

Søgeprotokol opfølgende søgning: National Klinisk Retningslinje for polycystisk ovariesyndrom

Projekttitle/aspekt	National Klinisk Retningslinje for Polycystisk ovariesyndrom – diagnostik og risikovurdering
Kontakt projektgruppe	Malene Kristine Nielsen / Mubeena Aziz
Kontakt bibliotek	Kirsten Birkefoss
Refworks login	Username: NKRpcos Password: NKRpcos
Vedhæftede filer	
Senest opdateret	23. november 2013

Baggrund	Polycystic ovariesyndrom er en udbredt tilstand med betydelig fænotypisk variation, og det er væsentligt med en evidensbaseret afgrænsning af behandlingsindikation for at finde og behandle de relevante patienter og for at identificere den gruppe, der ikke har et behandlingsbehov. Den nationale kliniske retningslinje skal understøtte i en ensartet diagnostik og kriterier for henvisning til specialistbehandling. Det er forventningen, at en væsentlig del af patienter med PCOS kan udredes og behandles i almen praksis.
Fokuserede spørgsmål/ søgetermer	Se for hvert fokuseret spørgsmål (PICO 1-9)
Inklusions- og eksklusionskriterier	Sprog: Engelsk, dansk, svensk, norsk. Geografisk: Vesteuropa, USA, Canada, Australien. Dokumenttyper: <i>Sekundærlitteratur</i> : Systematiske reviews, metaanalyser, reviews Primærlitteratur: Randomiserede studier, kohortestudier, follow-up studier, case reports År: 1984-2013 (forskellig for hvert PICO)

Informationskilder

Database	Interface	Dato for søgning
<i>Systematiske reviews og metaanalyser</i>		
Medline PICO 1-9	Ovid	16.10-19.10.2013
EMBASE PICO 1-9	Ovid	16.10-19.10.2013
Cochrane Library	Ovid	16.10-19.10.2013
<i>Primærlitteratur</i>		
Medline PICO 1-9	Ovid	29.10-22.11.2013
EMBASE PICO 1-9	Ovid	29.10-22.11.2013

Note: Subject headings og inklusions- og eksklusionskriterier er tilpasset de enkelte databaser. Der er søgt metaanalyser, systematiske reviews, reviews og guidelines. Antal fund ud for PICO overskrifter er frasorteret dubletter.

Alle referencer fra opfølgende søgning ligger i RefWorks i mappen PICO1–9 - 1) Alle referencer

Søgestrategi

PICO 1:

Skal kvinder under 18 år med oligo- eller amenoré, med eller uden klinisk/biokemisk hyperandrogenisme, have foretaget ultralydsundersøgelse (UL) med henblik på diagnostik af polycystiske ovarier (PCO)?

Sekundærlitteratur 1993-2013

MEDLINE

66 fund

Search Strategy:

-
- 1 ("Polycystic ovary syndrome" or "ovary polycystic disease" or "polycystic ovarian syndrome" or PCOS or PCO or (ovar* adj5 (cyst* or polycyst* or multicyst*))).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (25730)
 - 2 (adolescen* and (ultrasound or ultrason* or sonograph* or echoson*)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (30049)
 - 3 1 and 2 (782)
 - 4 ((menstrua* adj5 dysfunct*) or amenorrh* or dysmenorrh* or anovulat* or (menstrua* adj5 disturb*) or oligomenorrh* or oligo-menorrh* or oligo-ovulat*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (30086)
 - 5 4 and 2 (438)
 - 6 3 or 5 (1056)
 - 7 limit 6 to (yr="1993 -Current" and (danish or english or norwegian or swedish) and (consensus development conference or consensus development conference, nih or guideline or meta analysis or practice guideline or "review" or systematic reviews)) (66)

Embase

72 fund

Search Strategy:

- 1 ((menstrua* adj5 dysfunct*) or amenorrh* or dysmenorrh* or anovulat* or (menstrua* adj5 disturb*) or oligomenorrh* or oligo-menorrh* or oligo-ovulat*).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (111)
- 2 ("Polycystic ovary syndrome" or "ovary polycystic disease" or "polycystic ovarian syndrome" or PCOS or PCO or (ovar* adj5 (cyst* or polycyst* or multicyst*))).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (39603)
- 3 (adolescen* and (ultrasound or ultrason* or sonograph* or echoson*)).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (25068)
- 4 2 and 3 (813)
- 5 1 and 3 (467)
- 6 4 or 5 (1104)
- 6 limit 5 to ((evidence based medicine or concensus development or meta analysis or outcomes research or "systematic review") and (danish or english or norwegian or swedish) and yr="1993 -Current") (4)
- 7 limit 5 to ((danish or english or norwegian or swedish) and yr="1993 -Current" and "review") (46)
- 8 6 or 7 (72)

+++++

Cochrane Library

21 + 47 fund

- #1 adolescen* and (ultrasound or ultrason* or sonograph* or echoson*): 1454
- #2 2 (menstrua* and dysfunct*) or amenorrh* or dysmenorrh* or anovulat* or (menstrua* and disturb*) or oligomenorrh* or oligo-menorrh* or oligo-ovulat* 2639
- #3 #1 and #2 21 (1 cochrane review)

- #1 ("Polycystic ovary syndrome" or "ovary polycystic disease" or "polycystic ovarian syndrome" or PCOS or PCO or (ovar* and (cyst* or polycyst* or multicyst*))) 2184
- #2 adolescen* and (ultrasound or ultrason* or sonograph* or echoson*) 1454
- #3 #1 and #2 47 (14 Cochrane reviews)

PUBMED – nye april til oktober 2013 (uden MESH/Embase thesaurus termer)

8 fund

Search	Add to builder	Query	Items found	Time
#4	Add	Search (#1 and #2) 2013/04:2013/10[edat]	8	08:08:35
#3	Add	Search (#1 and #2)	782	08:08:08

Search	Add to builder	Query	Items found	Time
#2	Add	Search adolescen* and (ultrasound or ultrason* or sonograph* or echoson*)	43879	08:08:08
#1	Add	Search (" Polycystic ovary syndrome " or " ovary polycystic disease " or " polycystic ovarian syndrome " or PCOS or PCO or (ovar* and (cyst* or polycyst* or multicyst*)))	27127	08:08:07

Primærlitteratur - 2010-13

MEDLINE

113 fund

Search Strategy:

-
- 1 (adolescen* and (ultrasound or ultrason* or sonograph* or echoson*)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (30128)
 - 2 ((menstrua* adj5 dysfunct*) or amenorrh* or dysmenorrh* or anovulat* or (menstrua* adj5 disturb*) or oligomenorrh* or oligo-menorrh* or oligo-ovulat*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (30124)
 - 3 ("Polycystic ovary syndrome" or "ovary polycystic disease" or "polycystic ovarian syndrome" or PCOS or PCO or (ovar* adj5 (polycyst* or multicyst*))).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (15420)
 - 4 1 and 2 (440)
 - 5 1 and 3 (367)
 - 6 4 or 5 (662)
 - 7 limit 6 to (guideline or meta analysis or practice guideline or "review" or systematic reviews) (52)
 - 8 6 not 7 (610)
 - 9 limit 8 to (yr="2010 -Current" and (danish or english or norwegian or swedish)) (113)

Embase

201 fund

Search Strategy:

-
- 1 (adolescen* and (ultrasound or ultrason* or sonograph* or echoson*)).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (25143)

- 2 ((menstrua* adj5 dysfunct*) or amenorrh* or dysmenorrh* or anovulat* or (menstrua* adj5 disturb*) or oligomenorrh* or oligo-menorrh* or oligo-ovulat*).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (40889)
- 3 ("Polycystic ovary syndrome" or "ovary polycystic disease" or "polycystic ovarian syndrome" or PCOS or PCO or (ovar* adj5 (polycyst* or multicyst*))).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (21577)
- 4 1 and 2 (471)
- 5 1 and 3 (387)
- 6 4 or 5 (696)
- 7 limit 6 to (evidence based medicine or consensus development or meta analysis or outcomes research or "systematic review") (4)
- 8 limit 6 to "review" (54)
- 9 7 or 8 (57)
- 10 6 not 9 (639)
- 11 limit 10 to ((danish or english or norwegian or swedish) and yr="2010 -Current") (201)
-

PICO 2:

Skal man seponere p-piller hos kvinder, hvor der er mistanke om PCOS, for at foretage tidlig diagnostik af hensyn til senere fertilitet, og med henblik på vurdering af risiko for at udvikle kardiovaskulær sygdom?

Sekundærlitteratur 1993-2013

MEDLINE

98 fund

Search Strategy:

-
- 1 ("Polycystic ovary syndrome" or "ovary polycystic disease" or "polycystic ovarian syndrome" or PCOS or PCO or (ovar* adj5 (cyst* or polycyst* or multicyst*))).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (25730)
 - 2 exp Coronary Disease/ (182762)
 - 3 exp cerebrovascular disorders/ (275907)
 - 4 exp Cardiovascular Diseases/ (1874575)
 - 5 heart attack*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (3840)
 - 6 stroke*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (174138)
 - 7 myocardial infarct*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (186938)
 - 8 cerebral vascular accident*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (856)
 - 9 coronary vascular accident*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (0)
 - 10 (coronary adj5 (event* or disease* or heart disease* or mortalit*)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (213336)
 - 11 heart disease*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (177575)
 - 12 thrombosis.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (140489)

- 13 coronary atherosclerosis.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (5966)
- 14 (CAD or CVD).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (36189)
- 15 (cerebral apoplexy or AMI).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (13169)
- 16 fertility.mp. or exp fertility/ [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (74577)
- 17 (reproduct* or pregnanc* or contraceptive* or contraception*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (933849)
- 18 (early adj10 (intervent* or screen* or trac* or test* or detect* or find* or inciden* or prevalen* or risk* or chance* or potential* or probability* or possib* or prognos* or diagnos*)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (288606)
- 19 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 (1969737)
- 20 infertility.mp. or exp Infertility/ (67230)
- 21 16 or 17 or 20 (992557)
- 22 1 and 18 and 19 (84)
- 23 1 and 18 and 21 (319)
- 24 22 or 23 (364)
- 25 limit 24 to (yr="1993 -Current" and (danish or english or norwegian or swedish) and (consensus development conference or consensus development conference, nih or guideline or meta analysis or practice guideline or "review" or systematic reviews)) (98)

Embase

166 fund

Search Strategy:

-
- 1 ("Polycystic ovary syndrome" or "ovary polycystic disease" or "polycystic ovarian syndrome" or PCOS or PCO or (ovar* adj5 (cyst* or polycyst* or multicyst*))).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (39695)
- 2 exp Coronary Disease/ (220215)
- 3 exp cerebrovascular disorders/ (361838)
- 4 exp Cardiovascular Diseases/ (2937625)

- 5 heart attack*.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (5136)
- 6 stroke*.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (254515)
- 7 myocardial infarct*.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (200057)
- 8 cerebral vascular accident*.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (1318)
- 9 coronary vascular accident*.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (1)
- 10 (coronary adj5 (event* or disease* or heart disease* or mortalit*)).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (244771)
- 11 heart disease*.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (298549)
- 12 thrombosis.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (235498)
- 13 coronary atherosclerosis.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (8317)
- 14 (CAD or CVD).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (56915)
- 15 (cerebral apoplexy or AMI).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (19979)
- 16 fertility.mp. or exp fertility/ [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (91943)
- 17 (reproduct* or pregnanc* or contraceptive* or contraception*).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (989482)
- 18 (early adj10 (intervent* or screen* or trac* or test* or detect* or find* or inciden* or prevalen* or risk* or chance* or potential* or probability* or possib* or prognos* or diagnos*)).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (411208)
- 19 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 (3061504)
- 20 infertility.mp. or exp Infertility/ (109451)
- 21 16 or 17 or 20 (1073842)
- 22 exp coronary artery disease/ (220215)
- 23 exp cerebrovascular disease/ (361838)
- 24 exp cardiovascular disease/ (2937625)
- 25 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 22 or 23 or 24 (3061504)
- 26 1 and 18 and 25 (312)

- 27 1 and 18 and 21 (636)
- 28 26 or 27 (780)
- 29 limit 28 to ((evidence based medicine or concensus development or meta analysis or outcomes research or "systematic review") and (danish or english or norwegian or swedish) and yr="1993 -Current") (23)
- 30 limit 28 to ((danish or english or norwegian or swedish) and yr="1993 -Current" and "review") (158)
- 31 29 or 30 (166)

COCHRANE LIBRARY

38 fund

ID	Search	Hits
#1	"Polycystic ovary syndrome" or "ovary polycystic disease" or "polycystic ovarian syndrome" or PCOS or PCO or (ovar* and (cyst* or polycyst* or multicyst*))	2184
#2	MeSH descriptor: [Coronary Disease] explode all trees	9545
#3	MeSH descriptor: [Cerebrovascular Disorders] explode all trees	8578
#4	MeSH descriptor: [Cardiovascular Diseases] explode all trees	69464
#5	#2 or #3 or #4	69464
#6	MeSH descriptor: [Fertility] explode all trees	147
#7	MeSH descriptor: [Infertility] explode all trees	1794
#8	#6 or #7	1899
#9	early and (intervent* or screen* or trac* or test* or detect* or find* or inciden* or prevalen* or risk* or chance* or potential* or probability* or possib* or prognos* or diagnos*)	41073
#10	#1 and #5 and #9	16
#11	#1 and #8 and #9	22
#12	#10 or #11	38

PUBMED – nye april til oktober 2013 (uden MESH/Embase thesaurus termer)

4 fund

Search	Add to builder	Query	Items found	Time
#108	Add	Search (#104 or #106) 2013/06:2013/10[edat]	4	18:33:14
#107	Add	Search (#104 or #106)	231	18:32:52
#106	Add	Search (#16 and #103 and #105)	200	18:32:52
#104	Add	Search (#16 and #103 and #102)	88	18:32:52
#105	Add	Search (fertility or reproduct* or pregnanc* or contraceptive* or contraception* or infertility)	1013844	18:32:21
#103	Add	Search (early and (intervent* or screen* or trac* or test* or detect* or find* or inciden* or prevalen* or risk* or chance* or potential* or probability* or possib* or prognos* or diagnos*)) Filters: Systematic Reviews; Meta-Analysis; Consensus Development Conference; Practice Guideline; Review; Guideline	106832	18:29:39
#102	Add	Search (Coronary or cerebrovascular or cardiovascular or "heart attack" or "heart attacks" or	259386	18:29:39

Search	Add to builder	Query	Items found	Time
		stroke* or "myocardial infarction" or "myocardial infarctions" or "cerebral vascular" or coronary or "heart disease" or "heart diseases" or thrombos* or "coronary atherosclerosis" or CAD or CVD or "cerebral apoplexy" or AMI) Filters: Systematic Reviews; Meta-Analysis; Consensus Development Conference; Practice Guideline; Review; Guideline		
#16	Add	Search "Polycystic ovary syndrome" or "ovary polycystic disease" or "polycystic ovarian syndrome" or PCOS or PCO or (ovar* and (cyst* or polycyst* or multicyst*))	27128	18:29:01

Primærlitteratur 2010-13

MEDLINE

333 fund

Search Strategy:

-
- 1 heart attack*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (3856)
 - 2 stroke*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (175750)
 - 3 myocardial infarct*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (187953)
 - 4 cerebral vascular accident*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (858)
 - 5 coronary vascular accident*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (0)
 - 6 (coronary adj5 (event* or disease* or heart disease* or mortalit*)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (214373)
 - 7 heart disease*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (178465)
 - 8 thrombosis.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (141220)
 - 9 coronary atherosclerosis.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (6002)
 - 10 (CAD or CVD).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (36633)

- 11 (cerebral apoplexy or AMI).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (13264)
- 12 fertility.mp. or exp fertility/ [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (74970)
- 13 (reproduct* or pregnanc* or contraceptive* or contraception*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (938108)
- 14 (early adj10 (intervent* or screen* or trac* or test* or detect* or find* or inciden* or prevalen* or risk* or chance* or potential* or probability* or possib* or prognos* or diagnos*)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (291304)
- 15 infertility.mp. or exp Infertility/ (67581)
- 16 12 or 13 or 15 (997101)
- 17 exp Cohort Studies/ (1373997)
- 18 ("Polycystic ovary syndrome" or "ovary polycystic disease" or "polycystic ovarian syndrome" or PCOS or PCO or (ovar* adj5 (polycyst* or multicyst* or multiple cyst*))).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (15517)
- 19 exp coronary artery disease/ (37867)
- 20 exp cerebrovascular disease/ (369)
- 21 exp cerebrovascular disease/ (369)
- 22 exp cardiovascular disease/ (1885071)
- 23 exp cohort analysis/ (1373997)
- 24 exp prospective study/ (374960)
- 25 exp follow up/ (0)
- 26 23 or 24 or 25 (1373997)
- 27 1 or 2 or 3 or 4 or 5 or 6 or 8 or 9 or 10 or 11 or 19 or 20 or 21 or 22 (1969401)
- 28 16 or 27 (2902926)
- 29 17 or 26 (1373997)
- 30 28 and 29 and 18 (1096)
- 31 limit 30 to (consensus development conference or guideline or meta analysis or practice guideline or "review" or systematic reviews) (41)
- 32 30 not 31 (1055)
- 33 limit 32 to (yr="2010 -Current" and (danish or english or norwegian or swedish)) (333)

Embase

446 fund

Search Strategy:

-
- 1 heart attack*.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (5164)
 - 2 stroke*.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (257142)
 - 3 myocardial infarct*.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (201420)
 - 4 cerebral vascular accident*.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (1322)
 - 5 coronary vascular accident*.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (1)
 - 6 (coronary adj5 (event* or disease* or heart disease* or mortalit*)).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (246170)
 - 7 heart disease*.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (300239)
 - 8 thrombosis.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (240005)
 - 9 coronary atherosclerosis.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (8355)
 - 10 (CAD or CVD).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (57575)
 - 11 (cerebral apoplexy or AMI).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (20134)
 - 12 fertility.mp. or exp fertility/ [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (92477)
 - 13 (reproduct* or pregnanc* or contraceptive* or contraception*).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (995159)
 - 14 (early adj10 (intervent* or screen* or trac* or test* or detect* or find* or inciden* or prevalen* or risk* or chance* or potential* or probability* or possib* or prognos* or diagnos*)).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (415110)
 - 15 infertility.mp. or exp Infertility/ (110084)
 - 16 12 or 13 or 15 (1079931)
 - 17 exp Cohort Studies/ (163466)

- 18 ("Polycystic ovary syndrome" or "ovary polycystic disease" or "polycystic ovarian syndrome" or PCOS or PCO or (ovar* adj5 (polycyst* or multicyst* or multiple cyst*))).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (21695)
- 19 exp coronary artery disease/ (221767)
- 20 exp cerebrovascular disease/ (366342)
- 21 exp cardiovascular disease/ (2959996)
- 22 exp cohort analysis/ (163466)
- 23 exp prospective study/ (255578)
- 24 exp follow up/ (763817)
- 25 22 or 23 or 24 (1078956)
- 26 exp cardiovascular risk/ (119655)
- 27 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 15 or 19 or 20 or 21 or 26 (4077282)
- 28 18 and 27 (12502)
- 29 limit 28 to exclude medline journals (1382)
- 30 limit 29 to (evidence based medicine or consensus development or meta analysis or outcomes research or "systematic review") (51)
- 31 limit 29 to "review" (418)
- 32 30 or 31 (441)
- 33 29 not 32 (941)
- 34 limit 33 to ((danish or english or norwegian or swedish) and yr="2010 -Current") (446)

PICO 3:

Skal kvinder under udredning for PCOS, som har vedvarende serum prolaktin over referenceinterval, henvises til udredning i endokrinologisk regi?

Sekundærlitteratur 1993-2013

MEDLINE

290 fund

Search Strategy:

-
- 1 ("Polycystic ovary syndrome" or "ovary polycystic disease" or "polycystic ovarian syndrome" or PCOS or PCO or (ovar* and (cyst* or polycyst* or multicyst*))).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (35318)
 - 2 (Serum prolactin adj5 level*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (1990)
 - 3 Hyperprolactinemia.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (5261)
 - 4 Hyperprolactinaemia.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (1319)
 - 5 (Prolactin adj5 hypersecretion).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (92)
 - 6 (Inappropriate adj5 Prolactin).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (6)
 - 7 Prolactinoma*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (3591)
 - 8 Adenoma*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (89251)
 - 9 ((menstrua* adj5 dys*) or amenorrh* or dysmenorrh* or anovulat* or (menstrua* adj5 disturb*) or oligomenorrh* or "oligo-menorrh*" or "oligo-ovulat*").mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (30174)

- 10 (Hyperandrogenism or Virilism or Hirsutism or androgen*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (78410)
- 11 (Pituitary adj5 (tumor* or incidentaloma or adoma*)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (7143)
- 12 2 or 3 or 4 or 5 or 6 or 7 or 8 or 11 (100141)
- 13 1 and 12 (869)
- 14 9 and 12 (2091)
- 15 (hyperandrogen* or viril* or androgen* or hirsut*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (82758)
- 16 12 and 15 (1429)
- 17 13 or 14 or 16 (3914)
- 18 limit 17 to (yr="1993 -Current" and (danish or english or norwegian or swedish) and (consensus development conference or consensus development conference, nih or guideline or meta analysis or practice guideline or "review" or systematic reviews)) (290)

Embase

107 fund

Search Strategy:

-
- 7 ("Polycystic ovary syndrome" or "ovary polycystic disease" or "polycystic ovarian syndrome" or PCOS or PCO or (ovar* and (cyst* or polycyst* or multicyst*))). [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (45130)
- 8 (Serum prolactin adj5 level*).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (2442)
- 9 Hyperprolactinemia.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (10093)
- 10 Hyperprolactinaemia.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (1742)
- 11 (Prolactin adj5 hypersecretion).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (138)
- 12 (Inappropriate adj5 Prolactin).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (6)
- 13 Prolactinoma*.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (5349)
- 14 Adenoma*.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (105982)

- 15 ((menstrua* adj5 dys*) or amenorrh* or dysmenorrh* or anovulat* or (menstrua* adj5 disturb*) or oligomenorrh* or "oligo-menorrh*" or "oligo-ovulat*").mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (41904)
- 16 (Hyperandrogenism or Virilism or Hirsutism or androgen*).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (102936)
- 17 (Pituitary adj5 (tumor* or incidentaloma or adoma*)).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (8905)
- 18 8 or 9 or 10 or 11 or 12 or 13 or 14 or 17 (122246)
- 19 7 and 18 (1350)
- 20 15 and 18 (3404)
- 21 16 and 18 (1957)
- 22 19 or 20 or 21 (5831)
- 23 limit 22 to ((evidence based medicine or concensus development or meta analysis or outcomes research or "systematic review") and (danish or english or norwegian or swedish) and yr="1993 -Current") (107)

Cochrane Library

70 fund

- #1 (menstrua* and dysfunct*) or amenorrh* or dysmenorrh* or anovulat* or (menstrua* and disturb*) or oligomenorrh* or oligo-menorrh* or oligo-ovulat*:ti,ab,kw (Word variations have been searched) 2200
- #2 ((ovar* and (cyst* or polycyst* or multicyst*)) or PCO or PCOS):ti,ab,kw (Word variations have been searched) 1873
- #3 (hyperandrogen* or androgen* or viril* or hirsuti*) 3309
- #4 #1 or #2 or #3 6658
- #5 "Serum prolactin" or Hyperprolactinemia* or Hyperprolactinaemia* or hypersecretion or Prolactinoma* or Adenoma* or Pituitary 5157
- #6 #4 and #5 386

Pubmed nye april til oktober 2013 (uden MESH/Embase thesaurus termer)

19 fund

- 1) ("Polycystic ovary syndrome" or "ovary polycystic disease" or "polycystic ovarian syndrome" or PCOS or PCO or (ovar* and (cyst* or polycyst* or multicyst*)))
- 2) ((menstrua* AND dysfunct*) OR amenorrh* OR dysmenorrh* OR anovulat* OR (menstrua* AND disturb*) OR oligomenorrh* OR oligo-menorrh* or oligo-ovulat*)
- 3) hyperandrogen* OR viril* OR hirsuti* Filters: Female
- 4) "Serum prolactin" OR Hyperprolactinemia* OR Hyperprolactinaemia* OR hypersecretion OR Prolactinoma* OR Adenoma* OR Pituitary

- 5) #1 AND #4 [1491](#)
- 6) #2 AND #4 [827](#)
- 7) #3 AND #4 [1133](#)
- 8) #5 OR #6 OR #7 2013/06:2013/10[edat] 19

+++++

Primærlitteratur

Søgning efter RCT og cohortestudier

MEDLINE

95 fund

Search Strategy:

-
- 1 ((ovar* and (cyst* or polycyst* or multicyst*)) or PCO or PCOS).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (35344)
 - 2 (Serum prolactin adj5 level*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (1992)
 - 3 Hyperprolactinemia.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (5266)
 - 4 Hyperprolactinaemia.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (1319)
 - 5 (Prolactin adj5 hypersecretion).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (92)
 - 6 (Inappropriate adj5 Prolactin).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (6)
 - 7 Prolactinoma*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (3596)
 - 8 Adenoma*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (89317)

- 9 ((menstrua* adj5 dys*) or amenorrh* or dysmenorrh* or anovulat* or (menstrua* adj5 disturb*) or oligomenorrh* or "oligo-menorrh*" or "oligo-ovulat*").mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (30196)
- 10 (Hyperandrogenism or Virilism or Hirsutism or androgen*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (78499)
- 11 (Pituitary adj5 (tumor* or incidentaloma or adoma*)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (7148)
- 12 2 or 3 or 4 or 5 or 6 or 7 or 8 or 11 (100216)
- 13 1 and 12 (869)
- 14 9 and 12 (2092)
- 15 (hyperandrogen* or viril* or androgen* or hirsut*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (82856)
- 16 12 and 15 (1430)
- 17 13 or 14 or 16 (3916)
- 18 limit 17 to (yr="1993 -Current" and (danish or english or norwegian or swedish) and (consensus development conference or consensus development conference, nih or guideline or meta analysis or practice guideline or "review" or systematic reviews)) (290)
- 19 ((ovar* and (polycyst* or multicyst* or multiple cyst*)) or PCO or PCOS).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (15636)
- 20 polycystic ovary syndrome.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (11078)
- 21 exp Polycystic Ovary Syndrome/ (10235)
- 22 19 or 20 or 21 (15636)
- 23 12 and 22 (371)
- 24 14 or 16 or 23 (3456)
- 25 limit 24 to randomized controlled trial (38)
- 26 24 and (cohort* or random*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (103)
- 27 25 or 26 (103)
- 28 limit 27 to (danish or english or norwegian or swedish) (95)

Embase

205 fund

Search Strategy:

- 1 ((ovar* and (cyst* or polycyst* or multicyst*)) or PCO or PCOS).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (45412)
- 2 (Serum prolactin adj5 level*).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (2452)
- 3 Hyperprolactinemia.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (10114)
- 4 Hyperprolactinaemia.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (1745)
- 5 (Prolactin adj5 hypersecretion).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (138)
- 6 (Inappropriate adj5 Prolactin).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (6)
- 7 Prolactinoma*.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (5368)
- 8 Adenoma*.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (106254)
- 9 ((menstrua* adj5 dys*) or amenorrh* or dysmenorrh* or anovulat* or (menstrua* adj5 disturb*) or oligomenorrh* or "oligo-menorrh*" or "oligo-ovulat*").mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (42082)
- 10 (Hyperandrogenism or Virilism or Hirsutism or androgen*).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (103335)
- 11 (Pituitary adj5 (tumor* or incidentaloma or adoma*)).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (8922)
- 12 2 or 3 or 4 or 5 or 6 or 7 or 8 or 11 (122560)
- 13 1 and 12 (1356)
- 14 9 and 12 (3414)
- 15 (hyperandrogen* or viril* or androgen* or hirsut*).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (110297)
- 16 12 and 15 (2252)
- 17 13 or 14 or 16 (6104)
- 18 limit 17 to (yr="1993 -Current" and (danish or english or norwegian or swedish) and (consensus development conference or consensus development conference, nih or guideline or meta analysis or practice guideline or "review" or systematic reviews)) [Limit not valid in Embase; records were retained] (758)

- 19 ((ovar* and (polycyst* or multicyst* or multiple cyst*)) or PCO or PCOS).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (21940)
- 20 polycystic ovary syndrome.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (9685)
- 21 exp Polycystic Ovary Syndrome/ (16984)
- 22 exp ovary polycystic disease/ (16984)
- 23 19 or 20 or 21 or 22 (21940)
- 24 23 and 12 (742)
- 25 14 or 16 or 24 (5539)
- 26 limit 25 to randomized controlled trial (59)
- 27 25 and (random* or cohort*).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (216)
- 28 26 or 27 (216)
- 29 limit 28 to (danish or english or norwegian or swedish) (205)

.....

Cochrane

280 fund

- #1 ("Serum prolactin" or Hyperprolactinemia* or Hyperprolactinaemia* or hypersecretion or Prolactinoma* or Adenoma* or Pituitary) and ((menstrua* and dysfunct*) or amenorrh* or dysmenorrh* or anovulat* or (menstrua* and disturb*) or oligomenorrh* or oligo-menorrh* or oligo-ovulat*):ti,ab,kw (Word variations have been searched) 133
- #2 (hyperandrogen* or viril* or hirsuti*) and ("Serum prolactin" or Hyperprolactinemia* or Hyperprolactinaemia* or hypersecretion or Prolactinoma* or Adenoma* or Pituitar*) 59
- #3 ((ovar* and (polycyst* or multicyst* or multiple cyst*)) or PCO or PCOS) and ("Serum prolactin" or Hyperprolactinemia* or Hyperprolactinaemia* or hypersecretion or Prolactinoma* or Adenoma* or Pituitar*) 146
- #4 #1 or #2 or #3 280
-

Pubmed – nye april-okt 2013 (uden MESH/Embase thesaurus termer)

3 fund

Search	Add to builder	Query	Items found	Time
#31	Add	Search (#25 or #27 or #28) and (random* or cohort*) 2013/04:2013/11[edat]	3	12:15:16
#30	Add	Search (#25 or #27 or #28) 2013/04:2013/11[edat]	71	12:14:26
#29	Add	Search (#25 or #27 or #28)	6538	12:13:52
#28	Add	Search ((ovar* and (polycyst* or multicyst* or multiple cyst*)) or PCO or PCOS) AND ("Serum prolactin" OR Hyperprolactinemia* OR Hyperprolactinaemia* OR hypersecretion OR Prolactinoma* OR Adenoma* OR Pituitar*)	1106	12:13:52
#27	Add	Search (hyperandrogen* OR viril* OR hirsuti*) AND ("Serum prolactin" OR	1403	12:13:52

Search	Add to builder	Query	Items found	Time
		Hyperprolactinemia* OR Hyperprolactinaemia* OR hypersecretion OR Prolactinoma* OR Adenoma* OR Pituitar*)		
#25	Add	Search ("Serum prolactin" OR Hyperprolactinemia* OR Hyperprolactinaemia* OR hypersecretion OR Prolactinoma* OR Adenoma* OR Pituitary) AND ((menstrua* AND dysfunct*) OR amenorrh* OR dysmenorrh* OR anovulat* OR (menstrua* AND disturb*) OR oligomenorrh* OR oligo-menorrh* OR oligo-ovulat*)	5030	12:13:52

Søgning efter al primærlitteratur 1984ff

MEDLINE

658 fund

Search Strategy:

-
- 1 (prolactin* or Hyperprolactinemia* or Hyperprolactinaemia* or Prolactinoma* or Adenoma* or Pituitary*).mp.
[mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (248811)
 - 2 exp Polycystic Ovary Syndrome/ (10251)
 - 3 exp Amenorrhea/ (9073)
 - 4 2 or 3 (18851)
 - 5 1 and 4 (3809)
 - 6 limit 5 to (guideline or meta analysis or practice guideline or "review" or systematic reviews) (517)
 - 7 5 not 6 (3292)
 - 8 1 and 2 (1260)
 - 9 limit 8 to (guideline or meta analysis or practice guideline or "review" or systematic reviews) (238)
 - 10 8 not 9 (1022)
 - 11 limit 10 to (yr="1984 -Current" and (danish or english or norwegian or swedish)) (658)

Embase

154 fund

Search Strategy:

-
- 1 (prolactin* or Hyperprolactinemia* or Hyperprolactinaemia* or Prolactinoma* or Adenoma* or Pituitary*).mp.
[mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (259843)
 - 2 exp ovary polycystic disease/ (16984)
 - 3 1 and 2 (1972)

- 4 limit 3 to (evidence based medicine or consensus development or meta analysis or outcomes research or "systematic review") (58)
 - 5 limit 3 to "review" (422)
 - 6 4 or 5 (440)
 - 7 3 not 6 (1532)
 - 8 limit 7 to ((danish or english or norwegian or swedish) and yr="1984 -Current") (1167)
 - 9 (prolactin* or Hyperprolactinemia* or Hyperprolactinaemia* or Prolactinoma* or Adenoma* or Pituitary*).kw.
(99644)
 - 10 1 and 9 (99644)
 - 11 2 and 9 (285)
 - 12 limit 11 to (evidence based medicine or consensus development or meta analysis or outcomes research or "systematic review") (0)
 - 13 limit 11 to "review" (23)
 - 14 11 not 13 (262)
 - 15 limit 14 to ((danish or english or norwegian or swedish) and yr="1984 -Current") (154)
-

PICO 4:

Ved hvilket niveau af forhøjet 17-hydroxyprogesteron (17-OHP) skal kvinder under udredning for PCOS henvises til endokrinologisk udredning for non-klassisk adrenal hyperplasi (NCAH)?

Sekundærlitteratur 2003-2013

MEDLINE

247 fund

Search Strategy:

-
- 2 ((menstrua* adj5 dysfunct*) or amenorrh* or dysmenorrh* or anovulat* or (menstrua* adj5 disturb*) or oligomenorrh* or oligo-menorrh* or oligo-ovulat*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (30144)
- 3 ("Polycystic ovary syndrome" or "ovary polycystic disease" or "polycystic ovarian syndrome" or PCOS or PCO or (ovar* adj5 (polycyst* or multicyst* or multiple cyst*))).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (15485)
- 4 ("17-hydroxyprogesterone" or "17-alpha-hydroxyprogesterone").mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (3680)
- 5 ("21-hydroxylase deficiency" or "steroid 21-hydroxylase" or "21 alpha hydroxylase deficiency" or "Adrenogenital" or "Adrenal hyperplasia" or "CYP21 defect*" or "CYP21 defien*").mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (8283)
- 17 Androstenedione.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (10510)
- 18 Dehydroepiandrosterone.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (13605)
- 19 DHEAS.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (2335)
- 20 exp Hydroxyprogesteroes/ (5123)
- 21 17 hydroxy progesterone.mp. (90)
- 22 ("17-OH-progesterone" or "17-OH-progesterones").mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (3)

- 23 "17-hydroxy-progesterone".mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (2)
- 24 4 or 5 or 17 or 18 or 19 or 20 or 21 or 22 or 23 (31966)
- 46 (androgen* adj6 (elevat* or excess* or rais* or increas* or heighten* or high* or enhanc*)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (9631)
- 47 (hyperandrogen* or hyper-androgen* or viril* or hirsut* or "total Testosterone").mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (16389)
- 52 2 or 3 or 48 (62190)
- 53 52 and 24 (6191)
- 54 limit 53 to (yr="2003 -Current" and (danish or english or norwegian or swedish) and (guideline or meta analysis or practice guideline or "review" or systematic reviews)) (247)

Embase

102 fund

Search Strategy:

-
- 2 ((menstrua* adj5 dysfunct*) or amenorrh* or dysmenorrh* or anovulat* or (menstrua* adj5 disturb*) or oligomenorrh* or oligo-menorrh* or oligo-ovulat*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (30144)
- 3 ("Polycystic ovary syndrome" or "ovary polycystic disease" or "polycystic ovarian syndrome" or PCOS or PCO or (ovar* adj5 (polycyst* or multicyst* or multiple cyst*))).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (15485)
- 4 ("17-hydroxyprogesterone" or "17-alpha-hydroxyprogesterone").mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (3680)
- 5 ("21-hydroxylase deficiency" or "steroid 21-hydroxylase" or "21 alpha hydroxylase deficiency" or "Adrenogenital" or "Adrenal hyperplasia" or "CYP21 defect*" or "CYP21 defien*").mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (8283)

- 17 Androstenedione.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (10510)
- 18 Dehydroepiandrosterone.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (13605)
- 19 DHEAS.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (2335)
- 20 exp Hydroxyprogesterones/ (5123)
- 21 17 hydroxy progesterone.mp. (90)
- 22 ("17-OH-progesterone" or "17-OH-progesterones").mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (3)
- 23 "17-hydroxy-progesterone".mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (2)
- 24 4 or 5 or 17 or 18 or 19 or 20 or 21 or 22 or 23 (31966)
- 46 (androgen* adj6 (elevat* or excess* or rais* or increas* or heighten* or high* or enhanc*)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (9631)
- 47 (hyperandrogen* or hyper-androgen* or viril* or hirsut* or "total Testosterone").mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (16389)
- 52 2 or 3 or 48 (62190)
- 53 52 and 24 (6191)
- 54 limit 53 to (yr="2003 -Current" and (danish or english or norwegian or swedish) and (guideline or meta analysis or practice guideline or "review" or systematic reviews)) (247)

COCHRANE LIBRARY

6 fund

- | | | |
|----|---|------|
| #1 | ("Polycystic ovary syndrome" or "ovary polycystic disease" or "polycystic ovarian syndrome" or PCOS or PCO or (ovar* adj5 (cyst* or polycyst* or multicyst*))) | 1749 |
| #2 | ("17-hydroxyprogesterone" or "17-alpha-hydroxyprogesterone") | 184 |
| #3 | "21-hydroxylase deficiency" or "steroid 21-hydroxylase" or "21 alpha hydroxylase deficiency" or Adrenogenital or "Adrenal hyperplasia" or "CYP21 defect" or "CYP21 defects" or "CYP21 deficiency" | 78 |
| #4 | #1 and #2 and #3 | 3 |

ID	Search	Hits
#1	((menstrua* and dysfunct*) or amenorrh* or dysmenorrh* or anovulat* or (menstrua* and disturb*) or oligomenorrh* or oligo-menorrh* or oligo-ovulat*)	2675
#2	("17-hydroxyprogesterone" or "17-alpha-hydroxyprogesterone")	184
#3	"21-hydroxylase deficiency" or "steroid 21-hydroxylase" or "21 alpha hydroxylase deficiency" or Adrenogenital or "Adrenal hyperplasia" or "CYP21 defect" or "CYP21 defects" or "CYP21 deficiency"	78
#4	#1 and #2 and #3	3

+++++

PUBMED – nye april til oktober 2013 (uden MESH/Embase thesaurus termer)

4 fund

#26	Add	Search (#23 AND #24 AND #10) 2013/06:2013/10[edat]	3	08:26:20
#25	Add	Search (#23 AND #24 AND #10)	85	08:25:31
#24	Add	Search ("21-hydroxylase deficiency" OR "steroid 21-hydroxylase" OR "21 alpha hydroxylase deficiency" OR "Adrenogenital" OR Adrenal hyperplasia* OR CYP21 defect* OR CYP21 deficien*)	8436	08:25:31
#23	Add	Search ((menstrua* AND dysfunct*) OR amenorrh* OR dysmenorrh* OR anovulat* OR (menstrua* AND disturb*) OR oligomenorrh* OR oligo-menorrh* OR oligo-ovulat*)	31938	08:25:31
#10	Add	Search "17-hydroxyprogesterone" or "17-alpha-hydroxyprogesterone"	3618	08:24:55
#22	Add	Search (#9 AND #10 AND #18) 2013/06:2013/10[edat]	2	06:39:02
#21	Add	Search (#9 AND #10 AND #18)	82	06:38:00
#18	Add	Search ("21-hydroxylase deficiency" OR "steroid 21-hydroxylase" OR "21 alpha hydroxylase deficiency" OR "Adrenogenital" OR Adrenal hyperplasia* OR CYP21 defect* OR CYP21 defien*)	8435	06:38:00
#9	Add	Search ("Polycystic ovary syndrome" OR "ovary polycystic disease" OR "polycystic ovarian syndrome" OR PCOS OR PCO OR (ovar* AND (cyst* OR polycyst* OR multicyst*)))	27124	06:38:00

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Primærlitteratur 2003-13

MEDLINE

312 fund

Search Strategy:

-
- 57 exp Menstruation Disturbances/ (24362)
 - 58 exp Polycystic Ovary Syndrome/ (10298)
 - 59 exp Hyperandrogenism/ (1389)

- 60 exp Virilism/ (5039)
- 61 exp Hirsutism/ (3376)
- 62 ("total Testosterone" or "total Testosterones").mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (2561)
- 63 (androgen* adj6 (elevat* or excess* or rais* or increas* or heighten* or high* or enhanc*)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (9649)
- 64 59 or 60 or 61 or 62 or 63 (17129)
- 65 57 or 58 or 64 (47970)
- 66 exp Hydroxyprogesterones/ (5125)
- 67 exp 17-alpha-Hydroxyprogesterone/ (2397)
- 68 exp Steroid 21-Hydroxylase/ (1555)
- 69 exp Adrenal Hyperplasia, Congenital/ (5237)
- 70 66 or 67 or 68 or 69 (10178)
- 71 65 and 70 (1498)
- 72 limit 71 to (guideline or meta analysis or practice guideline or "review" or systematic reviews) (215)
- 73 71 not 72 (1283)
- 74 limit 73 to (yr="2003 -Current" and (danish or english or norwegian or swedish)) (312)

Embase

129 fund

Search Strategy:

-
- 131 exp Menstruation Disturbances/ (50818)
 - 132 exp Polycystic Ovary Syndrome/ (17048)
 - 133 exp Hyperandrogenism/ (4555)
 - 134 exp Virilism/ (234081)
 - 135 exp Hirsutism/ (9239)
 - 136 ("total Testosterone" or "total Testosterones").mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (3620)
 - 137 (androgen* adj6 (elevat* or excess* or rais* or increas* or heighten* or high* or enhanc*)).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (14015)
 - 138 133 or 134 or 135 or 136 or 137 (253430)
 - 139 131 or 132 or 138 (293756)
 - 140 exp Hydroxyprogesterones/ (3807)
 - 141 exp 17-alpha-Hydroxyprogesterone/ (5122)

142 exp Steroid 21-Hydroxylase/ (2410)
143 exp Adrenal Hyperplasia, Congenital/ (7132)
144 140 or 141 or 142 or 143 (15595)
145 139 and 144 (4522)
146 limit 145 to (guideline or meta analysis or practice guideline or "review" or systematic reviews) [Limit not valid in Embase; records were retained] (796)
147 145 not 146 (3726)
148 limit 147 to (yr="2003 -Current" and (danish or english or norwegian or swedish)) (1469)
149 polycystic ovary syndrome.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (9726)
150 exp ovary polycystic disease/ (17048)
151 exp menstruation disorder/ (50818)
152 138 or 150 or 151 (293756)
153 144 and 152 (4522)
154 limit 153 to exclude medline journals (354)
155 limit 154 to ((danish or english or norwegian or swedish) and yr="2003 -Current") (181)
156 limit 155 to "review" (52)
157 155 not 156 (129)

PICO 5:

Ved hvilket niveau af forhøjet total s-testosteron skal kvinder under udredning for PCOS henvises til gynækologisk/endokrinologisk udredning for androgenproducerende tumor (ovarie/binyre) eller enzymdefekt?

Sekundærlitteratur 1993-2013

MEDLINE

144 fund

Search Strategy:

-
- 1 ("Polycystic ovary syndrome" or "ovary polycystic disease" or "polycystic ovarian syndrome" or PCOS or PCO or (ovar* adj5 (cyst* or polycyst* or multicyst*))).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (25730)
 - 2 ((menstrua* adj5 dysfunct*) or amenorrh* or dysmenorrh* or anovulat* or (menstrua* adj5 disturb*) or oligomenorrh* or oligo-menorrh* or oligo-ovulat*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (30086)
 - 3 (Hyperandrogen* or androgen* or viril* or hirsuti* or "total testosterone").mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (82277)
 - 4 (1 or 2) and 3 (6526)
 - 5 exp ovary tumor/ (0)
 - 6 (Ovar* adj5 tumo?r*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (20055)
 - 7 (Ovar* adj5 cancer*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (39227)
 - 8 (Ovar* adj5 neoplasm*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (63705)
 - 9 exp adrenal cancer/ (23678)
 - 10 (Adrenal adj5 cancer*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (732)

- 11 (Adrenal adj5 tumo?r*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (5981)
- 12 (Adrenal adj5 neoplasm*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (23665)
- 13 "Adrenal hyperplasia".mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (6871)
- 14 "adrenal cortex".mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (75576)
- 15 exp adenoma/ (83874)
- 16 adenoma*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (89251)
- 17 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 (277603)
- 18 (1 or 2) and 3 and 17 (1014)
- 19 limit 18 to (yr="1993 -Current" and (danish or english or norwegian or swedish) and (consensus development conference or consensus development conference, nih or guideline or meta analysis or practice guideline or "review" or systematic reviews)) (144)

Embase

372 fund

Search Strategy:

-
- 1 ("Polycystic ovary syndrome" or "ovary polycystic disease" or "polycystic ovarian syndrome" or PCOS or PCO or (ovar* adj5 (cyst* or polycyst* or multicyst*))).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (39603)
- 2 ((menstrua* adj5 dysfunct*) or amenorrh* or dysmenorrh* or anovulat* or (menstrua* adj5 disturb*) or oligomenorrh* or oligo-menorrh* or oligo-ovulat*).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (40717)
- 3 (Hyperandrogen* or androgen* or viril* or hirsuti* or "total testosterone").mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (109113)
- 4 (1 or 2) and 3 (10276)
- 5 exp ovary tumor/ (98018)

- 6 (Ovar* adj5 tumo?r*).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (59124)
- 7 (Ovar* adj5 cancer*).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (83976)
- 8 (Ovar* adj5 neoplasm*).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (12339)
- 9 exp adrenal cancer/ (6003)
- 10 (Adrenal adj5 cancer*).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (1700)
- 11 (Adrenal adj5 tumo?r*).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (18892)
- 12 (Adrenal adj5 neoplasm*).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (1250)
- 13 "Adrenal hyperplasia".mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (10219)
- 14 "adrenal cortex".mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (40732)
- 15 exp adenoma/ (27609)
- 16 adenoma*.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (105982)
- 17 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 (277624)
- 18 (1 or 2) and 3 and 17 (1795)
- 19 limit 18 to ((evidence based medicine or concensus development or meta analysis or outcomes research or "systematic review") and (danish or english or norwegian or swedish) and yr="1993 -Current") (40)
- 20 limit 18 to ((danish or english or norwegian or swedish) and yr="1993 -Current" and "review") (357)
- 21 19 or 20 (372)

Cochrane Library

41 fund

ID	Search	Hits
#1	"Polycystic ovary syndrome" or "ovary polycystic disease" or "polycystic ovarian syndrome" or PCOS or PCO or (ovar* and (cyst* or polycyst* or multicyst*))	2184
#2	(menstrua* and dysfunct*) or amenorrh* or dysmenorrh* or anovulat* or (menstrua* and disturb*) or oligomenorrh* or oligo-menorrh* or oligo-ovulat*	2675
#3	#1 or #2	4477
#4	Hyperandrogen* or androgen* or viril* or hirsuti* or "total testosterone"	3465
#5	MeSH descriptor: [Ovarian Neoplasms] explode all trees	1251

#6	MeSH descriptor: [Adrenal Gland Neoplasms] explode all trees	97
#7	adrenal hyperplasia	109
#8	adrenal cortex	2310
#9	adenoma*	1407
#10	MeSH descriptor: [Adenoma] explode all trees	813
#11	#9 or #10	1523
#12	#5 or #6 or #7 or #8 or #9 or #10	5207
#13	#3 and #4 and #12	41

Pubmed - nye april til oktober 2013 (uden MESH/Embase thesaurus termer)

19 fund

Search	Add to builder	Query	Items found	Time
#40	Add	Search (#38 AND #34 AND #37) 2013/06:2013/10[edat]	19	10:28:45
#39	Add	Search (#38 AND #34 AND #37)	1303	10:28:08
#37	Add	Search ((ovar* OR adrenal) AND (tumor* OR neoplasm* OR cancer* OR hyperplasia* OR cortex)) OR adenoma*	291199	10:28:08
#38	Add	Search (#9 OR #23)	55963	10:28:07
#34	Add	Search (Hyperandrogen* or androgen* or viril* or hirsuti* or "total testosterone")	123412	10:28:07
#33	Add	Search "Androgen-secreting ovarian tumor"	7	09:24:39
#23	Add	Search ((menstrua* AND dysfunct*) OR amenorrh* OR dysmenorrh* OR anovulat* OR (menstrua* AND disturb*) OR oligomenorrh* OR oligo-menorrh* OR oligo-ovulat*)	31938	09:12:00
#9	Add	Search ("Polycystic ovary syndrome" OR "ovary polycystic disease" OR "polycystic ovarian syndrome" OR PCOS OR PCO OR (ovar* AND (cyst* OR polycyst* OR multicyst*)))	27124	09:11:40

Primærlitteratur 2003-13

MEDLINE

58 fund

Search Strategy:

23 ("Polycystic ovary syndrome" or "ovary polycystic disease" or "polycystic ovarian syndrome" or PCOS or PCO or (ovar* adj5 (multiple cyst* or polycyst* or multicyst*))).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (25807)

24 ((menstrua* adj5 dysfunct*) or amenorrh* or dysmenorrh* or anovulat* or (menstrua* adj5 disturb*) or oligomenorrh* or oligo-menorrh* or oligo-ovulat*).mp. [mp=title, abstract, original title, name of substance word,

subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (30134)

25 (Hyperandrogen* or androgen* or viril* or hirsuti* or "total testosterone").mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (82548)

26 (23 or 24) and 25 (6544)

27 exp ovary tumor/ (0)

28 (Ovar* adj5 tumo?r*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (20123)

29 (Ovar* adj5 cancer*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (39429)

30 (Ovar* adj5 neoplasm*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (63899)

31 exp adrenal cancer/ (23725)

32 (Adrenal adj5 cancer*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (734)

33 (Adrenal adj5 tumo?r*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (5993)

34 (Adrenal adj5 neoplasm*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (23710)

35 "Adrenal hyperplasia".mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (6882)

36 "adrenal cortex".mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (75723)

37 exp adenoma/ (84055)

38 adenoma*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (89462)

39 27 or 28 or 29 or 30 or 31 or 32 or 33 or 34 or 35 or 36 or 37 or 38 (278310)

40 (23 or 24) and 25 and 39 (1014)

41 limit 40 to (yr="1993 -Current" and (danish or english or norwegian or swedish) and (consensus development conference or consensus development conference, nih or guideline or meta analysis or practice guideline or "review" or systematic reviews)) (144)

- 42 limit 40 to (consensus development conference or consensus development conference, nih or guideline or meta analysis or practice guideline or "review" or systematic reviews) (240)
- 43 40 not 42 (774)
- 44 limit 43 to (yr="2010 -Current" and (danish or english or norwegian or swedish)) (58)

Embase

- 98 ("Polycystic ovary syndrome" or "ovary polycystic disease" or "polycystic ovarian syndrome" or PCOS or PCO or (ovar* adj5 (cyst* or polycyst* or multicyst*))).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (39952)
- 99 ((menstrua* adj5 dysfunct*) or amenorrh* or dysmenorrh* or anovulat* or (menstrua* adj5 disturb*) or oligomenorrh* or oligo-menorrh* or oligo-ovulat*).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (40950)
- 100 (Hyperandrogen* or androgen* or viril* or hirsuti* or "total testosterone").mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (109718)
- 101 (98 or 99) and 100 (10356)
- 102 exp ovary tumor/ (98712)
- 103 (Ovar* adj5 tumo?r*).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (59513)
- 104 (Ovar* adj5 cancer*).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (84705)
- 105 (Ovar* adj5 neoplasm*).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (12508)
- 106 exp adrenal cancer/ (6063)
- 107 (Adrenal adj5 cancer*).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (1708)
- 108 (Adrenal adj5 tumo?r*).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (18960)
- 109 (Adrenal adj5 neoplasm*).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (1252)
- 110 "Adrenal hyperplasia".mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (10255)
- 111 "adrenal cortex".mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (40854)
- 112 exp adenoma/ (27780)
- 113 adenoma*.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (106550)
- 114 102 or 103 or 104 or 105 or 106 or 107 or 108 or 109 or 110 or 111 or 112 or 113 (279203)

115 (98 or 99) and 100 and 114 (1802)

116 limit 115 to (evidence based medicine or consensus development or meta analysis or outcomes research or "systematic review") (46)

117 limit 115 to "review" (477)

118 116 or 117 (496)

119 115 not 118 (1306)

120 limit 119 to ((danish or english or norwegian or swedish) and yr="2010 -Current") (322)

PICO 6:

Skal der blandt præmenopausale kvinder med PCOS, som ved den initiale udredning ikke havde risikofaktorer for kardiovaskulær sygdom, udføres systematisk gentagne målinger af blodtryk for at opspore og behandle hypertension med henblik på at forebygge kardiovaskulær sygdom?

Sekundærlitteratur 1993-2013

MEDLINE

113 fund

Search Strategy:

-
- 1 ("Polycystic ovary syndrome" or "ovary polycystic disease" or "polycystic ovarian syndrome" or PCOS or PCO or (ovar* adj5 (cyst* or polycyst* or multicyst*))).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (25730)
 - 2 (screen* or trac* or test* or detect* or find* or inciden* or prevalen* or risk* or chance* or potential* or probability* or possib* or prognos* or diagnos*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (6349194)
 - 3 hypertension.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (355606)
 - 4 1 and 2 and 3 (363)
 - 5 limit 4 to (yr="1993 -Current" and (danish or english or norwegian or swedish) and (consensus development conference or consensus development conference, nih or guideline or meta analysis or practice guideline or "review" or systematic reviews)) (113)

Embase

395 fund

Search Strategy:

-
- 1 ("Polycystic ovary syndrome" or "ovary polycystic disease" or "polycystic ovarian syndrome" or PCOS or PCO or (ovar* adj5 (cyst* or polycyst* or multicyst*))).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (39603)
 - 2 exp Hypertension/ (475148)

3 (screen* or trac* or test* or detect* or find* or inciden* or prevalen* or risk* or chance* or potential* or probability* or possib* or prognos* or diagnos*).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (8073732)

4 1 and 2 and 3 (1320)

5 limit 4 to ((evidence based medicine or concensus development or meta analysis or outcomes research or "systematic review") and (danish or english or norwegian or swedish) and yr="1993 -Current") (62)

6 limit 4 to ((danish or english or norwegian or swedish) and yr="1993 -Current" and "review") (376)

7 5 or 6 (395)

COCHRANE LIBRARY

7 fund

ID	Search	Hits
#1	"Polycystic ovary syndrome" or "ovary polycystic disease" or "polycystic ovarian syndrome" or PCOS or PCO or (ovar* and (cyst* or polycyst* or multicyst*))	2184
#2	MeSH descriptor: [Hypertension] explode all trees	13309
#3	#1 and #2	7

PUBMED – nye april til oktober 2013 (uden MESH/Embase thesaurus termer)

0 fund

#10	Add	Search (#1 and #2 and #8) 2013/06:2013/10[edat]	0	09:00:33
#9	Add	Search (#1 and #2 and #8)	94	09:00:10
#8	Add	Search screen* or trac* or test* or detect* or find* or inciden* or prevalen* or risk* or chance* or potential* or probability* or possib* or prognos* or diagnos*	5259890	09:00:09
#2	Add	Search Hypertension[mesh]	203400	07:54:56
#1	Add	Search (("Polycystic ovary syndrome" OR "ovary polycystic disease" OR "polycystic ovarian syndrome" OR PCOS OR PCO OR (ovar* AND (cyst* OR polycyst* OR multicyst*))))	27126	07:54:56

Primærlitteratur 2003-2013

MEDLINE

107 fund

Search Strategy:

33 exp Hypertension/ (212228)

- 34 ("Polycystic ovary syndrome" or "ovary polycystic disease" or "polycystic ovarian syndrome" or PCOS or PCO or (ovar* adj5 (polycyst* or multicyst* or multiple cyst*))).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (15517)
- 35 exp Menstruation Disturbances/ (24362)
- 36 (hyperandrogen* or viril* or testosterone or hyper-androgen*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (8526)
- 37 34 or 35 or 36 (44562)
- 38 1 and 37 (431)
- 39 limit 38 to (consensus development conference or consensus development conference, nih or guideline or meta analysis or practice guideline or "review" or systematic reviews) (115)
- 40 38 not 39 (316)
- 41 limit 40 to (yr="2003 -Current" and (danish or english or norwegian or swedish)) (107)

Embase

23 fund

Search Strategy:

-
- 26 exp Hypertension/ (479920)
- 27 *Hypertension/ (188136)
- 28 ("follow-up study" or "follow-up studies" or cohort*).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (449106)
- 29 exp Follow-Up Studies/ (763817)
- 30 exp Cohort Studies/ (163466)
- 31 exp Prospective Studies/ (255578)
- 32 ("Prospective Study" or "prospective studies").mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (331106)
- 33 28 or 29 or 30 or 31 or 32 (1348311)
- 34 ("Polycystic ovary syndrome" or "ovary polycystic disease" or "polycystic ovarian syndrome" or PCOS or PCO or (ovar* adj5 (polycyst* or multicyst* or multiple cyst*))).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (21695)
- 35 (hyperandrogen* or viril* or testosterone or hyper-androgen*).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (13054)
- 36 exp menstruation disorder/ (50818)
- 37 34 or 35 or 36 (77675)

38 26 and 33 and 37 (491)

39 limit 38 to ((danish or english or norwegian or swedish) and yr="2003 -Current") (271)

40 limit 39 to exclude medline journals (23)

PICO 7:

Skal der blandt præmenopausale kvinder med PCOS, som ved den initiale udredning ikke havde risikofaktorer for kardiovaskulær sygdom, udføres systematisk tidlig opsporing for dyslipidæmi ved hjælp af lipidprofil med henblik på at iværksætte forebyggelse af kardiovaskulær sygdom?

Sekundærlitteratur 1993-2013

MEDLINE

156 fund

Search Strategy:

-
- 1 ("Polycystic ovary syndrome" or "ovary polycystic disease" or "polycystic ovarian syndrome" or PCOS or PCO or (ovar* adj5 (cyst* or polycyst* or multicyst*))).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (25730)
 - 2 ((screen* or trac* or test* or detect* or find* or inciden* or prevalen* or risk* or chance* or potential* or probability* or possib* or prognos* or diagnos*) adj10 early).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (209470)
 - 3 Hyperlipidemia*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (32535)
 - 4 Dyslipidemia*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (16727)
 - 5 Hypercholesterolemia*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (32596)
 - 6 exp Hyperlipidemias/ (56235)
 - 7 exp Dyslipidemias/ (64134)
 - 8 ((High* or increas*) adj5 cholesterol*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (55406)
 - 9 (screen* or trac* or test* or detect* or find* or inciden* or prevalen* or risk* or chance* or potential* or probability* or possib* or prognos* or diagnos*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (7349360)
 - 10 3 or 4 or 5 or 6 or 7 or 8 (125667)
 - 11 1 and 9 and 10 (524)

12 limit 11 to (yr="1993 -Current" and (danish or english or norwegian or swedish) and (consensus development conference or consensus development conference, nih or guideline or meta analysis or practice guideline or "review" or systematic reviews)) (156)

Embase

317 fund

Search Strategy:

-
- 1 ("Polycystic ovary syndrome" or "ovary polycystic disease" or "polycystic ovarian syndrome" or PCOS or PCO or (ovar* adj5 (cyst* or polycyst* or multicyst*))).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (39603)
 - 2 ((screen* or trac* or test* or detect* or find* or inciden* or prevalen* or risk* or chance* or potential* or probability* or possib* or prognos* or diagnos*) adj10 early).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (300114)
 - 3 Hyperlipidemia*.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (55818)
 - 4 Dyslipidemia*.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (39674)
 - 5 Hypercholesterolemia*.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (58437)
 - 6 exp Hyperlipidemias/ (107356)
 - 7 exp Dyslipidemias/ (32556)
 - 8 ((High* or increas*) adj5 cholesterol*).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (117835)
 - 9 (screen* or trac* or test* or detect* or find* or incidence* or prevalence* or diagnos*).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (9858081)
 - 10 3 or 4 or 5 or 6 or 7 or 8 (233845)
 - 11 1 and 9 and 10 (1336)
 - 12 limit 11 to ((danish or english or norwegian or swedish) and yr="1993 -Current" and "review") (302)
 - 13 limit 11 to ((evidence based medicine or concensus development or meta analysis or outcomes research or "systematic review") and (danish or english or norwegian or swedish) and yr="1993 -Current") (56)
 - 14 12 or 13 (317)
-

COCHRANE LIBRARY

21 fund

ID	Search	Hits
#1	"Polycystic ovary syndrome" or "ovary polycystic disease" or "polycystic ovarian syndrome" or PCOS or PCO or (ovar* and (cyst* or polycyst* or multicyst*))	2184
#2	screen* or trac* or test* or detect* or find* or inciden* or prevalen* or risk* or chance* or potential* or probability* or possib* or prognos* or diagnos*	313017
#3	#1 and #2	1226
#4	Hyperlipidemia* or Dyslipidemia* or Hypercholesterolemia*	6471
#5	MeSH descriptor: [Hypercholesterolemia] explode all trees	2326
#6	MeSH descriptor: [Hyperlipidemias] explode all trees	4338
#7	MeSH descriptor: [Dyslipidemias] explode all trees	4651
#8	#4 or #5 or #6 or #7	6979
#9	#3 and #8	21

PUBMED - nye april-okt 2013 (uden MESH/Embase thesaurus termer)

9 fund

Search	Add to builder	Query	Items found	Time
#13	Add	Search (#4 and #3 and #11) 2013/6:2013/10[edat]	9	05:30:13
#12	Add	Search (#4 and #3 and #11)	292	05:29:32
#11	Add	Search (#6 or #7 or #9 or #10)	84316	05:29:32
#4	Add	Search screen* or trac* or test* or detect* or find* or inciden* or prevalen* or risk* or chance* or potential* or probability* or possib* or prognos* or diagnos*	7017306	05:29:31
#3	Add	Search "Polycystic ovary syndrome" OR "ovary polycystic disease" OR "polycystic ovarian syndrome" OR PCOS OR PCO OR (ovar* AND (cyst* OR polycyst* OR multicyst*))	27128	05:29:31
#10	Add	Search Dyslipidemias[mesh]	61160	05:28:57
#9	Add	Search Hyperlipidemias[mesh]	54067	05:28:57
#7	Add	Search Hypercholesterolemia[mesh]	21249	05:28:56
#6	Add	Search (Hyperlipidemia* or Dyslipidemia* or Hypercholesterolemia*)	74548	05:28:56

Primærlitteratur 2010-2013

MEDLINE

158 fund

- 243 Hyperlipidemia*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (32667)
- 244 Dyslipidemia*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (16957)
- 245 Hypercholesterolemia*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (32752)
- 246 exp Hyperlipidemias/ (56465)
- 247 exp Dyslipidemias/ (64484)
- 254 ((High* or increas* or elevat* or excess* or rais* or increas* or heighten* or enhanc*) adj5 cholesterol*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (61522)
- 255 243 or 244 or 245 or 246 or 247 or 254 (130324)
- 256 ("Polycystic ovary syndrome" or "ovary polycystic disease" or "polycystic ovarian syndrome" or PCOS or PCO or (ovar* adj5 (polycyst* or multicyst* or multiple cyst*))).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (15517)
- 257 255 and 256 (672)
- 258 limit 257 to (consensus development conference or consensus development conference, nih or guideline or meta analysis or practice guideline or "review" or systematic reviews) (189)
- 259 257 not 258 (483)
- 260 limit 259 to (yr="2010 -Current" and (danish or english or norwegian or swedish)) (158)

Embase

81 fund

Search Strategy:

-
- 1 Hyperlipidemia*.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (56282)
- 2 Dyslipidemia*.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (40291)
- 3 Hypercholesterolemia*.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (58830)
- 4 ((High* or increas* or elevat* or excess* or rais* or increas* or heighten* or enhanc*) adj5 cholesterol*).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (124999)

- 5 ("Polycystic ovary syndrome" or "ovary polycystic disease" or "polycystic ovarian syndrome" or PCOS or PCO or (ovar* adj5 (polycyst* or multicyst* or multiple cyst*))).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (21695)
- 6 exp hyperlipidemia/ (108245)
- 7 exp dyslipidemia/ (33105)
- 8 exp hypercholesterolemia/ (52262)
- 9 1 or 2 or 3 or 4 or 6 or 7 or 8 (240282)
- 10 5 and 9 (1780)
- 11 limit 10 to (evidence based medicine or consensus development or meta analysis or outcomes research or "systematic review") (66)
- 12 limit 10 to "review" (486)
- 13 11 or 12 (504)
- 14 10 not 13 (1276)
- 15 limit 14 to ((danish or english or norwegian or swedish) and yr="2010 -Current") (604)
- 16 limit 15 to exclude medline journals (81)

PICO 8:

Skal der blandt præmenopausale kvinder med PCOS, som ved den initiale udredning ikke havde risikofaktorer for Type 2 Diabetes Mellitus udføres systematisk tidlig opsporing heraf?

Sekundærlitteratur 1993-2013

MEDLINE

302 fund

Search Strategy:

-
- 1 ("Polycystic ovary syndrome" or "ovary polycystic disease" or "polycystic ovarian syndrome" or PCOS or PCO or (ovar* adj5 (cyst* or polycyst* or multicyst*))).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (25730)
 - 2 exp Diabetes Mellitus, Type 2/ (86792)
 - 3 NIDDM.mp. (6761)
 - 4 (Type2 adj2 diabetes).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (96)
 - 5 (type-2 adj2 diabetes).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (102839)
 - 6 T2D.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (2182)
 - 7 2 or 3 or 4 or 5 or 6 (104053)
 - 8 (screen* or trac* or test* or detect* or find* or inciden* or prevalen* or risk* or chance* or potential* or probability* or possib* or prognos* or diagnos*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (9537507)
 - 9 1 and 7 and 8 (727)
 - 10 limit 9 to (yr="1993 -Current" and (danish or english or norwegian or swedish) and (consensus development conference or consensus development conference, nih or guideline or meta analysis or practice guideline or "review" or systematic reviews)) (302)

Embase

30 fund

Search Strategy:

-
- 1 ("Polycystic ovary syndrome" or "ovary polycystic disease" or "polycystic ovarian syndrome" or PCOS or PCO or (ovar* adj5 (cyst* or polycyst* or multicyst*))).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (39603)
 - 2 exp Diabetes Mellitus, Type 2/ (133370)
 - 3 NIDDM.mp. (8118)
 - 4 (Type2 adj2 diabetes).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (519)
 - 5 (type-2 adj2 diabetes).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (92971)
 - 6 T2D.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (4326)
 - 7 exp non insulin dependent diabetes mellitus/
 - 8 2 or 3 or 4 or 5 or 6 or 7 (156194)
 - 9 ((screen* or trac* or test* or detect* or find* or inciden* or prevalen* or risk* or chance* or potential* or probability* or possib* or prognos* or diagnos*) adj10 early).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (300114)
 - 10 1 and 8 and 9 (66)
 - 11 limit 10 to ((evidence based medicine or concensus development or meta analysis or outcomes research or "systematic review") and (danish or english or norwegian or swedish) and yr="1993 -Current") (3)
 - 12 limit 10 to ((danish or english or norwegian or swedish) and yr="1993 -Current" and "review") (29)
 - 13 11 or 12 (30)

COCHRANE LIBRARY

61 fund

ID	Search	Hits
#1	"Polycystic ovary syndrome" or "ovary polycystic disease" or "polycystic ovarian syndrome" or PCOS or PCO or (ovar* and (cyst* or polycyst* or multicyst*))	2184
#2	MeSH descriptor: [Diabetes Mellitus, Type 2] explode all trees	7871
#3	NIDDM or "diabetes type 2" or "type 2 diabetes" or T2D or "non insulin dependent diabetes mellitus"	8580
#4	screen* or trac* or test* or detect* or find* or inciden* or prevalen* or risk* or chance* or potential* or probability* or possib* or prognos* or diagnos*	313016
#5	#2 or #3	10591

#6

#1 and #4 and #5

61

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PUBMED – nye april til oktober 2013 (uden MESH/Embase thesaurus termer)

37 fund

Search	Add to builder	Query	Items found	Time
#22	Add	Search (#1 and #20 and #17) 2013/06:2013/10[edat]	37	10:28:32
#21	Add	Search (#1 and #20 and #17)	1202	10:27:19
#17	Add	Search screen* or trac* or test* or detect* or find* or inciden* or prevalen* or risk* or chance* or potential* or probability* or possib* or prognos* or diagnos*	7015849	10:27:18
#20	Add	Search (#16 or #19)	452265	10:27:16
#19	Add	Search NIDDM or T2D or diabetes	452265	10:26:21
#16	Add	Search "Diabetes Mellitus, Type 2"[Mesh]	78839	10:26:21
#1	Add	Search (("Polycystic ovary syndrome" OR "ovary polycystic disease" OR "polycystic ovarian syndrome" OR PCOS OR PCO OR (ovar* AND (cyst* OR polycyst* OR multicyst*))))	27126	10:21:52

Primærlitteratur 2012-13

MEDLINE

77 fund

Search Strategy:

-
- 1 exp Diabetes Mellitus, Type 2/ (87707)
 - 2 NIDDM.mp. (6766)
 - 3 (Type2 adj2 diabetes).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (100)
 - 4 (type-2 adj2 diabetes).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (103962)
 - 5 T2D.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (2241)
 - 6 (screen* or trac* or test* or detect* or find* or inciden* or prevalen* or risk* or chance* or potential* or probability* or possib* or prognos* or diagnos*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (9604497)

- 7 late-onset diabet*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (94)
- 8 (late-onset adj5 diabet*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (266)
- 9 IDDM.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (6725)
- 10 (typ* 2 adj6 diabet*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (105523)
- 11 (typ* ll adj6 diabet*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (7723)
- 12 T2DM.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (5393)
- 13 DM2.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (1178)
- 14 ("Polycystic ovary syndrome" or "ovary polycystic disease" or "polycystic ovarian syndrome" or PCOS or PCO or (ovar* adj5 (polycyst* or multicyst* or multiple cyst*))).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (15517)
- 15 1 or 2 or 3 or 4 or 5 or 7 or 8 or 9 or 10 or 11 or 12 or 13 (115913)
- 16 14 and 15 (875)
- 17 limit 16 to (consensus development conference or consensus development conference, nih or guideline or meta analysis or practice guideline or "review" or systematic reviews) (399)
- 18 16 not 17 (476)
- 19 limit 18 to (yr="2012 -Current" and (danish or english or norwegian or swedish)) (77)

Embase

402 fund

Search Strategy:

-
- 1 exp Diabetes Mellitus, Type 2/ (135101)
 - 2 NIDDM.mp. (8121)
 - 3 (Type2 adj2 diabetes).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (522)

4 (type-2 adj2 diabetes).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (94350)

5 T2D.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (4427)

6 (screen* or trac* or test* or detect* or find* or inciden* or prevalen* or risk* or chance* or potential* or probability* or possib* or prognos* or diagnos*).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (12693651)

7 late-onset diabet*.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (119)

8 (late-onset adj5 diabet*).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (341)

9 IDDM.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (7945)

10 (typ* 2 adj6 diabet*).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (102098)

11 (typ* II adj6 diabet*).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (11532)

12 T2DM.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (10430)

13 DM2.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (2102)

14 ("Polycystic ovary syndrome" or "ovary polycystic disease" or "polycystic ovarian syndrome" or PCOS or PCO or (ovar* adj5 (polycyst* or multicyst* or multiple cyst*))).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (21695)

15 exp diabetes mellitus/ (583605)

16 1 or 2 or 3 or 4 or 5 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 15 (596063)

17 14 and 16 (3220)

18 limit 17 to (evidence based medicine or consensus development or meta analysis or outcomes research or "systematic review") (140)

19 limit 17 to "review" (1110)

20 18 or 19 (1160)

21 17 not 20 (2060)

22 limit 21 to ((danish or english or norwegian or swedish) and yr="2012 -Current") (402)

PICO 9:

Skal der blandt postmenopausale kvinder tidligere diagnosticeret med PCOS, uden risikofaktorer for Type 2 Diabetes Mellitus og kardiovaskulærsygdom, foretages en systematisk tidlig opsporing af Type 2 Diabetes Mellitus og risikofaktorer for kardiovaskulærsygdom (hypertension, dyslipidæmi)?

Sekundærlitteratur 1993-2013

MEDLINE

56 fund

Search Strategy:

-
- 1 ("Polycystic ovary syndrome" or "ovary polycystic disease" or "polycystic ovarian syndrome" or PCOS or PCO or (ovar* adj5 (cyst* or polycyst* or multicyst*))).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (25730)
 - 2 (Postmenopaus* or Menopaus* or Climacter*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (81978)
 - 3 exp Coronary Disease/ (182762)
 - 4 exp cerebrovascular disorders/ (275907)
 - 5 exp Cardiovascular Diseases/ (1874575)
 - 6 heart attack*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (3840)
 - 7 stroke*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (174138)
 - 8 myocardial infarct*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (186938)
 - 9 cerebral vascular accident*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (856)
 - 10 coronary vascular accident*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (0)
 - 11 (coronary adj5 (event* or disease* or heart disease* or mortalit*)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (213336)

12 heart disease*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (177575)

13 thrombosis.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (140489)

14 coronary atherosclerosis.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (5966)

15 (CAD or CVD or cerebral apoplexy or AMI).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (36189)

16 (screen* or trac* or test* or detect* or find* or inciden* or prevalen* or risk* or chance* or potential* or probability* or possib* or prognos* or diagnos*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (9537507)

17 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 (1968578)

18 Hyperlipidemia*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (32535)

19 Dyslipidemia*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (16727)

20 Hypercholesterolemia*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (32596)

21 exp Hyperlipidemias/ (56235)

22 exp Dyslipidemias/ (64134)

23 ((High* or increas*) adj5 cholesterol*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (55406)

24 18 or 19 or 20 or 21 or 22 or 23 (125667)

25 exp Diabetes Mellitus, Type 2/ (86792)

26 NIDDM.mp. (6761)

27 (Type2 adj2 diabetes).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (96)

28 (type-2 adj2 diabetes).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (102839)

29 T2D.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (2182)

30 25 or 26 or 27 or 28 or 29 (104053)

31 17 or 24 or 30 (2107233)

- 32 1 and 2 and 31 (143)
- 33 exp Menopause/ or exp Postmenopause/ (46609)
- 34 2 or 33 (84986)
- 35 1 and 31 and 34 (153)
- 36 limit 35 to (yr="1993 -Current" and (danish or english or norwegian or swedish) and (consensus development conference or consensus development conference, nih or guideline or meta analysis or practice guideline or "review" or systematic reviews)) (56)

Embase

185 fund

Search Strategy:

-
- 1 ("Polycystic ovary syndrome" or "ovary polycystic disease" or "polycystic ovarian syndrome" or PCOS or PCO or (ovar* adj5 (cyst* or polycyst* or multicyst*))).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (39695)
 - 2 (Postmenopaus* or Menopaus* or Climacter*).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (124741)
 - 3 exp Coronary Disease/ (220215)
 - 4 exp cerebrovascular disorders/ (361838)
 - 5 exp Cardiovascular Diseases/ (2937625)
 - 6 heart attack*.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (5136)
 - 7 stroke*.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (254515)
 - 8 myocardial infarct*.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (200057)
 - 9 cerebral vascular accident*.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (1318)
 - 10 coronary vascular accident*.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (1)
 - 11 (coronary adj5 (event* or disease* or heart disease* or mortalit*)).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (244771)
 - 12 heart disease*.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (298549)
 - 13 thrombosis.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (235498)

- 14 coronary atherosclerosis.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (8317)
- 15 (CAD or CVD or cerebral apoplexy or AMI).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (56915)
- 16 (screen* or trac* or test* or detect* or find* or inciden* or prevalen* or risk* or chance* or potential* or probability* or possib* or prognos* or diagnos*).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (12603715)
- 17 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 (3059814)
- 18 Hyperlipidemia*.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (55895)
- 19 Dyslipidemia*.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (39776)
- 20 Hypercholesterolemia*.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (58501)
- 21 exp Hyperlipidemias/ (107507)
- 22 exp Dyslipidemias/ (32649)
- 23 ((High* or increas*) adj5 cholesterol*).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (117988)
- 24 18 or 19 or 20 or 21 or 22 or 23 (234203)
- 25 exp Diabetes Mellitus, Type 2/ (133568)
- 26 NIDDM.mp. (8118)
- 27 (Type2 adj2 diabetes).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (519)
- 28 (type-2 adj2 diabetes).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (93133)
- 29 T2D.mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (4334)
- 30 25 or 26 or 27 or 28 or 29 (156423)
- 31 17 or 24 or 30 (3243779)
- 32 exp Menopause/ or exp Postmenopause/ or exp Climacteric/ (74019)
- 33 2 or 32 (124741)
- 34 exp coronary artery disease/ (220215)
- 35 exp cerebrovascular disease/ (361838)
- 36 exp cardiovascular disease/ (2937625)
- 37 (cardiovascular adj5 (event* or accident* or attack* or mortalit*)).mp. [mp=title, abstract, subject headings, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword] (61350)
- 38 17 or 34 or 35 or 36 or 37 (3066723)
- 39 24 or 30 or 38 (3249270)
- 40 1 and 33 and 39 (478)

41 limit 40 to ((evidence based medicine or concensus development or meta analysis or outcomes research or "systematic review") and (danish or english or norwegian or swedish) and yr="1993 -Current") (28)

42 limit 40 to ((danish or english or norwegian or swedish) and yr="1993 -Current" and "review") (177)

43 41 or 42 (185)

COCHRANE LIBRARY

77 fund

ID	Search	Hits
#1	"Polycystic ovary syndrome" or "ovary polycystic disease" or "polycystic ovarian syndrome" or PCOS or PCO or (ovar* and (cyst* or polycyst* or multicyst*))	2184
#2	Postmenopaus* or Menopaus* or Climacter*	12684
#3	Hyperlipidemia* or Dyslipidemia* or Hypercholesterolemia*	6471
#4	MeSH descriptor: [Hypercholesterolemia] explode all trees	2326
#5	MeSH descriptor: [Hyperlipidemias] explode all trees	4338
#6	MeSH descriptor: [Dyslipidemias] explode all trees	4651
#7	#3 or #4 or #5 or #6	6979
#8	MeSH descriptor: [Climacteric] explode all trees	5663
#9	#2 or #8	13106
#10	MeSH descriptor: [Coronary Disease] explode all trees	9545
#11	MeSH descriptor: [Cerebrovascular Disorders] explode all trees	8578
#12	MeSH descriptor: [Cardiovascular Diseases] explode all trees	69464
#13	(cardiovascular and (event* or accident* or attack* or mortalit*))	11772
#14	heart attack* or stroke* or myocardial infarct* or cerebral vascular accident* or coronary vascular accident or (coronary and (event* or disease* or heart disease* or mortalit*)) or heart disease* or thrombosis or "coronary atherosclerosis" or CAD or CVD or cerebral apoplexy or AMI	71680
#15	#10 or #11 or #12 or #13 or #14	107476
#16	MeSH descriptor: [Diabetes Mellitus, Type 2] explode all trees	7871
#17	NIDDM	1075
#18	(maturity onset or late-onset) and diabet*	183
#19	diabet*	30834
#20	#16 or #17 or #18 or #19	30886
#21	#7 or #15 or #20	131891
#22	#1 and #9 and #21	77

PUBMED - nye april til oktober 2013 (uden MESH/Embase thesaurus termer)

7 fund

Search	Add to builder	Query	Items found	Time
#39	Add	Search (#16 and #26 and #37) 2013/06:2013/10[edat]	7	07:59:02
#38	Add	Search (#16 and #26 and #37)	184	07:58:26
#37	Add	Search (#11 or #33 or #36)	2426784	07:58:26
#26	Add	Search (#17 or #20)	85440	07:58:25
#16	Add	Search "Polycystic ovary syndrome" or "ovary polycystic disease" or "polycystic ovarian syndrome" or PCOS or PCO or (ovar* and (cyst* or polycyst* or multicyst*))	27128	07:58:25
#36	Add	Search (#34 or #35 or T2D)	475253	07:57:11
#33	Add	Search (#27 or #28 or #29 or #30 or #31 or #32)	2052222	07:57:11
#10	Add	Search Dyslipidemias[mesh]	61160	07:55:48
#9	Add	Search Hyperlipidemias[mesh]	54067	07:55:34
#7	Add	Search Hypercholesterolemia[mesh]	21249	07:55:21
#6	Add	Search (Hyperlipidemia* or Dyslipidemia* or Hypercholesterolemia*)	74548	07:55:08
#11	Add	Search (#6 or #7 or #9 or #10)	84316	07:53:41
#35	Add	Search NIDDM or diabet*	475217	07:52:12
#34	Add	Search "Diabetes Mellitus, Type 2"[MESH]	78847	07:52:12
#32	Add	Search (Cerebrovascular and (event* or disease* or mortalit*))	43373	07:48:39
#31	Add	Search heart attack* or stroke* or myocardial infarct* or cerebral vascular accident* or coronary vascular accident* or (coronary and (event* or disease* or heart disease* or mortalit*)) or heart disease* or thrombosis or "coronary atherosclerosis" or CAD or CVD or cerebral apoplexy or AMI	948842	07:48:38
#30	Add	Search (cardiovascular and (event* or accident* or attack* or mortalit*))	171602	07:48:38
#27	Add	Search "Coronary Disease"[MESH]	176590	07:48:37
#28	Add	Search "Cerebrovascular Disorders"[MESH]	264675	07:48:37
#29	Add	Search "Cardiovascular Diseases"[MESH]	1805512	07:48:37
#21	Add	Search Hyperlipidemia* or Dyslipidemia* or Hypercholesterolemia*	74548	07:42:54
#20	Add	Search "Climacteric"[Mesh]	47389	07:41:34
#17	Add	Search Postmenopaus* or Menopaus* or Climacter*	82634	07:41:34

Primærlitteratur 2000-2013

MEDLINE

52 fund

Search Strategy:

2 (Postmenopaus* or Menopaus* or Climacter*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (82379)

18 Hyperlipidemia*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (32667)

19 Dyslipidemia*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (16957)

20 Hypercholesterolemia*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (32752)

21 exp Hyperlipidemias/ (56465)

22 exp Dyslipidemias/ (64484)

25 exp Diabetes Mellitus, Type 2/ (87707)

26 NIDDM.mp. (6766)

27 (Type2 adj2 diabetes).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (100)

28 (type-2 adj2 diabetes).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (103962)

29 T2D.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (2241)

33 exp Menopause/ or exp Postmenopause/ (46827)

34 2 or 33 (85409)

38 exp Coronary Disease/ (183559)

39 exp cerebrovascular disorders/ (277647)

40 exp Cardiovascular Diseases/ (1885071)

41 heart attack*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (3856)

42 stroke*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (175750)

43 myocardial infarct*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (187953)

44 cerebral vascular accident*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (858)

45 coronary vascular accident*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (0)

46 (coronary adj5 (event* or disease* or heart disease* or mortalit*)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (214373)

47 heart disease*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (178465)

48 thrombosis.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (141220)

49 coronary atherosclerosis.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (6002)

50 (CAD or CVD).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (36633)

51 (cerebral apoplexy or AMI).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (13264)

61 ("Polycystic ovary syndrome" or "ovary polycystic disease" or "polycystic ovarian syndrome" or PCOS or PCO or (ovar* adj5 (polycyst* or multicyst* or multiple cyst*))).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (15517)

62 ((High* or increas* or elevat* or excess* or rais* or increas* or heighten* or enhanc*) adj5 cholesterol*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (61522)

63 exp Hypercholesterolemia/ (22264)

64 2 or 33 (85409)

65 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 18 or 19 or 20 or 21 or 22 or 25 or 26 or 27 or 28 or 29 or 51 or 62 or 63 (2123209)

66 "metabolic syndrome".mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (29281)

67 65 or 66 (2133836)

68 61 and 64 and 67 (145)

69 limit 68 to (consensus development conference or consensus development conference, nih or guideline or meta analysis or practice guideline or "review" or systematic reviews) (68)

70 68 not 69 (77)

71 limit 70 to (yr="2000 -Current" and (danish or english or norwegian or swedish)) (52)

Embase

68 fund

Search Strategy:

2 (Postmenopaus* or Menopaus* or Climacter*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (82379)

18 Hyperlipidemia*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (32667)

19 Dyslipidemia*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (16957)

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22 exp Dyslipidemias/ (64484)

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26 NIDDM.mp. (6766)

27 (Type2 adj2 diabetes).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (100)

28 (type-2 adj2 diabetes).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (103962)

29 T2D.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (2241)

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42 stroke*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (175750)

43 myocardial infarct*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (187953)

44 cerebral vascular accident*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (858)

45 coronary vascular accident*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (0)

46 (coronary adj5 (event* or disease* or heart disease* or mortalit*)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (214373)

47 heart disease*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (178465)

48 thrombosis.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (141220)

49 coronary atherosclerosis.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (6002)

50 (CAD or CVD).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (36633)

51 (cerebral apoplexy or AMI).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (13264)

61 ("Polycystic ovary syndrome" or "ovary polycystic disease" or "polycystic ovarian syndrome" or PCOS or PCO or (ovar* adj5 (polycyst* or multicyst* or multiple cyst*))).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (15517)

62 ((High* or increas* or elevat* or excess* or rais* or increas* or heighten* or enhanc*) adj5 cholesterol*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (61522)

63 exp Hypercholesterolemia/ (22264)

64 2 or 33 (85409)

65 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 18 or 19 or 20 or 21 or 22 or 25 or 26 or 27 or 28 or 29 or 51 or 62 or 63 (2123209)

66 "metabolic syndrome".mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (29281)

67 65 or 66 (2133836)

68 61 and 64 and 67 (145)

72 exp coronary artery disease/ (221767)

73 exp cerebrovascular disease/ (366342)

74 exp cardiovascular disease/ (2959996)

75 exp hypercholesterolemia/ (52262)

76 exp hyperlipidemia/ (108245)

77 exp hyperlipidemia/ (108245)

78 exp diabetes mellitus/ (583605)

79 exp menopause/ or exp early menopause/ or exp menopause related disorder/ or exp "menopause and climacterium"/ (98860)

- 80 exp postmenopause bleeding/ or exp postmenopause/ (43893)
- 81 2 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 18 or 19 or 20 or 26 or 27 or 28 or 29 or 62 or 63 or 66 or 72 or 73 or 74 or 75 or 76 or 77 or 78 or 79 or 80 (3643111)
- 82 2 or 79 or 80 (130844)
- 83 61 and 81 and 82 (1742)
- 84 limit 83 to exclude medline journals (188)
- 85 limit 84 to (evidence based medicine or concensus development or meta analysis or outcomes research or "systematic review") (9)
- 86 limit 84 to "review" (72)
- 87 85 or 86 (76)
- 88 84 not 87 (112)
- 89 limit 88 to ((danish or english or norwegian or swedish) and yr="2000 -Current") (68)