

Søgeprotokol for opdatering på NKR Nationale Kliniske Retningslinjer

Projekttitel/aspekt	NKR for Hofteartrose - Ikke-kirurgisk behandling og genoptræning efter total hoftealloplastik - Guidelines
Projektleder	Marie-Louise Kirkegaard Mikkelsen
Metodekonsulent	Christoffer Bruun Korfitsen
Søgespecialist	Kirsten Birkefoss
Senest opdateret	28.03.2019

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.</p> <p>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>
Generelle søgetermer	<p>Engelsk: hip osteoarthritis, hip arthrosis, arthritis, coxarthrose, total hip replacement, total hip arthroplasty, hip replacement, total joint replacement, total joint arthroplasty, joint replacement, joint arthroplasty</p> <p>Dansk: Hofteartrose, hoftearthrit, hoftearthrit, hofteplastik, osteoarthritis</p> <p>Norske: Osteoarthritis, hofteartrose, hoftearthrit, hoftearthrit, hoftealloplastik, hofteproteseoperationer</p> <p>Svenske: Osteoarthritis, artros höft, höftledsartros, höftartros, osteoarthritis</p>
Inklusions- og eksklusionskriterier	<p>Sprog: Engelsk, dansk, norsk og svensk</p> <p>År: 2015-2019</p> <p>Population: Alle</p> <p>Publikationstyper: Guidelines, MTV, Cochrane Reviews</p>

Informationskilder

Databaser	Interface	Fund	Dato for søgning
G-I-N International	http://www.g-i-n.net/	7	14.03.2019
NICE (UK)	http://www.nice.org.uk/	11	14.03.2019
Trip Database	https://www.tripdatabase.com/	12	14.03.2019
Scottish Intercollegiate Guidelines Network (SIGN)	http://sign.ac.uk	0	14.03.2019
HTA Databasen (CRD database)	http://www.crd.york.ac.uk/CRDWeb/	22	14.03.2019
SBU, Sverige	http://www.sbu.se	2	14.03.2019
Socialstyrelsen, Sverige	http://www.socialstyrelsen.se	1	14.03.2019
Helsedirektoratet, Norge	https://helsedirektoratet.no/	1	14.03.2019
FHI, Norge	http://www.fhi.no/	3	14.03.2019
NHMRC, Australien	https://www.clinicalguidelines.gov.au/	0	14.03.2019
Canadian Medical Association, Canada	https://joulecma.ca/cpg/homepage	3	14.03.2019

MEDLINE	OID	274	14.03.2019
EMBASE	OID	577	14.03.2019
CINAHL	EBSCO	128	14.03.2019
PEDRO	Internet	13	14.03.2019

Note:

- Guidelines fra firmaet Hayes er fra valgt for denne NKR
- Søgetermer og inklusions- og eksklusionskriterier er tilpasset de enkelte databaser.
- Dubletter er så vidt muligt frasorteret ved hjælp af Covidence. 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
- Covidence = webbaseret referencehåndteringssystem og kvalitetsvurderingsværktøj
- MAGIC = online skabelonværktøj til guidelines

SØGESTRATEGI

GIN

3 fund

Søgt på:

Arthritis, osteoarthritis, coxarthrosis, hip arthrosis, hip arthroplasty, hip replacement, arthroplasty

Rheumatoid arthritis in adults: management (NG100)	NICE (UK) - National Institute for Health and Care Excellence	Guideline	Jul 01, 2018	United Kingdom	Published	
Appropriate Use Criteria for the Management of Osteoarthritis of the Hip	AAOS (USA) - American Academy of Orthopaedic Surgeons	Guideline Clearing Report	Dec 08, 2017	United States	Published	
Guideline for the management of knee and hip osteoarthritis. Second edition	NHMRC (AU) - National Health and Medical Research Council	Guideline	Jul 09, 2018	Australia	Published	

NICE

2 fund

Søgt på:

Conditions and diseases > Musculoskeletal conditions > Arthritis
Conditions and diseases > Musculoskeletal conditions > Hip conditions

1) Rheumatoid arthritis in adults: management

NICE guideline [NG100] Published date: July 2018

- [Guidance](#)
- [Tools and resources](#)
- [Information for the public](#)
- [Evidence](#)
- [History](#)
- [Overview](#)

- [Recommendations](#)
- [Recommendations for research](#)
- [Rationale and impact](#)
- [Context](#)
- [Finding more information and resources](#)

This guideline covers diagnosing and managing rheumatoid arthritis. It aims to improve quality of life by ensuring that people with rheumatoid arthritis have the right treatment to slow the progression of their condition and control their symptoms. People should also have rapid access to specialist care if their condition suddenly worsens.

2. Total distal radioulnar joint replacement for symptomatic joint instability or arthritis (IPG595)

Interventional procedures guidance

Published date: 8 November 2017

Trip Database

10 fund

Søgt på:

Arthritis, osteoarthritis, hip arthrosis, coxarthrosis, hip arthroplasty, hip replacement, arthroplasty



1. Hip Pain and Mobility Deficits ? Hip Osteoarthritis

and global audience via www.jospt.org CLASSIFICATION The primary International Classification of Diseases 10th Revision (ICD-10) code and condition associated with **hip** pain and mobility deficits is

M16.1 Primary coxarthrosis, unilateral. In the ICD, the term OA is used as a synonym for **arthrosis** or osteoarthrosis. Other, secondary codes associated with **hip** OA are M16.0 Primary coxarthrosis, bilateral; M16.2 Coxarthrosis resulting from dysplasia, bilateral; M16.3 Dysplastic coxarthrosis, unilateral; M16.4 (...) **Hip** Pain and Mobility Deficits ? **Hip** Osteoarthritis Clinical Practice Guidelines MICHAEL T . CIBULKA, DPT • NANCY J. BLOOM, DPT • KEELAN R. ENSEKI, PT , MS • CAMERON W. MACDONALD, DPT JUDITH WOEHRLE, PT , PhD • CHRISTINE M. MCDONOUGH, PT , PhD **Hip** Pain and Mobility Deficits— **Hip** Osteoarthritis: Revision 2017 Clinical Practice Guidelines Linked to the International Classification of Functioning, Disability and Health From the Orthopaedic Section of the American Physical Therapy Association J

2017 The Orthopaedic Section of the American Physical Therapy Association (APTA), Inc.

2. Management of Osteoarthritis of the Hip

Management of Osteoarthritis of the **Hip** 1 MANAGEMENT OF OSTEOARTHRITIS OF THE **HIP** EVIDENCE-BASED CLINICAL PRACTICE GUIDELINE Adopted by the American Academy of Orthopaedic Surgeons Board of Directors 3.13.17 Endorsed by: 2 Disclaimer This Clinical Practice Guideline was developed by an AAOS physician volunteer Guideline development group based on a systematic review of the current scientific and clinical information and accepted approaches to treatment and/or diagnosis. This Clinical Practice (...) in a User-Friendly Format, Please Visit the Orthoguidelines Web-Based App at www.orthoguidelines.org or by clicking the icon above! 4 SUMMARY OF RECOMMENDATIONS The following is a summary of the recommendations of the AAOS Clinical Practice Guideline on the Management of Osteoarthritis of the **Hip**. All readers of this summary are strongly urged to consult the full guideline and evidence report for this information. We are confident that those who read the full guideline and evidence report will see

2017 American Academy of Orthopaedic Surgeons

3. Guideline for the management of knee and hip osteoarthritis

Guideline for the management of knee and **hip** osteoarthritis **racgp.org.au** Healthy Profession. Healthy Australia. Guideline for the management of knee and **hip** osteoarthritis **Second** edition Guideline for the management of knee and **hip** osteoarthritis. **Second** edition Disclaimer The information set out in this publication is current at the date of first publication and is intended for use as a guide of a general nature only and may or may not be relevant to particular patients or circumstances. Nor (...) Practitioners. Guideline for the management of knee and **hip** osteoarthritis. **2nd** edn. East Melbourne, Vic: RACGP , 2018. The Royal Australian College of General Practitioners Ltd 100 Wellington Parade East Melbourne, Victoria 3002 Tel 03 8699 0414 Fax 03 8699 0400 www.racgp.org.au ABN: 34 000 223 807 ISBN: 978-0-86906-500-6 First edition (Guidelines for the non-surgical management of **hip** and knee osteoarthritis) **published** 2009 Second edition published July 2018 © The Royal Australian College of General

2018 Clinical Practice Guidelines Portal

4. Occupational Therapy for people Undergoing total hip replacement

Occupational Therapy for people Undergoing total **hip** replacement Occupational therapy for adults undergoing total **hip** replacement Practice guideline Second Edition Royal College of Occupational Therapists Cover photographs (inset, top right) ©Tessa Fincham 1/17 Mrs Jeffries, a service user, describes her experience of total **hip** replacement: Total **hip** replacements may be a common procedure but they are always life-changing and challenging for the individual concerned. As my osteoarthritis **became** (...) undergoing total **hip** replacement 1 Introduction Total **hip** replacement has been identified as an effective treatment for the **hip** joint that causes pain and functional impairment where conservative management is no longer effective. Indications for a primary total **hip** replacement are pain and disability arising from osteoarthritis or inflammatory **arthritis** in the **hip** joint (British Orthopaedic Association [BOA] 2012). The National Institute for Health and Care Excellence [NICE] Clinical Guideline

2018 British Association of Occupational Therapists

5. The British Society for Rheumatology biologic DMARD safety guidelines in inflammatory arthritis

The British Society for Rheumatology biologic DMARD safety guidelines in inflammatory **arthritis** We use cookies to enhance your experience on our website. By continuing to use our website, you are agreeing to our use of cookies. You can change your cookie settings at any time. British Society for Rheumatology biologic DMARD safety guidelines in inflammatory **arthritis** | Rheumatology | Oxford Academic Search Account Menu Menu Navbar Search Filter Mobile Microsite Search Term Close search filter (...) search input Article Navigation Close mobile search navigation Article navigation Article Contents Article Navigation The British Society for Rheumatology biologic DMARD safety guidelines in inflammatory **arthritis** Christopher R Holroyd Rheumatology Department, University Hospital Southampton NHS Foundation Trust, Southampton Search for other works by this author on: Rakhi Seth Rheumatology Department, University Hospital Southampton NHS Foundation Trust, Southampton Search for other works

Full Text available with Trip Pro

2018 British Society for Rheumatology

6. American College of Rheumatology/American Association of Hip and Knee Surgeons Guideline for the Perioperative Management of Antirheumatic Medication in Patients with Rheumatic Diseases Undergoing Elective Total Hip or Total Knee Arthroplasty

American College of Rheumatology/American Association of **Hip** and Knee Surgeons Guideline for the Perioperative Management of Antirheumatic Medication in Patients with Rheumatic Diseases Undergoing Elective Total **Hip** or Total Knee Arthroplasty **Arthritis** Care & Research Vol. 69, No. 8, August 2017, pp 1111–1124 DOI 10.1002/acr.23274 V C 2017, American College of Rheumatology SPECIAL ARTICLE 2017 American College of Rheumatology/ American Association of **Hip** and Knee Surgeons Guideline (...) to dictate payment or insurance decisions. These recommendations cannot adequately convey all uncertainties and nuances of patient care. The American College of

Rheumatology is an independent, professional, medical and scientific society that does not guarantee, warrant, or endorse any commercial product or service. This article is published simultaneously in **Arthritis & Rheumatology** and the *Journal of Arthroplasty*. Supported by the American College of Rheumatology and the American Association of **Hip**

2017 American College of Rheumatology

7. Hip Pain and Mobility Deficits ? Hip Osteoarthritis

Hip Pain and Mobility Deficits ? Hip Osteoarthritis Clinical Practice Guidelines MICHAEL T. CIBULKA, DPT • NANCY J. BLOOM, DPT • KEELAN R. ENSEKI, PT, MS • CAMERON W. MACDONALD, DPT JUDITH WOEHRLE, PT, PhD • CHRISTINE M. MCDONOUGH, PT, PhD **Hip Pain and Mobility Deficits— Hip Osteoarthritis: Revision 2017 Clinical Practice Guidelines** Linked to the International Classification of Functioning, Disability and Health From the Orthopaedic Section of the American Physical Therapy Association J (...) A Clinicians should use validated outcome measures that include domains of **hip** pain, body function impairment, activity limitation, and participation restriction to assess outcomes of treatment of **hip** osteoarthritis. **Measures** to assess **hip** pain may include the Western Ontario and McMaster Universities Osteoarthritis **Index**(WOMAC) pain subscale, Brief Pain Inventory (BPI), pressure pain threshold (PPT), and pain visual analog scale (VAS). Activity limitation and participation restriction outcome

2017 The Orthopaedic Section of the American Physical Therapy Association (APTA), Inc.

8. Management of Osteoarthritis of the Hip

Management of Osteoarthritis of the **Hip** 1 MANAGEMENT OF OSTEOARTHRITIS OF THE **HIP** EVIDENCE-BASED CLINICAL PRACTICE GUIDELINE Adopted by the American Academy of Orthopaedic Surgeons Board of Directors 3.13.17 Endorsed by: 2 Disclaimer This Clinical Practice Guideline was developed by an AAOS physician volunteer Guideline development group based on a systematic review of the current scientific and clinical information and accepted approaches to treatment and/or diagnosis. This Clinical Practice (...) in a User-Friendly Format, Please Visit the Orthoguidelines Web-Based App at www.orthoguidelines.org or by clicking the icon above! 4 SUMMARY OF RECOMMENDATIONS The following is a summary of the recommendations of the AAOS Clinical Practice Guideline on the Management of Osteoarthritis of the **Hip**. All readers of this summary are strongly urged to consult the full guideline and evidence report for this information. We are confident that those who read the full guideline and evidence report will see

2017 American Academy of Orthopaedic Surgeons

9. Imaging after Total Hip Arthroplasty

Imaging after Total **Hip** Arthroplasty Date of origin: 1998 Last review date: 2015 ACR Appropriateness Criteria ® 1 Imaging After Total **Hip** Arthroplasty American College of Radiology ACR Appropriateness Criteria ® Clinical Condition: Imaging After Total **Hip** Arthroplasty Variant 1: Follow-up of the asymptomatic patient with a total **hip** arthroplasty. Radiologic Procedure Rating Comments RRL* X-ray **hip** 9 ??? CT **hip** without IV contrast 1 This procedure can be considered in late follow-up. ??? CT **hip** (...) with IV contrast 1 ??? CT **hip** without and with IV contrast 1 ??? MRI **hip** without IV contrast

1 O MRI **hip** without and with IV contrast 1 O Tc-99m bone scan **hip** 1 ??? US **hip** 1 This procedure can be used as a screening test for metal-on-metal prostheses. O Rating Scale: 1,2,3 Usually not appropriate; 4,5,6 May be appropriate; 7,8,9 Usually appropriate *Relative Radiation Level Variant 2: Total **hip** arthroplasty, evaluating suspected component malposition. Radiologic Procedure Rating Comments RRL* X-ray

2015 American College of Radiology

10. The British Society for Rheumatology biologic DMARD safety guidelines in inflammatory arthritis

[Full Text available with Trip Pro](#)

2018 British Society for Rheumatology

SIGN

Søgt på alle emner

0 fund

HTA

Søgt på:

(Arthritis or osteoarthritis or coxarthrosis or hip arthrosis or hip arthroplasty or hip replacement* or arthroplasty) AND (guideline* or hta or health technology assessment* or consensus) NOT (hayes):AU IN HTA FROM 2015 TO 2019

5 fund (findes i Covidence)

SBU

1 fund

Søgt på hver af ordene:

Arbetsmiljöns betydelse för artrosbesvär

En systematisk översikt och utvärdering av medicinska, hälsoekonomiska, sociala och etiska aspekter

Ladda ner rapport Ladda ner sammanfattning

SBU UTVÄRDERAR En allsidig vetenskaplig utvärdering som innefattar systematisk översikt, ekonomiska/hälsoekonomiska analyser samt genomgång av sociala och etiska aspekter. Ämnessakkunniga deltar i arbetet med stöd av medarbetare på SBU, patienter/brukare. Rapporten granskas av oberoende experter. Graden av vetenskaplig tillförlitlighet i de sammanvägda resultaten bedöms på ett systematiskt sätt och rapportens slutsatser godkänns av SBU:s nämnd.

Publicerad: 2016-09-01

Kontakta SBU: registrator@sbu.se

Rapportnr: 253
<https://www.sbu.se/253>

Socialstyrelsen

1 fund

Søgt på hver af ordene:

Osteoarthritis, artros höft, höftledsartros, höftartros, osteoarthritis, artros höft, höftledsartros

Nationella riktlinjer för rörelseorganens sjukdomar

-  [Ladda ner sida](#)

Nationella riktlinjer för rörelseorganens sjukdomar innehåller rekommendationer om osteoporos, artros och inflammatoriska reumatiska sjukdomar. Riktlinjerna vänder sig till beslutsfattare och profession.

Sök i riktlinjerna

Sök och filtrera bland samtliga rekommendationer utifrån olika tillstånd, åtgärder eller prioritet.

- [Sök i riktlinjerna](#)

Ladda ner rapporten

Här finns rapporten, bilagor och en sammanfattning av de centrala rekommendationerna.

- [Ladda ner eller beställ riktlinjerna](#)

Sök i riktlinjerna vänder sig främst till dig som arbetar med vård av rörelseorganens sjukdomar och rapporten vänder sig främst till dig som är beslutsfattare inom samma område.

Revidering av riktlinjerna

Under hösten 2017 har Socialstyrelsen påbörjat arbetet med att [revidera nuvarande nationella riktlinjer för rörelseorganens sjukdomar](#). En remissversion av de reviderade riktlinjerna beräknas vara klar i början av 2020.

Uppföljning av riktlinjerna

För att följa upp hur de nationella riktlinjerna används och för att följa utvecklingen och förbättringen av kvaliteten i vården har vi tagit fram målnivåer och utvärderingar.

- [Målnivåer – Nationella riktlinjer för rörelseorganens sjukdomar](#)
Målnivåerna ger landsting och regioner tydliga och mätbara mål att arbeta mot och kan användas för styrning och ledning samt vid uppföljning och utvärdering.
- [Nationella riktlinjer – Utvärdering – Vård vid rörelseorganens sjukdomar](#)
Utvärderingarna fungerar som ett stöd för prioriteringar och beslut samt ger vägledning om vilka områden inom hälso- och sjukvården som behöver förbättras.

Helsedirektoratet

Søgt på hver af ordene:

Osteoarthritis, hofteartrose, hoftearthrit, hoftearthrit, hoftealloplastik, hofteproteseoperasjoner

0 fund

Folkehelseinstituttet (FHI)

2 fund

1. FORSKNINGSOVERSIKT

Akupunktur ved muskelskjelettsmerter

Kunnskapssenteret i Folkehelseinstituttet fikk i oppdrag å undersøke effekt av akupunktur sammenliknet med konservativ behandling for muskelskjelettsmerter.

Publisert 09.05.2016

2. Nytteverdien av behandling for hofteartrose: dokumentasjonsgrunnlag for samvalgsverktøy

Vi ble bedt om å finne oppsummert forskning om effekter av relevante behandlingstiltak som kan lette symptomene hos personer med hofteartrose.

Publisert 22.03.2018

Center for Kliniske Retningslinjer

Søgt gennem alle retningslinjer

0 fund

NHMRC, Australien

Søgt på hver af ordene:

Arthritis, osteoarthritis, hip arthrosis, coxarthrosis, hip arthroplasty, hip replacement, arthroplasty

1 fund

Guideline for the management of knee and hip osteoarthritis

Primary Developer:

Royal Australian College of General Practitioners

Publication Date:

2018

Canadian Medical Association, Canada

0 fund

Søgt på hver af ordene:

Arthritis, osteoarthritis, hip arthrosis, coxarthrosis, hip arthroplasty, hip replacement, arthroplasty

Medline

145 fund (findes I Covidence)

Database(s): **Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Daily and Versions(R)** 1946 to March 28, 2019

Search Strategy:

#	Searches	Results
1	exp Osteoarthritis/	58113
2	exp Arthritis, Experimental/ or Arthritis/ or exp Arthritis, Juvenile/ or exp Arthritis, Infectious/ or exp Arthritis, Rheumatoid/	158990
3	exp arthroplasty, replacement/ or arthroplasty, replacement, hip/	49482
4	(Arthritis or osteoarthritis or arthrosis or coxarthrosis or arthroplasty or replacement*).ti,kw,kf.	238464
5	or/1-4	338588
6	hip.ti,ab,kw,kf,sh,hw.	148577
7	5 and 6	48579
8	(Guideline* or consensus or recommendations).ti,kw,kf,pt.	134769
9	Health planning guidelines/	4027
10	Guidelines as topic/ or practice guideline as topic/	37717
11	cochrane.jw.	14199
12	or/8-11	179608
13	7 and 12	420
14	limit 13 to (yr="2015-2019" and (english or danish or swedish or norwegian))	145

Embase

601 fund (findes I Covidence)

Database(s): **Embase** 1974 to 2019 March 28

Search Strategy:

#	Searches	Results
1	exp Osteoarthritis/	118045
2	arthritis/ or adjuvant arthritis/ or exp chronic arthritis/ or exp experimental arthritis/ or exp infectious arthritis/ or exp osteoarthritis/ or exp polyarthritis/ or exp reactive arthritis/ or exp rheumatoid arthritis/	359773
3	arthroplasty/ or exp hip arthroplasty/ or exp total hip prosthesis/	65945
4	(Arthritis or osteoarthritis or arthrosis or coxarthrosis or arthroplasty or replacement*).ti,kw.	324900
5	or/1-4	524428

6	hip.ti,ab,kw,sh,hw.	201589
7	5 and 6	77175
8	(Guideline* or practice guideline* or clinical guideline* or consensus or recommendations).ti,kw,pt.	170762
9	Practice guideline/	368821
10	cochrane.jx.	20159
11	or/8-10	474885
12	7 and 11	1730
13	limit 12 to (yr="2015-2019" and (english or danish or swedish or norwegian))	601

Cinahl

110 fund (findes I Covidence)

#	Query	Limiters/Expanders	Results
S12	S5 AND S8 AND S11	Limiters - Published Date: 20150801-20190331; Language: Danish, English, Norwegian, Swedish	110
S11	S9 OR S10		112,135
S10	TI (Guideline* or consensus or recommendations)		55,433
S9	PT practice guidelines or MH practice guidelines or SU guideline*		82,485
S8	S6 OR S7		79,438
S7	MW (hip or hips)		38,467
S6	TX (hip or hips)		79,438
S5	S1 OR S2 OR S3 OR S4		130,462
S4	SU (Arthritis or osteoarthritis or arthrosis or coxarthrosis or arthroplasty or replacement*)		96,221
S3	TI (Arthritis or osteoarthritis or arthrosis or coxarthrosis or arthroplasty or replacement*)		66,896
S2	(MH "Arthroplasty+") OR (MH "Orthopedic Prosthesis+")		48,267
S1	(MH "Arthritis, Infectious+") OR (MH "Arthritis") OR (MH "Arthritis, Rheumatoid+") OR (MH "Osteoarthritis+")		56,502

PEDRO

Søgt på:

Body part: Thigh and hip

Subdiscipline: Musculoskeletal

Method: Practice guideline

Published since: 2015

4 fund (findes i Covidence)