baggrund	<p>PICO 1 Bør patienter med hofteartrose tilbydes neuromuskulær/funktionel træning?</p> <p>PICO 2 Bør patienter med hofteartrose tilbydes superviseret styrketræning?</p> <p>PICO 3 Bør patienter med hofteartrose tilbydes manuel terapi?</p> <p>PICO 4 Bør overvægtige patienter med hofteartrose tilbydes væggtabsintervention?</p> <p>PICO 5 Bør patienter med hofteartrose tilbydes forløb med kombineret patientuddannelse og træning?</p> <p>PICO 6 Bør patienter der har gennemgået en total hoftealloplastik operation tilbydes superviseret genoptræning efter udskrivelse fra hospitalet?</p> <p>PICO 7 Bør patienter tilbydes superviseret styrketræning efter THA operation?</p> <p>PICO 8 Bør patienter tilbydes neuromuskulær/funktionel træning efter THA operation?</p> <p>PICO 9 Bør patienter anbefales at overholde bevægerestriktioner efter THA operation?</p>
Søgetermer	Se søgestrategierne under de enkelte PICO's
Inklusions- og eksklusionskriterier	<p>Sprog: Engelsk, dansk, norsk og svensk</p> <p>År: de sidste 10 år, (2005 -2016)</p> <p>Population: -</p> <p>Publikationstyper: Systematiske oversigtsartikler, Metaanalyser</p>

Informationskilder

Database	Interface	Dato for søgning
Medline	OVID	Januar 2016
EMBASE	OVID	Januar 2016
CINAHL	EBSCO	Januar 2016
The Cochrane library	Internettet	Januar 2016
PEDro	Internettet	Februar 2016

Note

- Søgetermer og inklusions- og eksklusionskriterier er tilpasset de enkelte databaser.
- Dubletter er så vidt muligt frasorteret ved hjælp af RefWorks. De fundne referencer overføres til Covidence (referenceværktøj)
- Fuldtekster præsenteres i Covidence i pdf-format
- Søgestrategi for hver enkelt database præsenteres – hvis muligt vises det eksplicit hvor mange referencer den enkelte søgestreng genererer

Søgestrategi

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PICO 1

Medline

Søgt d. 8.2.2016

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

Search Strategy:

#	Searches	Results
1	hip.af.	123514
2	osteoarthritis*.af.	65083
3	arthritis*.af.	206466
4	osteoarthros*.af.	3026
5	arthrosis.af.	4853

6	degenerate*.af.	22951
7	2 or 3 or 4 or 5 or 6	276968
8	1 and 7	20073
9	coxarthros*.af.	1605
10	8 or 9	20393
11	exercise.af.	280508
12	training.af.	336659
13	physiotherap*.af.	31130
14	rehabilitation.af.	332244
15	neuromuscular.af.	74452
16	function*.af.	2965946
17	strength*.af.	303396
18	muscular.af.	106755
19	"weight lifting".af.	4396
20	"progressive resistance".af.	694
21	11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20	3996478
22	10 and 21	5481
23	limit 22 to (meta analysis or systematic reviews)	308
24	((systematic adj3 (review* or overview* or study or studies or search*)) or meta analy* or meta-analy* or metaanaly* or pubmed or medline or embase or cochrane).ti,ab,kw.	211933
25	(2013* or 2014* or 2015*).ed.	2906239
26	24 and 25	65830
27	22 and 26	90
28	23 or 27	322
29	limit 28 to (yr="2005 -Current" and (danish or english or norwegian or swedish))	281

Embase

Søgt d. 8.2.2016

Database(s): Embase 1996 to 2016 Week 06

Search Strategy:

#	Searches	Results
1	hip.af.	126170
2	osteoarthritis*.af.	82077
3	arthrit*.af.	290898
4	osteoarthros*.af.	1821
5	arthrosis.af.	2988

6	degenerate*.af.	17198
7	2 or 3 or 4 or 5 or 6	347158
8	1 and 7	24634
9	coxarthros*.af.	598
10	8 or 9	24722
11	exercise.af.	293733
12	training.af.	388405
13	physiotherap*.af.	80716
14	rehabilitation.af.	254302
15	neuromuscular.af.	59624
16	function*.af.	3196936
17	strength*.af.	307111
18	muscular.af.	68008
19	"weight lifting".af.	3249
20	"progressive resistance".af.	786
21	11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20	4108802
22	10 and 21	9413
23	limit 22 to (meta analysis or "systematic review")	356
24	((systematic adj3 (review* or overview* or study or studies or search*)) or meta analy* or meta-analy* or metaanaly* or pubmed or medline or embase or cochrane).ti,ab,kw.	260404
25	(2013* or 2014* or 2015*).em.	4771898
26	24 and 25	109692
27	22 and 26	221
28	23 or 27	441
29	limit 28 to ((danish or english or norwegian or swedish) and yr="2005 -Current")	421

Cinahl

Søgt d. 9.2.2016

Search Strategy:

#	Query	Limiters/Expanders	Results
S36	S31 AND S34	Limiters - Published Date: 20050101-20160231; Language: Danish, English, Norwegian, Swedish Search modes - Boolean/Phrase	235
S35	S31 AND S34	Search modes - Boolean/Phrase	279
S34	S32 OR S33	Search modes - Boolean/Phrase	237,244

S33	TX (((systematic or method*) N3 (review* or overview* or study or studies or search* or approach*)) or meta analy* or meta-analy* or metaanaly*)	Search modes - Boolean/Phrase	237,244
S32	PT (Systematic Review or Meta Analysis)	Search modes - Boolean/Phrase	40,963
S31	S14 AND S30	Search modes - Boolean/Phrase	1,719
S30	S15 OR S16 OR S17 OR S18 OR S19 OR S20 OR S21 OR S22 OR S23 OR S24 OR S25 OR S26 OR S27 OR S28 OR S29	Search modes - Boolean/Phrase	1,066,087
S29	"progressive resistance"	Search modes - Boolean/Phrase	308
S28	(MH "Weight Lifting")	Search modes - Boolean/Phrase	2,189
S27	"weight lifting"	Search modes - Boolean/Phrase	2,285
S26	"weight lifting"	Search modes - Boolean/Phrase	2,285
S25	muscular	Search modes - Boolean/Phrase	13,493
S24	strength*	Search modes - Boolean/Phrase	53,026
S23	function*	Search modes - Boolean/Phrase	183,540
S22	neuromuscular	Search modes - Boolean/Phrase	9,060
S21	(MH "Rehabilitation+")	Search modes - Boolean/Phrase	157,887
S20	rehabilitation	Search modes - Boolean/Phrase	104,919
S19	(MH "Therapeutics+")	Search modes - Boolean/Phrase	776,659
S18	physiotherap*	Search modes - Boolean/Phrase	12,462
S17	training	Search modes - Boolean/Phrase	94,384
S16	(MH "Exercise+")	Search modes - Boolean/Phrase	56,657
S15	exercise	Search modes - Boolean/Phrase	92,291
S14	S12 OR S13	Search modes - Boolean/Phrase	3,562
S13	coxarthros*	Search modes - Boolean/Phrase	26
S12	S3 AND S11	Search modes - Boolean/Phrase	3,550
S11	S4 OR S5 OR S6 OR S7 OR S8 OR S9 OR S10	Search modes - Boolean/Phrase	38,078
S10	degenerate*	Search modes - Boolean/Phrase	405
S9	arthrosis	Search modes - Boolean/Phrase	424
S8	(MH "Arthritis+")	Search modes - Boolean/Phrase	31,726
S7	arthrit*	Search modes - Boolean/Phrase	23,381
S6	osteoarthros*	Search modes - Boolean/Phrase	213
S5	(MH "Osteoarthritis, Hip")	Search modes - Boolean/Phrase	1,376
S4	osteoarthrit*	Search modes - Boolean/Phrase	13,457
S3	S1 OR S2	Search modes - Boolean/Phrase	25,755

S2	(MH "Hip")	Search modes - Boolean/Phrase	3,663
S1	hip	Search modes - Boolean/Phrase	25,755

Cochrane

Søgt d. 9.2.2016

Search Strategy:

ID	Search	Hits
#1	hip:ti,ab,kw (Word variations have been searched)	11958
#2	MeSH descriptor: [Hip] explode all trees	340
#3	#1 or #2	11958
#4	osteoarthritis*:ti,ab,kw (Word variations have been searched)	7611
#5	MeSH descriptor: [Osteoarthritis] explode all trees	4120
#6	arthritis*:ti,ab,kw	10446
#7	MeSH descriptor: [Arthritis] explode all trees	9920
#8	degenerate*:ti,ab,kw	116
#9	MeSH descriptor: [Osteoarthritis, Hip] explode all trees	678
#10	#4 or #5 or #6 or #7 or #8 or #9	17690
#11	#3 and #10	1902
#12	coxarthrosis*:ti,ab,kw	113
#13	#11 or #12	1914
#14	exercise:ti,ab,kw (Word variations have been searched)	49652
#15	MeSH descriptor: [Exercise] explode all trees	16764
#16	training:ti,ab,kw (Word variations have been searched)	42347
#17	physiotherapy*:ti,ab,kw (Word variations have been searched)	6139
#18	rehabilitation:ti,ab,kw (Word variations have been searched)	16270
#19	MeSH descriptor: [Rehabilitation] explode all trees	18436
#20	neuromuscular:ti,ab,kw (Word variations have been searched)	5385
#21	function*:ti,ab,kw (Word variations have been searched)	120445
#22	strength*:ti,ab,kw (Word variations have been searched)	18288
#23	muscular:ti,ab,kw (Word variations have been searched)	3775
#24	"weight lifting":ti,ab,kw (Word variations have been searched)	957
#25	MeSH descriptor: [Weight Lifting] explode all trees	828
#26	"progressive resistance":ti,ab,kw (Word variations have been searched)	398
#27	#14 or #15 or #16 or #17 or #18 or #19 or #20 or #21 or #22 or #23 or #24 or #25 or #26	202804
#28	#13 and #27 Publication Year from 2005 to 2016, in Cochrane Reviews (Reviews and Protocols)	35

I alt 972 fund.

PICO 2

Søgningen for PICO 2 er inkluderet i søgningen for PICO 1

PICO 3

Medline

Søgt d. 21.1.2016

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

Search Strategy:

#	Searches	Results
1	hip.af.	123614
2	osteoarthritis*.af.	65168
3	arthritis*.af.	206544
4	osteoarthros*.af.	3029
5	arthrosis.af.	4858
6	degenerate*.af.	22967
7	2 or 3 or 4 or 5 or 6	277131
8	1 and 7	20092
9	coxarthros*.af.	1605
10	8 or 9	20411
11	manual therap*.af.	2886
12	chiropract*.af.	7298
13	mobili#ation.af.	49024
14	manipulation.af.	73259
15	osteopath*.af.	17276
16	traction.af.	18948
17	stretch.af.	29635
18	management.af.	1047557
19	treatment.af.	3688383
20	11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19	4554052
21	10 and 20	7974
22	limit 21 to (meta analysis or systematic reviews)	396
23	((systematic adj3 (review* or overview* or study or studies or search*)) or meta analy* or meta-analy* or metaanaly* or pubmed or medline or embase or cochrane).ti,ab,kw,sh,pt.	227749
24	21 and 23	348
25	22 or 24	461
26	limit 25 to (yr="2005 - 2016" and (danish or english or norwegian or swedish))	379

Embase

Søgt d. 21.1.2016

Database(s): Embase 1996 to 2016 Week 05

Search Strategy:

#	Searches	Results
1	hip.af.	126170
2	osteoarthritis*.af.	82077
3	arthritis*.af.	290898
4	osteoarthros*.af.	1821
5	arthrosis.af.	2988
6	degenerate*.af.	17198
7	2 or 3 or 4 or 5 or 6	347158
8	1 and 7	24634
9	coxarthros*.af.	598
10	8 or 9	24722
11	manual therap*.af.	3324
12	chiropract*.af.	6124
13	mobili#ation.af.	61928
14	manipulation.af.	71352
15	osteopath*.af.	13415
16	traction.af.	14311
17	stretch.af.	22690
18	management.af.	1374431
19	treatment.af.	4035937
20	11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19	5066470
21	10 and 20	11519
22	limit 21 to (meta analysis or "systematic review")	409
23	((systematic adj3 (review* or overview* or study or studies or search*)) or meta analy* or meta-analy* or metaanaly* or pubmed or medline or embase or cochrane).ti,ab,kw,sh,pt.	304651
24	(2013* or 2014* or 2015* or 2016*).em.	5160272
25	23 and 24	131727
26	21 and 25	271
27	22 or 26	521
28	limit 27 to ((danish or english or norwegian or swedish) and yr="2005 - 2016")	477

Cinahl

Søgt d. 21.1.2016

Search Strategy:

#	Query	Limiters/Expanders	Results
S36	S31 AND S34	Limiters - Published Date: 20050101-20160131; Language: Danish, English, Norwegian, Swedish Search modes - Boolean/Phrase	285
S35	S31 AND S34	Search modes - Boolean/Phrase	318
S34	S32 OR S33	Search modes - Boolean/Phrase	236,112
S33	TX (((systematic or method*) N3 (review* or overview* or study or studies or search* or approach*)) or meta analy* or meta-analy* or metaanaly*)	Search modes - Boolean/Phrase	236,095
S32	PT (Systematic Review or Meta Analysis)	Search modes - Boolean/Phrase	40,922
S31	S14 AND S30	Search modes - Boolean/Phrase	1,790
S30	S15 OR S16 OR S17 OR S18 OR S19 OR S20 OR S21 OR S22 OR S23 OR S24 OR S25 OR S26 OR S27 OR S28 OR S29	Search modes - Boolean/Phrase	1,121,526
S29	"treatment"	Search modes - Boolean/Phrase	388,022
S28	treatment	Search modes - Boolean/Phrase	400,756
S27	(MH "Management+")	Search modes - Boolean/Phrase	653,267
S26	management	Search modes - Boolean/Phrase	236,800
S25	stretch	Search modes - Boolean/Phrase	2,185
S24	(MH "Traction")	Search modes - Boolean/Phrase	750
S23	traction	Search modes - Boolean/Phrase	1,685
S22	osteopath*	Search modes - Boolean/Phrase	2,720
S21	(MH "Manipulation, Osteopathic")	Search modes - Boolean/Phrase	450
S20	manipulation	Search modes - Boolean/Phrase	10,021
S19	mobili?ation	Search modes - Boolean/Phrase	3,798
S18	(MH "Chiropractic+")	Search modes - Boolean/Phrase	12,551
S17	chiropract*	Search modes - Boolean/Phrase	20,147
S16	(MH "Manual Therapy+")	Search modes - Boolean/Phrase	25,858
S15	manual therap*	Search modes - Boolean/Phrase	3,997
S14	S12 OR S13	Search modes - Boolean/Phrase	3,543
S13	coxarthros*	Search modes - Boolean/Phrase	26

S12	S3 AND S11	Search modes - Boolean/Phrase	3,531
S11	S4 OR S5 OR S6 OR S7 OR S8 OR S9 OR S10	Search modes - Boolean/Phrase	37,944
S10	degenerate*	Search modes - Boolean/Phrase	404
S9	arthrosis	Search modes - Boolean/Phrase	423
S8	(MH "Arthritis+")	Search modes - Boolean/Phrase	31,653
S7	arthrit*	Search modes - Boolean/Phrase	23,307
S6	osteoarthros*	Search modes - Boolean/Phrase	213
S5	(MH "Osteoarthritis, Hip")	Search modes - Boolean/Phrase	1,366
S4	osteoarthrit*	Search modes - Boolean/Phrase	13,395
S3	S1 OR S2	Search modes - Boolean/Phrase	25,706
S2	(MH "Hip")	Search modes - Boolean/Phrase	3,655
S1	hip	Search modes - Boolean/Phrase	25,706

Cochrane

Søgt d. 21.1.2016

Search Strategy:

ID	Search	Hits
#1	hip:ti,ab,kw (Word variations have been searched)	11580
#2	MeSH descriptor: [Hip] explode all trees	309
#3	#1 or #2	11580
#4	osteoarthrit*:ti,ab,kw (Word variations have been searched)	7304
#5	MeSH descriptor: [Osteoarthritis, Hip] explode all trees	605
#6	arthrit*:ti,ab,kw (Word variations have been searched)	10207
#7	MeSH descriptor: [Arthritis] explode all trees	9062
#8	degenerate*:ti,ab,kw (Word variations have been searched)	114
#9	#4 or #5 or #6 or #7 or #8	17043
#10	#3 and #9	1801
#11	coxarthros*	141
#12	#10 or #11	1855
#13	manual therap*:ti,ab,kw (Word variations have been searched)	3452
#14	MeSH descriptor: [Musculoskeletal Manipulations] explode all trees	2016
#15	chiropract*:ti,ab,kw (Word variations have been searched)	796
#16	MeSH descriptor: [Chiropractic] explode all trees	152
#17	mobili?ation:ti,ab,kw (Word variations have been searched)	3392
#18	manipulation:ti,ab,kw (Word variations have been searched)	4674
#19	osteopath*:ti,ab,kw (Word variations have been searched)	309
#20	traction:ti,ab,kw (Word variations have been searched)	1042
#21	MeSH descriptor: [Traction] explode all trees	179
#22	stretch:ti,ab,kw (Word variations have been searched)	2326
#23	management:ti,ab,kw (Word variations have been searched)	52723
#24	treatment:ti,ab,kw (Word variations have been searched)	405110

24	limit 23 to (yr="2005 -Current" and (danish or english or norwegian or swedish))	173
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Embase

Søgt d. 27.1.2016

Database(s): Embase 1996 to 2016 Week 04

Search Strategy:

#	Searches	Results
1	hip.af.	126170
2	osteoarthritis*.af.	82077
3	arthritis*.af.	290898
4	osteoarthros*.af.	1821
5	arthrosis.af.	2988
6	degenerate*.af.	17198
7	2 or 3 or 4 or 5 or 6	347158
8	1 and 7	24634
9	coxarthros*.af.	598
10	8 or 9	24722
11	weight*.af.	963855
12	diet.af.	405895
13	adipos*.af.	101747
14	obesity.af.	331766
15	overweight.af.	63469
16	BMI.af.	181216
17	"body mass index".af.	162653
18	11 or 12 or 13 or 14 or 15 or 16 or 17	1588179
19	10 and 18	5295
20	limit 19 to (meta analysis or "systematic review")	175
21	((systematic or method*) adj3 (review* or overview* or study or studies or search* or approach*)) or meta analy* or meta-analy* or metaanaly*).ti,ab,kw,sh,pt.	822408
22	19 and 21	645
23	20 or 22	656
24	limit 23 to ((danish or english or norwegian or swedish) and yr="2005 -Current")	581

Cinahl

Søgt d.27.1.2016

Search Strategy:

#	Query	Limiters/Expanders	Results
S30	S25 AND S28	Limiters - Published Date: 20050101-20160131; Language: Danish, English, Norwegian, Swedish Search modes - Boolean/Phrase	75
S29	S25 AND S28	Search modes - Boolean/Phrase	87
S28	S26 OR S27	Search modes - Boolean/Phrase	236,112
S27	TX (((systematic or method*) N3 (review* or overview* or study or studies or search* or approach*)) or meta analy* or meta-analy* or metaanaly*)	Search modes - Boolean/Phrase	236,112
S26	PT (Systematic Review or Meta Analysis)	Search modes - Boolean/Phrase	40,922
S25	S14 AND S24	Search modes - Boolean/Phrase	534
S24	S15 OR S16 OR S17 OR S18 OR S19 OR S20 OR S21 OR S22 OR S23	Search modes - Boolean/Phrase	208,853
S23	(MH "Body Mass Index")	Search modes - Boolean/Phrase	36,431
S22	BMI	Search modes - Boolean/Phrase	13,208
S21	overweight	Search modes - Boolean/Phrase	10,011
S20	(MH "Obesity+")	Search modes - Boolean/Phrase	40,580
S19	obesity	Search modes - Boolean/Phrase	48,059
S18	adipos*	Search modes - Boolean/Phrase	9,549
S17	(MH "Diet+")	Search modes - Boolean/Phrase	54,436
S16	diet	Search modes - Boolean/Phrase	62,293
S15	weight*	Search modes - Boolean/Phrase	108,645
S14	S12 OR S13	Search modes - Boolean/Phrase	3,543
S13	coxarthros*	Search modes - Boolean/Phrase	26
S12	S3 AND S11	Search modes - Boolean/Phrase	3,531
S11	S4 OR S5 OR S6 OR S7 OR S8 OR S9 OR S10	Search modes - Boolean/Phrase	37,945
S10	degenerate*	Search modes - Boolean/Phrase	404
S9	arthrosis	Search modes - Boolean/Phrase	423
S8	(MH "Arthritis+")	Search modes - Boolean/Phrase	31,657
S7	arthrit*	Search modes - Boolean/Phrase	23,307
S6	osteoarthros*	Search modes - Boolean/Phrase	213
S5	(MH "Osteoarthritis, Hip")	Search modes - Boolean/Phrase	1,366
S4	osteoarthrit*	Search modes - Boolean/Phrase	13,396
S3	S1 OR S2	Search modes - Boolean/Phrase	25,709

S2	(MH "Hip")	Search modes - Boolean/Phrase	3,656
S1	hip	Search modes - Boolean/Phrase	25,709

Cochrane

Søgt d. 27.1.2016

Search Strategy:

ID	Search	Hits
#1	hip:ti,ab,kw (Word variations have been searched)	12011
#2	MeSH descriptor: [Hip] explode all trees	340
#3	#1 or #2	12011
#4	osteoarthritis* (Word variations have been searched)	8162
#5	arthritis*	12925
#6	MeSH descriptor: [Arthritis] explode all trees	9926
#7	degenerate*	156
#8	MeSH descriptor: [Osteoarthritis, Hip] explode all trees	678
#9	#4 or #5 or #6 or #7 or #8 or #9	19839
#10	#3 and #9	2029
#11	coxarthrosis*	144
#12	#10 or #11	2082
#13	weight*	71262
#14	diet	34301
#15	MeSH descriptor: [Diet] explode all trees	14078
#16	adipos*	3836
#17	obesity	18671
#18	MeSH descriptor: [Obesity] explode all trees	9168
#19	overweight	7131
#20	MeSH descriptor: [Overweight] explode all trees	10066
#21	BMI	13600
#22	MeSH descriptor: [Body Mass Index] explode all trees	7501
#23	#13 or #14 or #15 or #16 or #17 or #18 or #19 or #20 or #21 or #22	108206
#24	#12 and #23 Publication Year from 2005 to 2016, in Cochrane Reviews (Reviews and Protocols)	77

I alt 906 fund.

PICO 5

Medline

Søgt d. 9.2.2016

Database(s): Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations and Ovid MEDLINE(R) 1946 to Present
 Search Strategy:

#	Searches	Results
1	hip.af.	123614
2	osteoarthritis*.af.	65168
3	arthritis*.af.	206544
4	osteoarthrosis*.af.	3029
5	arthrosis.af.	4858
6	degenerate*.af.	22967
7	2 or 3 or 4 or 5 or 6	277131
8	1 and 7	20092
9	coxarthrosis*.af.	1605
10	8 or 9	20411
11	"patient education".af.	87343
12	"patient school".af.	10
13	"patient program".af.	133
14	"expert patient".af.	108
15	rehabilitation.af.	332518
16	"pain coping".af.	647
17	"coping skills training".af.	257
18	"coping chronic pain".af.	2
19	"hip school".af.	4
20	nemex.af.	8
21	"self care".af.	32936
22	"group-based".af.	4368
23	"health education".af.	84188
24	"health education program".af.	896
25	11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20 or 21 or 22 or 23 or 24	515545
26	10 and 25	1812
27	limit 26 to (meta analysis or systematic reviews)	126
28	((systematic adj3 (review* or overview* or study or studies or search*)) or meta analy* or meta-analy* or metaanaly* or pubmed or medline or embase or cochrane).ti,ab,kw.	212190
29	(2013* or 2014* or 2015*).ed.	2906258
30	28 and 29	65832
31	26 and 30	33
32	27 or 31	130

33	limit 32 to (yr="2005 -Current" and (danish or english or norwegian or swedish))	111
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Embase

Søgt d. 9.2.2016

Database(s): Embase 1996 to 2016 Week 06

Search Strategy:

#	Searches	Results
1	hip.af.	126170
2	osteoarthritis*.af.	82077
3	arthritis*.af.	290898
4	osteoarthrosis*.af.	1821
5	arthrosis.af.	2988
6	degenerate*.af.	17198
7	2 or 3 or 4 or 5 or 6	347158
8	1 and 7	24634
9	coxarthrosis*.af.	598
10	8 or 9	24722
11	"patient education".af.	80187
12	"patient school".af.	21
13	"patient program".af.	241
14	"expert patient".af.	172
15	rehabilitation.af.	254302
16	"pain coping".af.	812
17	"coping skills training".af.	317
18	"coping chronic pain".af.	6
19	"hip school".af.	4
20	nemex.af.	21
21	"self care".af.	36887
22	"group-based".af.	5736
23	"health education".af.	72782
24	"health education program".af.	663
25	11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20 or 21 or 22 or 23 or 24	429390
26	10 and 25	2669
27	limit 26 to (meta analysis or "systematic review")	123
28	((systematic adj3 (review* or overview* or study or studies or search*)) or meta analy* or meta-analy* or metaanaly* or pubmed or medline or embase or cochrane).ti,ab,kw.	260404

29	(2013* or 2014* or 2015*).em.	4771898
30	28 and 29	109692
31	26 and 30	73
32	27 or 31	153
33	limit 32 to ((danish or english or norwegian or swedish) and yr="2005 -Current")	145

Cinahl

Søgt d. 8.2.2016

Search Strategy:

#	Query	Limiters/Expanders	Results
S40	S35 AND S38	Limiters - Published Date: 20050101-20160231; Language: Danish, English, Norwegian, Swedish Search modes - Boolean/Phrase	105
S39	S35 AND S38	Search modes - Boolean/Phrase	127
S38	S36 OR S37	Search modes - Boolean/Phrase	236,603
S37	TX (((systematic or method*) N3 (review* or overview* or study or studies or search* or approach*)) or meta analy* or meta-analy* or metaanaly*)	Search modes - Boolean/Phrase	236,603
S36	PT (Systematic Review or Meta Analysis)	Search modes - Boolean/Phrase	40,941
S35	S14 AND S34	Search modes - Boolean/Phrase	710
S34	S15 OR S16 OR S17 OR S18 OR S19 OR S20 OR S21 OR S22 OR S23 OR S24 OR S25 OR S26 OR S27 OR S28 OR S29 OR S30 OR S31 OR S32 OR S33	Search modes - Boolean/Phrase	308,449
S33	"health education program"	Search modes - Boolean/Phrase	400
S32	(MH "Health Education+")	Search modes - Boolean/Phrase	79,347
S31	"health education"	Search modes - Boolean/Phrase	25,751
S30	"group-based"	Search modes - Boolean/Phrase	1,029
S29	(MH "Self Care+")	Search modes - Boolean/Phrase	26,999
S28	"self care"	Search modes - Boolean/Phrase	25,177
S27	"neuromuscular exercise"	Search modes - Boolean/Phrase	8
S26	nemex	Search modes - Boolean/Phrase	1
S25	"hip school"	Search modes - Boolean/Phrase	2
S24	"coping chronic pain"	Search modes - Boolean/Phrase	1

S23	"coping skills training"	Search modes - Boolean/Phrase	113
S22	"pain coping"	Search modes - Boolean/Phrase	286
S21	(MH "Rehabilitation+")	Search modes - Boolean/Phrase	157,780
S20	rehabilitation	Search modes - Boolean/Phrase	104,850
S19	"expert patient"	Search modes - Boolean/Phrase	77
S18	"patient program"	Search modes - Boolean/Phrase	28
S17	"patient school"	Search modes - Boolean/Phrase	5
S16	(MH "Patient Education+")	Search modes - Boolean/Phrase	49,883
S15	"patient education"	Search modes - Boolean/Phrase	44,000
S14	S12 OR S13	Search modes - Boolean/Phrase	3,562
S13	coxarthros*	Search modes - Boolean/Phrase	26
S12	S3 AND S11	Search modes - Boolean/Phrase	3,550
S11	S4 OR S5 OR S6 OR S7 OR S8 OR S9 OR S10	Search modes - Boolean/Phrase	38,037
S10	degenerate*	Search modes - Boolean/Phrase	405
S9	arthrosis	Search modes - Boolean/Phrase	423
S8	(MH "Arthritis+")	Search modes - Boolean/Phrase	31,714
S7	arthrit*	Search modes - Boolean/Phrase	23,355
S6	osteoarthros*	Search modes - Boolean/Phrase	213
S5	(MH "Osteoarthritis, Hip")	Search modes - Boolean/Phrase	1,376
S4	osteoarthrit*	Search modes - Boolean/Phrase	13,446
S3	S1 OR S2	Search modes - Boolean/Phrase	25,740
S2	(MH "Hip")	Search modes - Boolean/Phrase	3,662
S1	hip	Search modes - Boolean/Phrase	25,740

Cochrane

Søgt d. 9.2.2016

Search Strategy:

ID	Search	Hits
#1	hip:ti,ab,kw (Word variations have been searched)	12011
#2	MeSH descriptor: [Hip] explode all trees	340
#3	#1 or #2	12011
#4	osteoarthrit*:ti,ab,kw (Word variations have been searched)	7652
#5	MeSH descriptor: [Osteoarthritis] explode all trees	4122
#6	arthrit*:ti,ab,kw	10521
#7	MeSH descriptor: [Arthritis] explode all trees	9926

#8	degenerate*:ti,ab,kw	116
#9	MeSH descriptor: [Osteoarthritis, Hip] explode all trees	678
#10	#4 or #5 or #6 or #7 or #8 or #9	17767
#11	#3 and #10	1902
#12	coxarthros*:ti,ab,kw	17690
#13	#11 or #12	1914
#14	"patient education":ti,ab,kw (Word variations have been searched)	9271
#15	MeSH descriptor: [Patient Education as Topic] explode all trees	7495
#16	"patient school":ti,ab,kw (Word variations have been searched)	4
#17	"patient program":ti,ab,kw (Word variations have been searched)	85
#18	"expert patient":ti,ab,kw (Word variations have been searched)	38
#19	rehabilitation:ti,ab,kw (Word variations have been searched)	16390
#20	MeSH descriptor: [Rehabilitation] explode all trees	18446
#21	"pain coping":ti,ab,kw (Word variations have been searched)	146
#22	"coping skills training":ti,ab,kw (Word variations have been searched)	191
#23	"coping chronic pain":ti,ab,kw (Word variations have been searched)	0
#24	"hip school":ti,ab,kw (Word variations have been searched)	4
#25	nemex:ti,ab,kw (Word variations have been searched)	8
#26	"self care":ti,ab,kw (Word variations have been searched)	5169
#27	MeSH descriptor: [Self Care] explode all trees	4615
#28	"group-based":ti,ab,kw (Word variations have been searched)	2476
#29	"health education":ti,ab,kw (Word variations have been searched)	5885
#30	MeSH descriptor: [Health Education] explode all trees	11278
#31	"health education program":ti,ab,kw (Word variations have been searched)	349
#32	#14 or #15 or #16 or #17 or #18 or #19 or #20 or #21 or #22 or #23 or #24 or #25 or #26 or #27 or #28 or #29 or #30 or #31	48477
#33	#13 and #32 Publication Year from 2005 to 2016, in Cochrane Reviews (Reviews and Protocols)	6

I alt 367 fund.

PICO 6

Medline

Søgt d.3.2.2016

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

Search Strategy:

#	Searches	Results
1	hip.af.	122817
2	replacement.af.	231948
3	arthroplasty.af.	59060

4	THA.af.	7229
5	THR.af.	21875
6	prothe*.af.	261227
7	"joint replacement".af.	5715
8	"joint arthroplasty".af.	2631
9	2 or 3 or 4 or 5 or 6 or 7 or 8	472270
10	1 and 9	45322
11	exercis*.af.	302509
12	training.af.	333708
13	physiotherap*.af.	30807
14	rehabilitation.af.	330030
15	supervis*.af.	53384
16	strength.af.	224145
17	muscular.af.	106333
18	"weight lifting".af.	4380
19	"progressive resistance".af.	690
20	neuromuscular.af.	74044
21	function*.af.	2944444
22	nemex.af.	8
23	11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20 or 21 or 22	3961087
24	10 and 23	10557
25	limit 24 to systematic reviews	367
26	((systematic adj3 (review* or overview* or study or studies or search*)) or meta analy* or meta-analy* or metaanaly* or pubmed or medline or embase or cochrane).ti,ab,kw,sh,pt.	224340
27	24 and 26	315
28	25 or 27	423
29	limit 28 to (yr="2005 -Current" and (danish or english or norwegian or swedish))	349

Embase

Søgt d. 3.2.2016

Database(s): Embase 1996 to 2016 Week 05

Search Strategy:

#	Searches	Results
1	hip.af.	125278
2	replacement.af.	242551

3	arthroplasty.af.	57260
4	THA.af.	7928
5	THR.af.	16880
6	prothe*.af.	172622
7	"joint replacement".af.	7394
8	"joint arthroplasty".af.	2767
9	2 or 3 or 4 or 5 or 6 or 7 or 8	409786
10	1 and 9	43840
11	exercis*.af.	306876
12	training.af.	384630
13	physiotherap*.af.	80217
14	rehabilitation.af.	252469
15	supervis*.af.	48043
16	strength.af.	225826
17	muscular.af.	67476
18	"weight lifting".af.	3238
19	"progressive resistance".af.	784
20	neuromuscular.af.	59125
21	function*.af.	3171098
22	nemex.af.	21
23	11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20 or 21 or 22	4054865
24	10 and 23	12807
25	limit 24 to (meta analysis or "systematic review")	309
26	((systematic adj3 (review* or overview* or study or studies or search*)) or meta analy* or meta-analy* or metaanaly* or pubmed or medline or embase or cochrane).ti,ab,kw,sh,pt.	301451
27	24 and 26	498
28	25 or 27	524
29	limit 28 to ((danish or english or norwegian or swedish) and yr="2005 -Current")	440

Cinahl

Søgt d. 2.2.2016

Search Strategy:

#	Query	Limiters/Expanders	Results
S38	S35 OR S37	Limiters - Published Date: 20050101-20160231; Language: Danish, English, Norwegian, Swedish Search modes - Boolean/Phrase	249

S37	S33 AND S36	Search modes - Boolean/Phrase	309
S36	TX (((systematic or method*) N3 (review* or overview* or study or studies or search* or approach*)) or meta analy* or meta-analy* or metaanaly*)	Search modes - Boolean/Phrase	231,359
S35	S33 AND S34	Search modes - Boolean/Phrase	74
S34	PT Meta Analysis OR Systematic Review	Search modes - Boolean/Phrase	40,916
S33	S14 AND S32	Search modes - Boolean/Phrase	2,516
S32	S15 OR S16 OR S17 OR S18 OR S19 OR S20 OR S21 OR S22 OR S23 OR S24 OR S25 OR S26 OR S27 OR S28 OR S29 OR S30 OR S31	Search modes - Boolean/Phrase	510,035
S31	nemex	Search modes - Boolean/Phrase	1
S30	function*	Search modes - Boolean/Phrase	182,703
S29	neuromuscular	Search modes - Boolean/Phrase	9,023
S28	"progressive resistance"	Search modes - Boolean/Phrase	306
S27	(MH "Weight Lifting")	Search modes - Boolean/Phrase	2,189
S26	"weight lifting"	Search modes - Boolean/Phrase	2,285
S25	muscular	Search modes - Boolean/Phrase	13,452
S24	strength	Search modes - Boolean/Phrase	37,861
S23	(MH "Supervisors and Supervision+")	Search modes - Boolean/Phrase	7,705
S22	supervis*	Search modes - Boolean/Phrase	17,527
S21	(MH "Rehabilitation+")	Search modes - Boolean/Phrase	157,473
S20	rehabilitation	Search modes - Boolean/Phrase	104,623
S19	(MH "Physical Therapy+")	Search modes - Boolean/Phrase	75,590
S18	physiotherap*	Search modes - Boolean/Phrase	12,410
S17	training	Search modes - Boolean/Phrase	94,013
S16	(MH "Exercise+")	Search modes - Boolean/Phrase	56,447
S15	exercis*	Search modes - Boolean/Phrase	93,178
S14	S3 AND S13	Search modes - Boolean/Phrase	8,935
S13	S4 OR S5 OR S6 OR S7 OR S8 OR S9 OR S10 OR S11 OR S12	Search modes - Boolean/Phrase	53,494
S12	"joint arthroplasty"	Search modes - Boolean/Phrase	495
S11	"joint replacement"	Search modes - Boolean/Phrase	1,144
S10	prosth*	Search modes - Boolean/Phrase	25,002
S9	THR	Search modes - Boolean/Phrase	738
S8	THA	Search modes - Boolean/Phrase	1,055
S7	(MH "Arthroplasty+")	Search modes - Boolean/Phrase	15,609

S6	arthroplasty	Search modes - Boolean/Phrase	15,798
S5	(MH "Arthroplasty, Replacement, Hip")	Search modes - Boolean/Phrase	6,570
S4	replacement	Search modes - Boolean/Phrase	32,208
S3	S1 OR S2	Search modes - Boolean/Phrase	25,663
S2	(MH "Hip")	Search modes - Boolean/Phrase	3,648
S1	hip	Search modes - Boolean/Phrase	25,663

Cochrane

Søgt d. 2.2.2016

Search Strategy:

ID	Search	Hits
#1	hip:ti,ab,kw (Word variations have been searched)	11958
#2	replacement:ti,ab,kw (Word variations have been searched)	17908
#3	arthroplasty:ti,ab,kw (Word variations have been searched)	6356
#4	MeSH descriptor: [Arthroplasty] explode all trees	4356
#5	THA:ti,ab,kw (Word variations have been searched)	618
#6	THR:ti,ab,kw (Word variations have been searched)	353
#7	prosth*:ti,ab,kw (Word variations have been searched)	10111
#8	"joint replacement":ti,ab,kw (Word variations have been searched)	361
#9	"joint arthroplasty":ti,ab,kw (Word variations have been searched)	163
#10	#2 or #3 or #4 or #5 or #6 or #7 or #8 or #9	26471
#11	#1 and #10	4691
#12	exercis*:ti,ab,kw (Word variations have been searched)	49665
#13	MeSH descriptor: [Exercise] explode all trees	16764
#14	training:ti,ab,kw (Word variations have been searched)	42347
#15	physiotherap*:ti,ab,kw (Word variations have been searched)	6139
#16	rehabilitation:ti,ab,kw (Word variations have been searched)	16270
#17	MeSH descriptor: [Rehabilitation] explode all trees	18436
#18	supervis*:ti,ab,kw (Word variations have been searched)	5233
#19	strength:ti,ab,kw (Word variations have been searched)	16321
#20	muscular:ti,ab,kw (Word variations have been searched)	3775
#21	"weight lifting" (Word variations have been searched)	1009
#22	MeSH descriptor: [Weight Lifting] explode all trees	828
#23	"progressive resistance":ti,ab,kw (Word variations have been searched)	398
#24	neuromuscular:ti,ab,kw (Word variations have been searched)	5385
#25	function*:ti,ab,kw (Word variations have been searched)	120444
#26	nemex:ti,ab,kw (Word variations have been searched)	8
#27	#12 or #13 or #14 or #15 or #16 or #17 or #18 or #19 or #20 or #21 or #22 or #23 or #24 or #25 or #26	203379
#28	#11 and #27 Publication Year from 2005 to 2016, in Cochrane Reviews (Reviews and Protocols)	19

I alt 1057 fund.

PICO 7

Søgningen for PICO 7 er inkluderet i søgningen for PICO 6

PICO 8

Søgningen for PICO 8 er inkluderet i søgningen for PICO 6

PICO 9

Medline

Søgt d. 18.01.2016

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

Search Strategy:

#	Searches	Results
1	"hip replacement".af.	8971
2	"hip arthroplasty".af.	14479
3	THA.af.	7197
4	THR.af.	21838
5	1 or 2 or 3 or 4	45721
6	"joint replacement".af.	5692
7	"joint arthroplasty".af.	2616
8	6 or 7	8006
9	5 or 8	52114
10	precaution*.af.	17461
11	restrict*.af.	419671
12	"assistive devices".af.	1118
13	self-help devices.af.	3780
14	10 or 11 or 12 or 13	441118
15	9 and 14	1527
16	limit 15 to (meta analysis or systematic reviews)	43
17	((systematic or method*) adj3 (review* or overview* or study or studies or search* or approach*)) or meta analy* or meta-analy* or metaanaly*).ti,ab,kw,sh,pt.	490166
18	15 and 17	60
19	16 or 18	70
20	limit 19 to (yr="2005 -Current" and (danish or english or norwegian or swedish))	58

Embase

Søgt d. 18.01.2016

Database(s): Embase 1996 to 2016 Week 03

Search Strategy:

#	Searches	Results
1	"hip replacement".af.	8995
2	"hip arthroplasty".af.	23046
3	THA.af.	7736
4	THR.af.	16785
5	1 or 2 or 3 or 4	45852
6	"joint replacement".af.	7334
7	"joint arthroplasty".af.	2742
8	6 or 7	9710
9	5 or 8	52635
10	precaution*.af.	16041
11	restrict*.af.	407921
12	"assistive devices".af.	1418
13	"self-help devices".af.	61
14	10 or 11 or 12 or 13	424774
15	9 and 14	1316
16	limit 15 to (meta analysis or "systematic review")	35
17	((((systematic or method*) adj3 (review* or overview* or study or studies or search* or approach*)) or meta analy* or meta-analy* or metaanaly*).ti,ab,kw,sh,pt.	813255
18	15 and 17	97
19	16 or 18	97
20	limit 19 to (yr="2005 -Current" and (danish or english or norwegian or swedish))	79

Cinahl

Søgt d. 25.1.2016

Search Strategy:

#	Query	Limiters/Expanders	Results
S20	S17 AND S18	Limiters - Published Date: 20050101-20160131; Language: Danish, English, Norwegian, Swedish Search modes - Boolean/Phrase	40

S19	S17 AND S18	Search modes - Boolean/Phrase	45
S18	TX (((systematic or method*) N3 (review* or overview* or study or studies or search* or approach*)) or meta analy* or meta-analy* or metaanaly*)	Search modes - Boolean/Phrase	230,610
S17	S11 AND S16	Search modes - Boolean/Phrase	199
S16	S12 OR S13 OR S14 OR S15	Search modes - Boolean/Phrase	30,081
S15	"self-help devices"	Search modes - Boolean/Phrase	6
S14	"assistive devices"	Search modes - Boolean/Phrase	685
S13	restrict*	Search modes - Boolean/Phrase	25,067
S12	precaution*	Search modes - Boolean/Phrase	4,434
S11	S6 OR S10	Search modes - Boolean/Phrase	14,823
S10	S7 OR S8 OR S9	Search modes - Boolean/Phrase	13,742
S9	(MH "Arthroplasty, Replacement+")	Search modes - Boolean/Phrase	13,291
S8	"joint arthroplasty"	Search modes - Boolean/Phrase	493
S7	"joint replacement"	Search modes - Boolean/Phrase	1,142
S6	S1 OR S2 OR S3 OR S4 OR S5	Search modes - Boolean/Phrase	7,789
S5	THR	Search modes - Boolean/Phrase	737
S4	THA	Search modes - Boolean/Phrase	1,055
S3	"hip arthroplasty"	Search modes - Boolean/Phrase	2,528
S2	(MH "Arthroplasty, Replacement, Hip")	Search modes - Boolean/Phrase	6,563
S1	"hip replacement"	Search modes - Boolean/Phrase	1,689

Cochrane

Søgt d. 25.1.2016

Search Strategy:

ID	Search	Hits
#1	"hip replacement"	1620
#2	MeSH descriptor: [Arthroplasty, Replacement, Hip] explode all trees	1656
#3	"hip arthroplasty"	2026
#4	THA	695
#5	THR	396
#6	#1 or #2 or #3 or #4 or #5	4029
#7	"joint replacement"	502
#8	MeSH descriptor: [Arthroplasty, Replacement] explode all trees	3383
#9	"joint arthroplasty"	192

#10	#7 or #8 or #9	3814
#11	#6 or #10	6055
#12	precaution*	857
#13	restrict*	28968
#14	"assistive devices"	155
#15	MeSH descriptor: [Self-Help Devices] explode all trees	348
#16	"self-help devices"	137
#17	#12 or #13 or #14 or #15 or #16	29876
#18	#11 and #17 Publication Year from 2005 to 2016, in Cochrane Reviews (Reviews and Protocols)	168

I alt 345 fund.

PEDro PICO 1-9

Søgt d. 8.2.2016

118 fund

I PEDro er der udelukkende søgt på Population, da man ikke kan kombinere med Intervention. Litteraturen til samtlige PICO-spørgsmål vedrørende Population blev samlet i Covidence i mappen: "NKR 41 Hofte Population - samlet".

Herfra sorteret af fagkonsulenten til de respektive PICO-mapper.

Search Strategy:

Abstract & Title: hip

Body part: thigh or hip

Method: systematic review

Published since: 2005

Title	Method	Score (/10)	Select Record
Enhanced rehabilitation and care models for adults with dementia following hip fracture surgery (Cochrane review) [with consumer summary]	systematic review	N/A	Selected
High-intensity versus low-intensity physical activity or exercise in people with hip or knee osteoarthritis (Cochrane review) [with consumer summary]	systematic review	N/A	Selected
Exercise for osteoarthritis of the hip (Cochrane review) [with consumer summary]	systematic review	N/A	Selected
Hip protectors for preventing hip fractures in older people (Cochrane review) [with consumer summary]	systematic review	N/A	Selected
Preoperative education for hip or knee replacement (Cochrane review) [with consumer summary]	systematic review	N/A	Selected
Different types of intermittent pneumatic compression devices for preventing venous thromboembolism in patients after total hip	systematic review	N/A	Selected

Title	Method	Score (/10)	Select Record
replacement (Cochrane review) [with consumer summary]			
Interventions for treating femoral shaft fractures in children and adolescents (Cochrane review) [with consumer summary]	systematic review	N/A	Selected
Interventions for improving mobility after hip fracture surgery in adults (Cochrane review) [with consumer summary]	systematic review	N/A	Selected
Pre-operative traction for hip fractures in adults (Cochrane review) [with consumer summary]	systematic review	N/A	Selected
Screening programmes for developmental dysplasia of the hip in newborn infants (Cochrane review) [with consumer summary]	systematic review	N/A	Selected
Rehabilitation interventions for improving physical and psychosocial functioning after hip fracture in older people (Cochrane review) [with consumer summary]	systematic review	N/A	Selected
Multidisciplinary rehabilitation for older people with hip fractures (Cochrane review) [with consumer summary]	systematic review	N/A	Selected
Conservative versus operative treatment for hip fractures in adults (Cochrane review) [with consumer summary]	systematic review	N/A	Selected
Multidisciplinary rehabilitation programmes following joint replacement at the hip and knee in chronic arthropathy (Cochrane review) [with consumer summary]	systematic review	N/A	Selected
Aquatic exercise for the treatment of knee and hip osteoarthritis (Cochrane review) [with consumer summary]	systematic review	N/A	Selected
Operative and non-operative treatment options for dislocation of the hip following total hip arthroplasty (Cochrane review) [with consumer summary]	systematic review	N/A	Selected
Progressive resistance training before and after total hip and knee arthroplasty: a systematic review [with consumer summary]	systematic review	N/A	Selected
Hip strengthening compared with quadriceps strengthening in conservative treatment of patients with patellofemoral pain: a critically appraised topic	systematic review	N/A	Selected
The effectiveness of prehabilitation or preoperative exercise for surgical patients: a systematic review	systematic review	N/A	Selected
Do lifestyle restrictions and precautions prevent dislocation after total hip arthroplasty? A systematic review and meta-analysis of the literature [with consumer summary]	systematic review	N/A	Selected
Effects of aquatic therapy and land-based therapy versus land-based therapy alone on range of motion, edema, and function after hip or knee replacement: a systematic review and meta-analysis [with consumer summary]	systematic review	N/A	Selected
No major effects of preoperative education in patients undergoing hip or knee replacement -- a systematic review [with consumer summary]	systematic review	N/A	Selected
Effectiveness of land-based physiotherapy exercise following	systematic	N/A	Selected

Title	Method	Score (/10)	Select Record
hospital discharge following hip arthroplasty for osteoarthritis: an updated systematic review	review		
Cost-effectiveness analyses in orthopaedic sports medicine: a systematic review	systematic review	N/A	Selected
Are hip precautions necessary post total hip arthroplasty? A systematic review	systematic review	N/A	Selected
Effects of exercise and manual therapy on pain associated with hip osteoarthritis: a systematic review and meta-analysis [with consumer summary]	systematic review	N/A	Selected
Evidence-based review for patients undergoing elective hip and knee replacement	systematic review	N/A	Selected
Effectiveness of delayed rehabilitation programmes in patients following total hip replacement	systematic review	N/A	Selected
A systematic review of recommendations and guidelines for the management of osteoarthritis: the Chronic Osteoarthritis Management Initiative of the US Bone and Joint Initiative	systematic review	N/A	Selected
Efficacy of rehabilitation programs for improving muscle strength in people with hip or knee osteoarthritis: a systematic review with meta-analysis	systematic review	N/A	Selected
Physical exercise and weight loss for hip and knee osteoarthritis in very old patients: a systematic review of the literature	systematic review	N/A	Selected
Nonoperative treatment for femoroacetabular impingement: a systematic review of the literature	systematic review	N/A	Selected
Does pre-operative physical therapy improve post-surgical outcomes of patients undergoing a total knee and/or total hip arthroplasty? A systematic review	systematic review	N/A	Selected
Manual therapy and therapeutic exercise in the treatment of osteoarthritis of the hip: a systematic review	systematic review	N/A	Selected
Could targeted exercise programmes prevent lower limb injury in community Australian football?	systematic review	N/A	Selected
Exercise for lower limb osteoarthritis: systematic review incorporating trial sequential analysis and network meta-analysis [with consumer summary]	systematic review	N/A	Selected
The effect of care pathways for hip fractures: a systematic overview of secondary studies	systematic review	N/A	Selected
Physiotherapist-directed rehabilitation exercises in the outpatient or home setting improve strength, gait speed and cadence after elective total hip replacement: a systematic review [with consumer summary]	systematic review	N/A	Selected
Which type of exercise therapy is effective after hip arthroplasty? A systematic review of randomized controlled trials	systematic review	N/A	Selected
Activity pacing education for people with osteoarthritis: a	systematic	N/A	Selected

Title	Method	Score (/10)	Select Record
systematic review of the current evidence-base	review		
A meta-analysis of brief high-impact exercises for enhancing bone health in premenopausal women	systematic review	N/A	Selected
Cost-effectiveness of nonpharmacologic, nonsurgical interventions for hip and/or knee osteoarthritis: systematic review	systematic review	N/A	Selected
Manipulative therapy for lower extremity conditions: update of a literature review [with consumer summary]	systematic review	N/A	Selected
An appraisal of rehabilitation regimes used for improving functional outcome after total hip replacement surgery	systematic review	N/A	Selected
Systematic review and quality assessment of economic evaluation studies of injury prevention	systematic review	N/A	Selected
Osteoarthritis year in review: rehabilitation and outcomes	systematic review	N/A	Selected
Rehabilitation interventions for pain and disability in osteoarthritis: a review of interventions including exercise, manual techniques, and assistive devices	systematic review	N/A	Selected
The use of spinal manipulative therapy for pediatric health conditions: a systematic review of the literature	systematic review	N/A	Selected
Sportliches training bei lumbalgie, kox- und gonarthrose sowie fibromyalgie-syndrom: effekt auf die schmerzen -- eine literaturubersicht (Exercise for lower back pain, hip and knee osteoarthritis, and fibromyalgia: effects on pain -- a literature review) [German]	systematic review	N/A	Selected
Extended exercise rehabilitation after hip fracture improves patients' physical function: a systematic review and meta-analysis	systematic review	N/A	Selected
Does exercise reduce pain and improve physical function before hip or knee replacement surgery? A systematic review and meta-analysis of randomized controlled trials	systematic review	N/A	Selected
Rehabilitation in patients with dementia following hip fracture: a systematic review [with consumer summary]	systematic review	N/A	Selected
Effectiveness of behavior graded activity on exercise adherence and physical activity in hip and knee osteoarthritis -- a systematic review	systematic review	N/A	Selected
Osteoarthritis 2012 year in review: rehabilitation and outcomes	systematic review	N/A	Selected
Iliotibial band syndrome in runners: a systematic review	systematic review	N/A	Selected
Aquatic physiotherapy for management of hip osteoarthritis: a literature review	systematic review	N/A	Selected
Therapeutische validiteit en effectiviteit van preoperatieve therapeutische training voorafgaand aan een totale gewrichtserving: een systematische review en meta-analyse	systematic review	N/A	Selected

Title	Method	Score (/10)	Select Record
<u>(Therapeutic validity and effectiveness of preoperative exercise on functional recovery after joint replacement: a systematic review and meta-analysis) [Dutch]</u>			
<u>Manual therapy for osteoarthritis of the hip or knee -- a systematic review</u>	systematic review	N/A	Selected
<u>Systematic review of home physiotherapy after hip fracture surgery</u>	systematic review	N/A	Selected
<u>Physical exercise after hip fracture: an evidence overview</u>	systematic review	N/A	Selected
<u>Systematic review and meta-analysis comparing land and aquatic exercise for people with hip or knee arthritis on function, mobility and other health outcomes</u>	systematic review	N/A	Selected
<u>Comparative effectiveness of pain management interventions for hip fracture: a systematic review</u>	systematic review	N/A	Selected
<u>Efficacy of treatment of trochanteric bursitis: a systematic review</u>	systematic review	N/A	Selected
<u>Pre-operative interventions (non-surgical and non-pharmacological) for patients with hip or knee osteoarthritis awaiting joint replacement surgery -- a systematic review and meta-analysis</u>	systematic review	N/A	Selected
<u>Hip fracture management, before and beyond surgery and medication: a synthesis of the evidence</u>	systematic review	N/A	Selected
<u>Physical exercise and reduction of pain in adults with lower limb osteoarthritis: a systematic review</u>	systematic review	N/A	Selected
<u>Does land-based exercise reduce pain and disability associated with hip osteoarthritis? A meta-analysis of randomized controlled trials</u>	systematic review	N/A	Selected
<u>L'esercizio terapeutico nell'artrosi d'anca: una revisione di letteratura (Exercise therapy in osteoarthritis of the hip: a review of literature) [Italian]</u>	systematic review	N/A	Selected
<u>Partial versus unrestricted weight bearing after an uncemented femoral stem in total hip arthroplasty: recommendation of a concise rehabilitation protocol from a systematic review of the literature</u>	systematic review	N/A	Selected
<u>Training und rehabilitation nach totalendoprothese: wirksamkeit von koordinations-, kraft- und ausdauertraining bei patienten mit TEP des knie- oder huftgelenkes [German]</u>	systematic review	N/A	Selected
<u>Evidence-based guidelines for the management of hip fractures in older persons: an update</u>	systematic review	N/A	Selected
<u>Effects of different impact exercise modalities on bone mineral density in premenopausal women: a meta-analysis</u>	systematic review	N/A	Selected
<u>A scoping review of strategies for the prevention of hip fracture in</u>	systematic	N/A	Selected

Title	Method	Score (/10)	Select Record
elderly nursing home residents	review		
The Hip and Knee Book: developing an active management booklet for hip and knee osteoarthritis [with consumer summary]	systematic review	N/A	Selected
OARSI recommendations for the management of hip and knee osteoarthritis: part III: changes in evidence following systematic cumulative update of research published through January 2009	systematic review	N/A	Selected
Fear of falling after hip fracture: a systematic review of measurement instruments, prevalence, interventions and related factors	systematic review	N/A	Selected
Musculoskeletal rehabilitation after hip fracture: a review	systematic review	N/A	Selected
Small study effects in meta-analyses of osteoarthritis trials: meta-epidemiological study [with consumer summary]	systematic review	N/A	Selected
Managing hip and knee osteoarthritis with exercise: what is the best prescription?	systematic review	N/A	Selected
Research evidence for the use of preoperative exercise in patients preparing for total hip or total knee arthroplasty	systematic review	N/A	Selected
Manipulative therapy for lower extremity conditions: expansion of literature review [with consumer summary]	systematic review	N/A	Selected
Systematic review of hip fracture rehabilitation practices in the elderly	systematic review	N/A	Selected
Rehabilitation after total hip arthroplasty: a systematic review of controlled trials on physical exercise programs	systematic review	N/A	Selected
A systematic review of the literature on the effectiveness of exercise therapy for groin pain in athletes	systematic review	N/A	Selected
Exercise therapy for the management of osteoarthritis of the hip joint: a systematic review	systematic review	N/A	Selected
Effectiveness of physiotherapy exercise following hip arthroplasty for osteoarthritis: a systematic review of clinical trials	systematic review	N/A	Selected
The impact of cognitive impairment on rehabilitation outcomes in elderly patients admitted with a femoral neck fracture: a systematic review	systematic review	N/A	Selected
Systematische literaturanalyse zu therapien in der rehabilitation nach huft- und kniegelenks-total-endoprothesen: methoden, ergebnisse und herausforderungen (Systematic literature analysis on therapies applied in rehabilitation of hip and knee arthroplasty: methods, results and challenges) [German]	systematic review	N/A	Selected
The role of physical activity in the prevention of osteoporosis in postmenopausal women -- an update	systematic review	N/A	Selected
Factors influencing early rehabilitation after THA: a systematic review	systematic review	N/A	Selected
The relationship between short-term mortality and quality of care	systematic	N/A	Selected

Title	Method	Score (/10)	Select Record
for hip fracture: a meta-analysis of clinical pathways for hip fracture	review		
Sublesional osteoporosis prevention, detection, and treatment: a decision guide for rehabilitation clinicians treating patients with spinal cord injury [with consumer summary]	systematic review	N/A	Selected
Gluteal muscle dysfunction and the role of specific strengthening in hip osteoarthritis: a review	systematic review	N/A	Selected
Effect of therapeutic exercise for hip osteoarthritis pain: results of a meta-analysis	systematic review	N/A	Selected
Treatment of longstanding groin pain in athletes: a systematic review	systematic review	N/A	Selected
Meta-analysis of walking for preservation of bone mineral density in postmenopausal women	systematic review	N/A	Selected
Adherence to, and results of, physical therapy programs in patients with hip or knee osteoarthritis. Development of French clinical practice guidelines	systematic review	N/A	Selected
Could preoperative rehabilitation modify postoperative outcomes after total hip and knee arthroplasty? Elaboration of French clinical practice guidelines	systematic review	N/A	Selected
Physical training in rehabilitation programs before and after total hip and knee arthroplasty	systematic review	N/A	Selected
Multi-disciplinary rehabilitation after hip fracture is associated with improved outcome: a systematic review	systematic review	N/A	Selected
Effectiveness of nonpharmacological and nonsurgical interventions for hip osteoarthritis: an umbrella review of high-quality systematic reviews	systematic review	N/A	Selected
Long-term effectiveness of exercise therapy in patients with osteoarthritis of the hip or knee: a systematic review	systematic review	N/A	Selected
The value of individual or collective group exercise programs for knee or hip osteoarthritis. Elaboration of French clinical practice guidelines	systematic review	N/A	Selected
OARSI recommendations for the management of hip and knee osteoarthritis. Part I: critical appraisal of existing treatment guidelines and systematic review of current research evidence	systematic review	N/A	Selected
Hip protectors decrease hip fracture risk in elderly nursing home residents: a Bayesian meta-analysis	systematic review	N/A	Selected
A review of the literature pertaining to KAFOs and HKAFOs for ambulation	systematic review	N/A	Selected
Chiropractic treatment of lower extremity conditions: a literature review [with consumer summary]	systematic review	N/A	Selected
Effectiveness of hip protectors for preventing hip fractures in elderly people: systematic review [with consumer summary]	systematic review	N/A	Selected
Exercício físico como tratamento na osteoartrite de quadril: uma revisão de ensaios clínicos aleatórios controlados (Exercise therapy as a	systematic review	N/A	Selected

Title	Method	Score (/10)	Select Record
<u>treatment in osteoarthritis of the hip: a review of randomized clinical trials) [Portuguese]</u>			
<u>Osteoarthritis of the knee and hip and activity: a systematic international review and synthesis (OASIS)</u>	systematic review	N/A	Selected
<u>Integrated exercise and self-management programmes in osteoarthritis of the hip and knee: a systematic review of effectiveness</u>	systematic review	N/A	Selected
<u>A systematic review of the evidence for hip surveillance in children with cerebral palsy</u>	systematic review	N/A	Selected
<u>Pra- und postoperative physio- und trainingstherapie bei huftgelenktotalendoprothesen -- eine literaturubersicht (Pre- and post-operative physio- and training therapy in total hip replacement (THR): a search of the literature) [German]</u>	systematic review	N/A	Selected
<u>Evidence-based recommendations for the role of exercise in the management of osteoarthritis of the hip or knee -- the MOVE consensus [with consumer summary]</u>	systematic review	N/A	Selected
<u>Do hip protectors decrease the risk of hip fracture in institutional and community-dwelling elderly? A systematic review and meta-analysis of randomized controlled trials</u>	systematic review	N/A	Selected
<u>Literatur-recherche mit kritischer beurteilung des physiotherapeutischen management bei huftarthrose (A critical look at physiotherapy management of degenerative arthritis of the hip joint -- a search of the literature) [German]</u>	systematic review	N/A	Selected
<u>A critical review of literature regarding the effectiveness of physical therapy management of hip fracture in elderly persons</u>	systematic review	N/A	Selected
<u>Physiotherapy rehabilitation after total knee or hip replacement: an evidence-based analysis</u>	systematic review	N/A	Selected

Søgeprotokol for Nationale Kliniske Retningslinjer

Projekttitle/aspekt	NKR for Hofteartrose - Ikke-kirurgisk behandling og genoptræning efter total hoftealloplastik - Primær søgning
Kontakt Fagkonsulent /projektleder	Lone Ramer Mikkelsen / Rasmus trap Wolf, KORA
Kontakt Søgesepecialisten	Hanne Caspersen og Marina Therese Axelsen, AU library Sundhedsvidenskab
Senest opdateret	3. Marts 2016

Baggrund	<p>PICO 1 Bør patienter med hofteartrose tilbydes neuromuskulær/funktionel træning?</p> <p>PICO 2 Bør patienter med hofteartrose tilbydes superviseret styrketræning?</p> <p>PICO 3 Bør patienter med hofteartrose tilbydes manuel terapi?</p> <p>PICO 4 Bør overvægtige patienter med hofteartrose tilbydes væggtabsintervention?</p> <p>PICO 5 Bør patienter med hofteartrose tilbydes forløb med kombineret patientuddannelse og træning?</p> <p>PICO 6 Bør patienter der har gennemgået en total hoftealloplastik operation tilbydes superviseret genoptræning efter udskrivelse fra hospitalet?</p> <p>PICO 7 Bør patienter tilbydes superviseret styrketræning efter THA operation?</p> <p>PICO 8 Bør patienter tilbydes neuromuskulær/funktionel træning efter THA operation?</p> <p>PICO 9 Bør patienter anbefales at overholde bevægerestriktioner efter THA operation?</p>
Søgetermer	Se søgestrategierne under de enkelte PICO's/PIRO's
Inklusions- og eksklusionskriterier	<p>Sprog: Engelsk, dansk, norsk og svensk</p> <p>År: De sidste 10 år, (2005 -2016) eller fra nyeste, relevante systematiske reviews</p> <p>Population: -</p> <p>Publikationstyper: Randomiserede kontrollerede studier /RCT, Kontrollerede kliniske forsøg – se søgefiltre under de enkelte PICO's</p>

Informationskilder

Database	Interface	Dato for søgning
Medline	OVID	Februar + marts 2016
EMBASE	OVID	Februar + marts 2016
CINAHL	EBSCO	Februar + marts 2016

Note

- Søgetermer og inklusions- og eksklusionskriterier er tilpasset de enkelte databaser.
- Dubletter er så vidt muligt frasorteret ved hjælp af RefWorks. De fundne referencer overføres til Covidence (referenceværktøj)
- Fuldttekster præsenteres i Covidence i pdf-format
- Søgestrategi for hver enkelt database præsenteres – hvis muligt vises det eksplicit hvor mange referencer den enkelte søgestreng genererer

Søgestrategi

Indhold

PICO 1.....	2
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PICO 3.....	6
PICO 4.....	9
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PICO 9.....	24

PICO 1

Medline

Søgt d. 1.3.2016

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

Search Strategy:

#	Searches	Results
1	hip.af.	123514
2	osteoarthrit*.af.	65083
3	arthrit*.af.	206466
4	osteoarthros*.af.	3026

5	arthrosis.af.	4853
6	degenerate*.af.	22951
7	2 or 3 or 4 or 5 or 6	276968
8	1 and 7	20073
9	coxarthros*.af.	1605
10	8 or 9	20393
11	exercise.af.	280508
12	training.af.	336659
13	physiotherap*.af.	31130
14	rehabilitation.af.	332244
15	neuromuscular.af.	74452
16	function*.af.	2965946
17	strength*.af.	303396
18	muscular.af.	106755
19	"weight lifting".af.	4396
20	"progressive resistance".af.	694
21	11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20	3996478
22	10 and 21	5481
23	limit 22 to (controlled clinical trial or randomized controlled trial)	506
24	((((random* or control?ed or crossover or cross-over or blind* or mask*) adj3 (trial*1 or study or studies or analy*)) or rct).ti,ab,kw.	469136
25	(placebo* or single-blind* or double-blind* or triple-blind*).ti,ab,kw.	225495
26	((single or double or triple) adj2 (blind* or mask*)).ti,ab,kw.	139975
27	24 or 25 or 26	549038
28	22 and 27	646
29	23 or 28	782
30	limit 29 to (yr="2012 -Current" and (danish or english or norwegian or swedish))	269

Embase

Søgt d. 1.3.2016

Database(s): Embase 1996 to 2016 Week 09

Search Strategy:

#	Searches	Results
1	hip.af.	126170
2	osteoarthrit*.af.	82077
3	arthrit*.af.	290898

4	osteoarthros*.af.	1821
5	arthrosis.af.	2988
6	degenerate*.af.	17198
7	2 or 3 or 4 or 5 or 6	347158
8	1 and 7	24634
9	coxarthros*.af.	598
10	8 or 9	24722
11	exercise.af.	293733
12	training.af.	388405
13	physiotherap*.af.	80716
14	rehabilitation.af.	254302
15	neuromuscular.af.	59624
16	function*.af.	3196936
17	strength*.af.	307111
18	muscular.af.	68008
19	"weight lifting".af.	3249
20	"progressive resistance".af.	786
21	11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20	4108802
22	10 and 21	9413
23	limit 22 to (randomized controlled trial or controlled clinical trial)	730
24	((random* or control?ed or crossover or cross-over or blind* or mask*) adj3 (trial*1 or study or studies or analy*)) or rct).ti,ab,kw.	541857
25	(placebo* or single-blind* or double-blind* or triple-blind*).ti,ab,kw.	230251
26	((single or double or triple) adj2 (blind* or mask*)).ti,ab,kw.	134837
27	24 or 25 or 26	618959
28	22 and 27	1089
29	23 or 28	1281
30	limit 29 to ((danish or english or norwegian or swedish) and yr="2012 -Current")	552

Cinahl

Søgt d. 2.3.2016

Search Strategy:

#	Query	Limiters/Expanders	Results
S37	S31 AND S35	Limiters - Published Date: 20120101-20160331; Language: Danish, English, Norwegian, Swedish Search modes - Boolean/Phrase	151
S36	S31 AND S35	Search modes - Boolean/Phrase	562

S35	S32 OR S33 OR S34	Search modes - Boolean/Phrase	822,888
S34	TX (placebo* or single-blind* or double-blind* or triple-blind* or ((single or double or triple) N1 (blind* or mask*)))	Search modes - Boolean/Phrase	714,333
S33	TX (((random* or control#ed or crossover or cross-over or blind* or mask*) N3 (trial* or study or studies or analy*)) or rct)	Search modes - Boolean/Phrase	205,120
S32	PT Randomized Controlled Trial	Search modes - Boolean/Phrase	30,318
S31	S14 AND S30	Search modes - Boolean/Phrase	1,719
S30	S15 OR S16 OR S17 OR S18 OR S19 OR S20 OR S21 OR S22 OR S23 OR S24 OR S25 OR S26 OR S27 OR S28 OR S29	Search modes - Boolean/Phrase	1,066,087
S29	"progressive resistance"	Search modes - Boolean/Phrase	308
S28	(MH "Weight Lifting")	Search modes - Boolean/Phrase	2,189
S27	"weight lifting"	Search modes - Boolean/Phrase	2,285
S26	"weight lifting"	Search modes - Boolean/Phrase	2,285
S25	muscular	Search modes - Boolean/Phrase	13,493
S24	strength*	Search modes - Boolean/Phrase	53,026
S23	function*	Search modes - Boolean/Phrase	183,540
S22	neuromuscular	Search modes - Boolean/Phrase	9,060
S21	(MH "Rehabilitation+")	Search modes - Boolean/Phrase	157,887
S20	rehabilitation	Search modes - Boolean/Phrase	104,919
S19	(MH "Therapeutics+")	Search modes - Boolean/Phrase	776,659
S18	physiotherap*	Search modes - Boolean/Phrase	12,462
S17	training	Search modes - Boolean/Phrase	94,384
S16	(MH "Exercise+")	Search modes - Boolean/Phrase	56,657
S15	exercise	Search modes - Boolean/Phrase	92,291
S14	S12 OR S13	Search modes - Boolean/Phrase	3,562
S13	coxarthros*	Search modes - Boolean/Phrase	26
S12	S3 AND S11	Search modes - Boolean/Phrase	3,550
S11	S4 OR S5 OR S6 OR S7 OR S8 OR S9 OR S10	Search modes - Boolean/Phrase	38,078
S10	degenerate*	Search modes - Boolean/Phrase	405
S9	arthrosis	Search modes - Boolean/Phrase	424
S8	(MH "Arthritis+")	Search modes - Boolean/Phrase	31,726
S7	arthrit*	Search modes - Boolean/Phrase	23,381
S6	osteoarthros*	Search modes - Boolean/Phrase	213

S5	(MH "Osteoarthritis, Hip")	Search modes - Boolean/Phrase	1,376
S4	osteoarthritis*	Search modes - Boolean/Phrase	13,457
S3	S1 OR S2	Search modes - Boolean/Phrase	25,755
S2	(MH "Hip")	Search modes - Boolean/Phrase	3,663
S1	hip	Search modes - Boolean/Phrase	25,755

I alt 972 fund.

PICO 2

Søgningen for PICO 2 er inkluderet i søgningen for PICO 1

PICO 3

Medline

Søgt d 4.2.2016

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

Search Strategy:

#	Searches	Results
1	hip.af.	122897
2	osteoarthritis*.af.	64592
3	osteoarthros*.af.	3020
4	arthritis*.af.	205449
5	arthrosis.af.	4837
6	degenerate*.af.	22868
7	2 or 3 or 4 or 5 or 6	275528
8	1 and 7	19966
9	coxarthros*.af.	1604
10	8 or 9	20285
11	manual therap*.af.	2860
12	chiropract*.af.	7243
13	mobili#ation.af.	48742
14	manipulation.af.	72648
15	osteopath*.af.	17175
16	traction.af.	18847
17	stretch.af.	29506
18	management.af.	1039831

19	treatment.af.	3664274
20	11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19	4524039
21	10 and 20	7907
8	limit 7 to (randomized controlled trial or controlled clinical trial)	773
9	((random* or control?ed or crossover or cross-over or blind* or mask*) adj3 (trial*1 or study or studies or analy*)) or rct).ti,ab,kw,sh.	480458
10	(placebo* or single-blind* or double-blind* or triple-blind* or ((single or double or triple) adj2 (blind* or mask*))).ti,ab,kw,sh.	275116
11	9 or 10	595548
12	7 and 11	992
13	8 or 12	1147
14	limit 13 to ((danish or english or norwegian or swedish) and yr="2014 -Current")	142

Embase

Søgt d. 4.2.2016

Database(s): Embase 1996 to 2016 Week 05

Search Strategy:

#	Searches	Results
1	hip.af.	125278
2	osteoarthrit*.af.	81532
3	osteoarthros*.af.	1816
4	arthrit*.af.	288882
5	arthrosis.af.	2966
6	degenerate*.af.	17112
7	2 or 3 or 4 or 5 or 6	344797
8	1 and 7	24489
9	coxarthros*.af.	597
10	8 or 9	24577
11	manual therap*.af.	3310
12	chiropract*.af.	6092
13	mobili#ation.af.	61469
14	manipulation.af.	70818
15	osteopath*.af.	13301
16	traction.af.	14169
17	stretch.af.	22481
18	management.af.	1364240
19	treatment.af.	4003293

20	11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19	5026353
21	10 and 20	11459
8	limit 7 to (randomized controlled trial or controlled clinical trial)	995
9	((((random* or control?ed or crossover or cross-over or blind* or mask*) adj3 (trial*1 or study or studies or analy*)) or rct).ti,ab,kw,sh.	545887
10	(placebo* or single-blind* or double-blind* or triple-blind* or ((single or double or triple) adj2 (blind* or mask*))).ti,ab,kw,sh.	353375
11	9 or 10	726343
12	7 and 11	1779
13	8 or 12	2016
14	limit 13 to ((danish or english or norwegian or swedish) and yr="2014 -Current")	332

Cinahl

Søgt d. 4.2.2016

Search Strategy:

#	Query	Limiters/Expanders	Results
S36	S31 AND S35	Limiters - Published Date: 20140101-20160231; Language: Danish, English, Norwegian, Swedish Search modes - Boolean/Phrase	70
S35	S32 OR S33 OR S34	Search modes - Boolean/Phrase	818,539
S34	TX (placebo* or single-blind* or double-blind* or triple-blind* or ((single or double or triple) N1 (blind* or mask*)))	Search modes - Boolean/Phrase	710,739
S33	TX (((random* or control#ed or crossover or cross-over or blind* or mask*) N3 (trial* or study or studies or analy*)) or rct)	Search modes - Boolean/Phrase	201,691
S32	PT Randomized Controlled Trial	Search modes - Boolean/Phrase	30,162
S31	S14 AND S30	Search modes - Boolean/Phrase	1,783
S30	S15 OR S16 OR S17 OR S18 OR S19 OR S20 OR S21 OR S22 OR S23 OR S24 OR S25 OR S26 OR S27 OR S28 OR S29	Search modes - Boolean/Phrase	1,121,058
S29	"treatment"	Search modes - Boolean/Phrase	387,373
S28	treatment	Search modes - Boolean/Phrase	400,093
S27	(MH "Management+")	Search modes - Boolean/Phrase	653,623
S26	management	Search modes - Boolean/Phrase	236,554
S25	stretch	Search modes - Boolean/Phrase	2,182

S24	(MH "Traction")	Search modes - Boolean/Phrase	750
S23	traction	Search modes - Boolean/Phrase	1,681
S22	osteopath*	Search modes - Boolean/Phrase	2,714
S21	(MH "Manipulation, Osteopathic")	Search modes - Boolean/Phrase	0
S20	manipulation	Search modes - Boolean/Phrase	10,011
S19	mobili?ation	Search modes - Boolean/Phrase	3,788
S18	(MH "Chiropractic+")	Search modes - Boolean/Phrase	12,553
S17	chiropract*	Search modes - Boolean/Phrase	20,148
S16	(MH "Manual Therapy+")	Search modes - Boolean/Phrase	25,845
S15	manual therap*	Search modes - Boolean/Phrase	3,988
S14	S12 OR S13	Search modes - Boolean/Phrase	3,532
S13	coxarthros*	Search modes - Boolean/Phrase	26
S12	S3 AND S11	Search modes - Boolean/Phrase	3,520
S11	S4 OR S5 OR S6 OR S7 OR S8 OR S9 OR S10	Search modes - Boolean/Phrase	37,872
S10	degenerate*	Search modes - Boolean/Phrase	404
S9	arthrosis	Search modes - Boolean/Phrase	422
S8	(MH "Arthritis+")	Search modes - Boolean/Phrase	31,608
S7	arthrit*	Search modes - Boolean/Phrase	23,267
S6	osteoarthros*	Search modes - Boolean/Phrase	213
S5	(MH "Osteoarthritis, Hip")	Search modes - Boolean/Phrase	1,363
S4	osteoarthrit*	Search modes - Boolean/Phrase	13,366
S3	S1 OR S2	Search modes - Boolean/Phrase	25,663
S2	(MH "Hip")	Search modes - Boolean/Phrase	3,648
1	hip	Search modes - Boolean/Phrase	25,663

I alt 554 fund.

PICO 4

Søgningen er udført af to omgange med henholdsvis et filter for RCT og Observationelle studier.

Filter for RCT

Medline

Søgt d.17.2.2016

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

Search Strategy:

#	Searches	Results
1	hip.af.	123542
2	osteoarthritis*.af.	65092
3	arthritis*.af.	206491
4	osteoarthrosis*.af.	3026
5	arthrosis.af.	4853
6	degenerate*.af.	22960
7	2 or 3 or 4 or 5 or 6	277009
8	1 and 7	20075
9	coxarthrosis*.af.	1605
10	8 or 9	20395
11	weight*.af.	1018233
12	diet.af.	352943
13	adipos*.af.	115927
14	obesity.af.	235750
15	overweight.af.	48338
16	BMI.af.	91461
17	"body mass index".af.	161832
18	bariatric.af.	13042
19	11 or 12 or 13 or 14 or 15 or 16 or 17 or 18	1557381
20	10 and 19	2569
21	limit 20 to (controlled clinical trial or randomized controlled trial)	140
22	((random* or control?ed or crossover or cross-over or blind* or mask*) adj3 (trial*1 or study or studies or analy*)) or rct).ti,ab,kw,sh.	484412
23	(placebo* or single-blind* or double-blind* or triple-blind* or ((single or double or triple) adj2 (blind* or mask*))).ti,ab,kw,sh.	276562
24	((single or double or triple) adj2 (blind* or mask*)).ti,ab,kw.	139996
25	22 or 23 or 24	599992
26	20 and 25	183
27	21 or 26	228
28	limit 27 to (yr="2011 -Current" and (danish or english or norwegian or swedish))	89

Embase

Søgt d.17.2.2016

Database(s): Embase 1996 to 2016 Week 07

Search Strategy:

#	Searches	Results
1	hip.af.	126170
2	osteoarthritis*.af.	82077
3	arthritis*.af.	290898
4	osteoarthrosis*.af.	1821
5	arthrosis.af.	2988
6	degenerate*.af.	17198
7	2 or 3 or 4 or 5 or 6	347158
8	1 and 7	24634
9	coxarthrosis*.af.	598
10	8 or 9	24722
11	weight*.af.	963855
12	diet.af.	405895
13	adipos*.af.	101747
14	obesity.af.	331766
15	overweight.af.	63469
16	BMI.af.	181216
17	"body mass index".af.	162653
18	bariatric.af.	25331
19	11 or 12 or 13 or 14 or 15 or 16 or 17 or 18	1590728
20	10 and 19	5299
21	limit 20 to (randomized controlled trial or controlled clinical trial)	244
22	((((random* or control?ed or crossover or cross-over or blind* or mask*) adj3 (trial*1 or study or studies or analy*)) or rct).ti,ab,kw.	541857
23	(placebo* or single-blind* or double-blind* or triple-blind*).ti,ab,kw.	230251
24	((single or double or triple) adj2 (blind* or mask*)).ti,ab,kw.	134837
25	22 or 23 or 24	618959
26	20 and 25	412
27	21 or 26	488
28	limit 27 to ((danish or english or norwegian or swedish) and yr="2011 -Current")	253

Cinahl

Søgt d. 17.2.2016

Search Strategy:

#	Query	Limiters/Expanders	Results
S61	S55 AND S59	Limiters - Published Date: 20110101-	56

		20160231; Language: Danish, English, Norwegian, Swedish Search modes - Boolean/Phrase	
S60	S55 AND S59	Search modes - Boolean/Phrase	132
S59	S56 OR S57 OR S58	Search modes - Boolean/Phrase	820,059
S58	TX (placebo* or single-blind* or double-blind* or triple-blind* or ((single or double or triple) N1 (blind* or mask*)))	Search modes - Boolean/Phrase	712,037
S57	TX (((random* or control#ed or crossover or cross-over or blind* or mask*) N3 (trial* or study or studies or analy*)) or rct)	Search modes - Boolean/Phrase	204,245
S56	PT Randomized Controlled Trial	Search modes - Boolean/Phrase	30,206
S55	S43 AND S54	Search modes - Boolean/Phrase	534
S54	(S44 OR S45 OR S46 OR S47 OR S48 OR S49 OR S50 OR S51 OR S52 OR S53)	Search modes - Boolean/Phrase	209,563
S53	bariatric	Search modes - Boolean/Phrase	2,898
S52	(MH "Body Mass Index")	Search modes - Boolean/Phrase	36,431
S51	BMI	Search modes - Boolean/Phrase	13,208
S50	overweight	Search modes - Boolean/Phrase	10,011
S49	(MH "Obesity+")	Search modes - Boolean/Phrase	40,580
S48	obesity	Search modes - Boolean/Phrase	48,059
S47	adipos*	Search modes - Boolean/Phrase	9,549
S46	(MH "Diet+")	Search modes - Boolean/Phrase	54,436
S45	diet	Search modes - Boolean/Phrase	62,293
S44	weight*	Search modes - Boolean/Phrase	108,645
S43	S41 OR S42	Search modes - Boolean/Phrase	3,543
S42	coxarthros*	Search modes - Boolean/Phrase	26
S41	S32 AND S40	Search modes - Boolean/Phrase	3,531
S40	S33 OR S34 OR S35 OR S36 OR S37 OR S38 OR S39	Search modes - Boolean/Phrase	37,945
S39	degenerate*	Search modes - Boolean/Phrase	404
S38	arthrosis	Search modes - Boolean/Phrase	423
S37	(MH "Arthritis+")	Search modes - Boolean/Phrase	31,657
S36	arthrit*	Search modes - Boolean/Phrase	23,307
S35	osteoarthros*	Search modes - Boolean/Phrase	213
S34	(MH "Osteoarthritis, Hip")	Search modes - Boolean/Phrase	1,366
S33	osteoarthrit*	Search modes - Boolean/Phrase	13,396

S32	S30 OR S31	Search modes - Boolean/Phrase	25,709
S31	(MH "Hip")	Search modes - Boolean/Phrase	3,656
S30	hip	Search modes - Boolean/Phrase	25,709

I alt 398 fund.

Filter for observationelle studier

Medline

Søgt d.8.3.2016

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

Search Strategy:

#	Searches	Results
1	hip.af.	123698
2	osteoarthritis*.af.	65222
3	arthritis*.af.	206648
4	osteoarthros*.af.	3029
5	arthrosis.af.	4858
6	degenerate*.af.	22980
7	2 or 3 or 4 or 5 or 6	277289
8	1 and 7	20100
9	coxarthros*.af.	1605
10	8 or 9	20419
11	weight*.af.	1019068
12	diet.af.	353325
13	adipos*.af.	116089
14	obesity.af.	236114
15	overweight.af.	48449
16	BMI.af.	91659
17	"body mass index".af.	162167
18	bariatric.af.	13055
19	11 or 12 or 13 or 14 or 15 or 16 or 17 or 18	1558927
20	10 and 19	2576
21	limit 20 to (comparative study or evaluation studies or multicenter study or observational study or twin study or validation studies)	488
22	exp Epidemiologic studies/	1837521
23	((Epidemiologic or cohort* or perspective or prospective or longitud* or follow-up or follow up or followup or retro-spective or retrospective or case-control* or case	1150733

	control* or observational or cross-section* or cross section* or multi-cent* or multicent* or evaluation or comparative or intervention or provoca* or validation) adj3 (study or studies or trial*1 or analys*).ti,ab,kw.	
24	22 or 23	2357282
25	20 and 24	1279
26	21 or 25	1430
27	limit 26 to (yr="2013 -Current" and (danish or english or norwegian or swedish))	351

Embase

Søgt d.8.3.2016

Database(s): Embase 1974 to 2016 Week 10

Search Strategy:

#	Searches	Results
1	hip.af.	168073
2	osteoarthritis*.af.	102851
3	arthritis*.af.	461161
4	osteoarthros*.af.	4060
5	arthrosis.af.	6845
6	degenerate*.af.	23858
7	2 or 3 or 4 or 5 or 6	532988
8	1 and 7	34572
9	coxarthros*.af.	2138
10	8 or 9	35037
11	weight*.af.	1302175
12	diet.af.	557734
13	adipos*.af.	131287
14	obesity.af.	378598
15	overweight.af.	67741
16	BMI.af.	184482
17	"body mass index".af.	169889
18	bariatric.af.	25552
19	11 or 12 or 13 or 14 or 15 or 16 or 17 or 18	2103615
20	10 and 19	5870
21	limit 20 to multicenter study	74
22	Observational study/ or Multicenter study/ or Evaluation study/ or exp comparative study/ or exp case control study/ or intervention study/ or exp longitudinal study/ or prospective study/ or retrospective study/ or Follow up/ or validation study/ or cohort analysis/ or cross-sectional study/ or crossover procedure/ or double blind procedure/	3256381

	or quantitative study/ or single blind procedure/	
23	((Epidemiologic or cohort* or perspective or prospective or longitud* or follow-up or follow up or followup or retro-spective or retrospective or case-control* or case control* or observational or cross-section* or cross section* or multi-cent* or multicent* or evaluation or comparative or intervention or provoca* or validation) adj3 (study or studies or trial*1 or analys*)).ti,ab,kw.	1600785
24	22 or 23	3871512
25	20 and 24	2624
26	21 or 25	2624
27	limit 26 to ((danish or english or norwegian or swedish) and yr="2013 -Current")	993

Cinahl

Søgt d. 8.3.2016

Search Strategy:

#	Query	Limiters/Expanders	Results
S29	S26 AND S27	Limiters - Published Date: 20130101-20160131; Language: Danish, English, Norwegian, Swedish Search modes - Boolean/Phrase	69
S28	S26 AND S27	Search modes - Boolean/Phrase	305
S27	TX ((Epidemiologic or cohort* or perspective or prospective or longitud* or follow-up or follow up or followup or retro-spective or retrospective or case-control* or case control* or observational or cross-section* or cross section* or multi-cent* or multicent* or evaluation or comparative or intervention or provoca* or validation) N3 (study or studies or trial* or analys*))	Search modes - Boolean/Phrase	553,019
S26	S14 AND S25	Search modes - Boolean/Phrase	538
S25	(S15 OR S16 OR S17 OR S18 OR S19 OR S20 OR S21 OR S22 OR S23 OR S24)	Search modes - Boolean/Phrase	210,386
S24	bariatric	Search modes - Boolean/Phrase	2,911
S23	(MH "Body Mass Index")	Search modes - Boolean/Phrase	36,588
S22	BMI	Search modes - Boolean/Phrase	13,321
S21	overweight	Search modes - Boolean/Phrase	10,058
S20	(MH "Obesity+")	Search modes - Boolean/Phrase	40,681
S19	obesity	Search modes - Boolean/Phrase	48,255
S18	adipos*	Search modes - Boolean/Phrase	9,599

S17	(MH "Diet+")	Search modes - Boolean/Phrase	54,594
S16	diet	Search modes - Boolean/Phrase	62,496
S15	weight*	Search modes - Boolean/Phrase	109,025
S14	S12 OR S13	Search modes - Boolean/Phrase	3,568
S13	coxarthros*	Search modes - Boolean/Phrase	26
S12	S3 AND S11	Search modes - Boolean/Phrase	3,556
S11	S4 OR S5 OR S6 OR S7 OR S8 OR S9 OR S10	Search modes - Boolean/Phrase	38,116
S10	degenerate*	Search modes - Boolean/Phrase	405
S9	arthrosis	Search modes - Boolean/Phrase	424
S8	(MH "Arthritis+")	Search modes - Boolean/Phrase	31,731
S7	arthrit*	Search modes - Boolean/Phrase	23,407
S6	osteoarthros*	Search modes - Boolean/Phrase	213
S5	(MH "Osteoarthritis, Hip")	Search modes - Boolean/Phrase	1,376
S4	osteoarthrit*	Search modes - Boolean/Phrase	13,472
S3	S1 OR S2	Search modes - Boolean/Phrase	25,790
S2	(MH "Hip")	Search modes - Boolean/Phrase	3,664
S1	hip	Search modes - Boolean/Phrase	25,790

I alt 1450 fund.

PICO 5

Medline

Søgt d. 25.2.2016

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

Search Strategy:

#	Searches	Results
1	hip.af.	123614
2	osteoarthrit*.af.	65168
3	arthrit*.af.	206544
4	osteoarthros*.af.	3029
5	arthrosis.af.	4858
6	degenerate*.af.	22967
7	2 or 3 or 4 or 5 or 6	277131
8	1 and 7	20092
9	coxarthros*.af.	1605

10	8 or 9	20411
11	"patient education".af.	87343
12	"patient school".af.	10
13	"patient program".af.	133
14	"expert patient".af.	108
15	rehabilitation.af.	332518
16	"pain coping".af.	647
17	"coping skills training".af.	257
18	"coping chronic pain".af.	2
19	"hip school".af.	4
20	nemex.af.	8
21	"self care".af.	32936
22	"group-based".af.	4368
23	"health education".af.	84188
24	"health education program".af.	896
25	11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20 or 21 or 22 or 23 or 24	515545
26	10 and 25	1812
27	limit 26 to (controlled clinical trial or randomized controlled trial)	221
28	((random* or control?ed or crossover or cross-over or blind* or mask*) adj3 (trial*1 or study or studies or analy*)) or rct).ti,ab,kw.	469485
29	(placebo* or single-blind* or double-blind* or triple-blind*).ti,ab,kw.	225608
30	((single or double or triple) adj2 (blind* or mask*)).ti,ab,kw.	140027
31	28 or 29 or 30	549425
32	26 and 31	255
33	27 or 32	315
34	limit 33 to (yr="2012 -Current" and (danish or english or norwegian or swedish))	115

Embase

Søgt d. 25.2.2016

Database(s): Embase 1996 to 2016 Week 08

Search Strategy:

#	Searches	Results
1	hip.af.	126170
2	osteoarthritis*.af.	82077
3	arthritis*.af.	290898
4	osteoarthrosis*.af.	1821
5	arthrosis.af.	2988

6	degenerate*.af.	17198
7	2 or 3 or 4 or 5 or 6	347158
8	1 and 7	24634
9	coxarthros*.af.	598
10	8 or 9	24722
11	"patient education".af.	80187
12	"patient school".af.	21
13	"patient program".af.	241
14	"expert patient".af.	172
15	rehabilitation.af.	254302
16	"pain coping".af.	812
17	"coping skills training".af.	317
18	"coping chronic pain".af.	6
19	"hip school".af.	4
20	nemex.af.	21
21	"self care".af.	36887
22	"group-based".af.	5736
23	"health education".af.	72782
24	"health education program".af.	663
25	11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20 or 21 or 22 or 23 or 24	429390
26	10 and 25	2669
27	limit 26 to (randomized controlled trial or controlled clinical trial)	247
28	((random* or control?ed or crossover or cross-over or blind* or mask*) adj3 (trial*1 or study or studies or analy*)) or rct).ti,ab,kw.	541857
29	(placebo* or single-blind* or double-blind* or triple-blind*).ti,ab,kw.	230251
30	((single or double or triple) adj2 (blind* or mask*)).ti,ab,kw.	134837
31	28 or 29 or 30	618959
32	26 and 31	376
33	27 or 32	428
34	limit 33 to ((danish or english or norwegian or swedish) and yr="2012 -Current")	192

Cinahl

Søgt d. 25.2.2016

Search Strategy:

#	Query	Limiters/Expanders	Results
S41	S35 AND S39	Limiters - Published Date: 20120101-20160231; Language: Danish, English, Norwegian,	86

		Swedish Search modes - Boolean/Phrase	
S40	S35 AND S39	Search modes - Boolean/Phrase	317
S39	S36 OR S37 OR S38	Search modes - Boolean/Phrase	821,794
S38	TX (placebo* or single-blind* or double-blind* or triple-blind* or ((single or double or triple) N1 (blind* or mask*)))	Search modes - Boolean/Phrase	713,522
S37	TX (((random* or control#ed or crossover or cross-over or blind* or mask*) N3 (trial* or study or studies or analy*)) or rct)	Search modes - Boolean/Phrase	204,652
S36	PT Randomized Controlled Trial	Search modes - Boolean/Phrase	30,281
S35	S14 AND S34	Search modes - Boolean/Phrase	710
S34	S15 OR S16 OR S17 OR S18 OR S19 OR S20 OR S21 OR S22 OR S23 OR S24 OR S25 OR S26 OR S27 OR S28 OR S29 OR S30 OR S31 OR S32 OR S33	Search modes - Boolean/Phrase	308,449
S33	"health education program"	Search modes - Boolean/Phrase	400
S32	(MH "Health Education+")	Search modes - Boolean/Phrase	79,347
S31	"health education"	Search modes - Boolean/Phrase	25,751
S30	"group-based"	Search modes - Boolean/Phrase	1,029
S29	(MH "Self Care+")	Search modes - Boolean/Phrase	26,999
S28	"self care"	Search modes - Boolean/Phrase	25,177
S27	"neuromuscular exercise"	Search modes - Boolean/Phrase	8
S26	nemex	Search modes - Boolean/Phrase	1
S25	"hip school"	Search modes - Boolean/Phrase	2
S24	"coping chronic pain"	Search modes - Boolean/Phrase	1
S23	"coping skills training"	Search modes - Boolean/Phrase	113
S22	"pain coping"	Search modes - Boolean/Phrase	286
S21	rehabilitation	Search modes - Boolean/Phrase	104,850
S20	(MH "Rehabilitation+")	Search modes - Boolean/Phrase	157,780
S19	"expert patient"	Search modes - Boolean/Phrase	77
S18	"patient program"	Search modes - Boolean/Phrase	28
S17	"patient school"	Search modes - Boolean/Phrase	5
S16	(MH "Patient Education+")	Search modes - Boolean/Phrase	49,883
S15	"patient education"	Search modes - Boolean/Phrase	44,000
S14	S12 OR S13	Search modes - Boolean/Phrase	3,562
S13	coxarthros*	Search modes - Boolean/Phrase	26

S12	S3 AND S11	Search modes - Boolean/Phrase	3,550
S11	S4 OR S5 OR S6 OR S7 OR S8 OR S9 OR S10	Search modes - Boolean/Phrase	38,037
S10	degenerate*	Search modes - Boolean/Phrase	405
S9	arthrosis	Search modes - Boolean/Phrase	423
S8	(MH "Arthritis+")	Search modes - Boolean/Phrase	31,714
S7	arthrit*	Search modes - Boolean/Phrase	23,355
S6	osteoarthros*	Search modes - Boolean/Phrase	213
S5	(MH "Osteoarthritis, Hip")	Search modes - Boolean/Phrase	1,376
S4	osteoarthrit*	Search modes - Boolean/Phrase	13,446
S3	S1 OR S2	Search modes - Boolean/Phrase	25,740
S2	(MH "Hip")	Search modes - Boolean/Phrase	3,662
S1	hip	Search modes - Boolean/Phrase	25,740

I alt 393 fund.

PICO 6

Medline

Søgt d. 18.2.2016

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

Search Strategy:

#	Searches	Results
1	hip.af.	123359
2	replacement.af.	233069
3	arthroplasty.af.	59469
4	THA.af.	7285
5	THR.af.	21954
6	proste*.af.	262040
7	"joint replacement".af.	5756
8	"joint arthroplasty".af.	2656
9	2 or 3 or 4 or 5 or 6 or 7 or 8	474054
10	1 and 9	45515
11	exercis*.af.	304002
12	training.af.	335675
13	physiotherap*.af.	31029
14	rehabilitation.af.	331577

15	supervis*.af.	53602
16	strength.af.	225478
17	muscular.af.	106635
18	"weight lifting".af.	4394
19	"progressive resistance".af.	693
20	neuromuscular.af.	74331
21	function*.af.	2960248
22	nemex.af.	8
23	11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20 or 21 or 22	3981440
24	10 and 23	10614
25	limit 24 to (randomized controlled trial or controlled clinical trial)	683
26	((((random* or control?ed or crossover or cross-over or blind* or mask*) adj3 (trial*1 or study or studies or analy*)) or rct).ti,ab,kw.	467920
27	(placebo* or single-blind* or double-blind* or triple-blind*).ti,ab,kw.	225139
28	((single or double or triple) adj2 (blind* or mask*)).ti,ab,kw.	139786
29	26 or 27 or 28	547713
30	24 and 29	743
31	25 or 30	1000
32	limit 31 to ((danish or english or norwegian or swedish) and yr="2013 -Current")	224

Embase

Søgt d. 18.2.2016

Database(s): Embase 1996 to 2016 Week 07

Search Strategy:

#	Searches	Results
1	hip.af.	125680
2	replacement.af.	243493
3	arthroplasty.af.	57502
4	THA.af.	7968
5	THR.af.	16920
6	prothe*.af.	173205
7	"joint replacement".af.	7415
8	"joint arthroplasty".af.	2786
9	2 or 3 or 4 or 5 or 6 or 7 or 8	411274
10	1 and 9	43985
11	exercis*.af.	308171
12	training.af.	386896

13	physiotherap*.af.	80469
14	rehabilitation.af.	253388
15	supervis*.af.	48233
16	strength.af.	226818
17	muscular.af.	67690
18	"weight lifting".af.	3246
19	"progressive resistance".af.	785
20	neuromuscular.af.	59329
21	function*.af.	3184394
22	nemex.af.	21
23	11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20 or 21 or 22	4072275
24	10 and 23	12855
25	limit 24 to (randomized controlled trial or controlled clinical trial)	770
26	((((random* or control?ed or crossover or cross-over or blind* or mask*) adj3 (trial*1 or study or studies or analy*)) or rct).ti,ab,kw.	539972
27	(placebo* or single-blind* or double-blind* or triple-blind*).ti,ab,kw.	229551
28	((single or double or triple) adj2 (blind* or mask*)).ti,ab,kw.	134461
29	26 or 27 or 28	616872
30	24 and 29	1010
31	25 or 30	1275
32	limit 31 to ((danish or english or norwegian or swedish) and yr="2013 -Current")	371

Cinahl

Søgt d. 18.2.2016

Search Strategy:

#	Query	Limiters/Expanders	Results
S39	S33 AND S37	Limiters - Published Date: 20130101-20160231; Language: Danish, English, Norwegian, Swedish Search modes - Boolean/Phrase	134
S38	S33 AND S37	Search modes - Boolean/Phrase	769
S37	S34 OR S35 OR S36	Search modes - Boolean/Phrase	820,059
S36	TX (placebo* or single-blind* or double-blind* or triple-blind* or ((single or double or triple) N1 (blind* or mask*)))	Search modes - Boolean/Phrase	712,037
S35	TX (((random* or control#ed or crossover or cross-over or blind* or mask*) N3 (trial* or study or studies or analy*)) or rct)	Search modes - Boolean/Phrase	204,245
S34	PT Randomized Controlled Trial	Search modes - Boolean/Phrase	30,206

S33	S14 AND S32	Search modes - Boolean/Phrase	2,525
S32	S15 OR S16 OR S17 OR S18 OR S19 OR S20 OR S21 OR S22 OR S23 OR S24 OR S25 OR S26 OR S27 OR S28 OR S29 OR S30 OR S31	Search modes - Boolean/Phrase	510,817
S31	nemex	Search modes - Boolean/Phrase	1
S30	function*	Search modes - Boolean/Phrase	183,033
S29	neuromuscular	Search modes - Boolean/Phrase	9,039
S28	"progressive resistance"	Search modes - Boolean/Phrase	306
S27	(MH "Weight Lifting")	Search modes - Boolean/Phrase	2,189
S26	"weight lifting"	Search modes - Boolean/Phrase	2,285
S25	muscular	Search modes - Boolean/Phrase	13,464
S24	strength	Search modes - Boolean/Phrase	37,918
S23	(MH "Supervisors and Supervision+")	Search modes - Boolean/Phrase	7,711
S22	supervis*	Search modes - Boolean/Phrase	17,538
S21	(MH "Rehabilitation+")	Search modes - Boolean/Phrase	157,628
S20	rehabilitation	Search modes - Boolean/Phrase	104,760
S19	(MH "Physical Therapy+")	Search modes - Boolean/Phrase	75,664
S18	physiotherap*	Search modes - Boolean/Phrase	12,421
S17	training	Search modes - Boolean/Phrase	94,157
S16	(MH "Exercise+")	Search modes - Boolean/Phrase	56,523
S15	exercis*	Search modes - Boolean/Phrase	93,321
S14	S3 AND S13	Search modes - Boolean/Phrase	8,956
S13	S4 OR S5 OR S6 OR S7 OR S8 OR S9 OR S10 OR S11 OR S12	Search modes - Boolean/Phrase	53,581
S12	"joint arthroplasty"	Search modes - Boolean/Phrase	496
S11	"joint replacement"	Search modes - Boolean/Phrase	1,147
S10	prosth*	Search modes - Boolean/Phrase	25,035
S9	THR	Search modes - Boolean/Phrase	736
S8	THA	Search modes - Boolean/Phrase	1,061
S7	(MH "Arthroplasty+")	Search modes - Boolean/Phrase	15,628
S6	arthroplasty	Search modes - Boolean/Phrase	15,828
S5	(MH "Arthroplasty, Replacement, Hip")	Search modes - Boolean/Phrase	6,577
S4	replacement	Search modes - Boolean/Phrase	32,258
S3	S1 OR S2	Search modes - Boolean/Phrase	25,709
S2	(MH "Hip")	Search modes - Boolean/Phrase	3,656

S1	hip	Search modes - Boolean/Phrase	25,709
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I alt 729 fund.

PICO 7

Søgningen for PICO 7 er inkluderet i søgningen for PICO 6

PICO 8

Søgningen for PICO 8 er inkluderet i søgningen for PICO 6

PICO 9

Medline

Søgt d. 5.2.2016

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

Search Strategy:

#	Searches	Results
1	"hip replacement".af.	9002
2	"hip arthroplasty".af.	14562
3	THA.af.	7246
4	THR.af.	21884
5	proste*.af.	261328
6	"joint replacement".af.	5726
7	"joint arthroplasty".af.	2641
8	1 or 2 or 3 or 4 or 5 or 6 or 7	297465
9	precaution*.af.	17529
10	restrict*.af.	420958
11	"assistive devices".af.	1118
12	"self-help devices".af.	3783
13	9 or 10 or 11 or 12	442472
14	8 and 13	4040
15	limit 14 to (controlled clinical trial or randomized controlled trial)	99
16	((((random* or control?ed or crossover or cross-over or blind* or mask*) adj3 (trial*1 or study or studies or analy*)) or rct).ti,ab,kw,sh.	480586
17	(placebo* or single-blind* or double-blind* or triple-blind* or ((single or double or triple) adj2 (blind* or mask*))).ti,ab,kw,sh.	275158
18	16 or 17	595692
19	14 and 18	189

20	15 or 19	234
21	limit 20 to (yr="2013 -Current" and (danish or english or norwegian or swedish))	59

Embase

Søgt d. 5.2.2016

Database(s): Embase 1996 to 2016 Week 05

Search Strategy:

#	Searches	Results
1	"hip replacement".af.	9111
2	"hip arthroplasty".af.	23396
3	THA.af.	7928
4	THR.af.	16880
5	proste*.af.	172622
6	"joint replacement".af.	7394
7	"joint arthroplasty".af.	2767
8	1 or 2 or 3 or 4 or 5 or 6 or 7	200908
9	precaution*.af.	16086
10	restrict*.af.	409268
11	"assistive devices".af.	1428
12	"self-help devices".af.	61
13	9 or 10 or 11 or 12	426175
14	8 and 13	3363
15	limit 14 to (randomized controlled trial or controlled clinical trial)	114
16	((((random* or control?ed or crossover or cross-over or blind* or mask*) adj3 (trial*1 or study or studies or analy*)) or rct).ti,ab,kw,sh.	545887
17	(placebo* or single-blind* or double-blind* or triple-blind* or ((single or double or triple) adj2 (blind* or mask*))).ti,ab,kw,sh.	353375
18	16 or 17	726343
19	14 and 18	225
20	15 or 19	263
21	limit 20 to ((danish or english or norwegian or swedish) and yr="2013 -Current")	84

Cinahl

Søgt d. 5.2.2016

Search Strategy:

#	Query	Limiters/Expanders	Results
S23	S17 AND S21	Limiters - Published Date: 20130101-	41

		20160231; Language: Danish, English, Norwegian, Swedish Search modes - Boolean/Phrase	
S22	S17 AND S21	Search modes - Boolean/Phrase	83
S21	S18 OR S19 OR S20	Search modes - Boolean/Phrase	818,539
S20	TX (placebo* or single-blind* or double-blind* or triple-blind* or ((single or double or triple) N1 (blind* or mask*)))	Search modes - Boolean/Phrase	710,739
S19	TX (((random* or control#ed or crossover or cross-over or blind* or mask*) N3 (trial* or study or studies or analy*)) or rct)	Search modes - Boolean/Phrase	201,691
S18	PT Randomized Controlled Trial	Search modes - Boolean/Phrase	30,162
S17	S11 AND S16	Search modes - Boolean/Phrase	247
S16	S12 OR S13 OR S14 OR S15	Search modes - Boolean/Phrase	30,105
S15	"self-help devices"	Search modes - Boolean/Phrase	6
S14	"assistive devices"	Search modes - Boolean/Phrase	685
S13	restrict*	Search modes - Boolean/Phrase	25,087
S12	precaution*	Search modes - Boolean/Phrase	4,438
S11	S1 OR S2 OR S3 OR S4 OR S5 OR S6 OR S7 OR S8 OR S9 OR S10	Search modes - Boolean/Phrase	19,226
S10	(MH "Arthroplasty, Replacement+")	Search modes - Boolean/Phrase	13,300
S9	"joint arthroplasty"	Search modes - Boolean/Phrase	495
S8	"joint replacement"	Search modes - Boolean/Phrase	1,144
S7	THR	Search modes - Boolean/Phrase	738
S6	prothe*	Search modes - Boolean/Phrase	5,601
S5	THR	Search modes - Boolean/Phrase	738
S4	THA	Search modes - Boolean/Phrase	1,055
S3	"hip arthroplasty"	Search modes - Boolean/Phrase	2,532
S2	(MH "Arthroplasty, Replacement, Hip")	Search modes - Boolean/Phrase	6,570
S1	"hip replacement"	Search modes - Boolean/Phrase	1,695

I alt 184 fund.