

## 10. Bilagor

- Bilaga 1. Litteratursökning
- Bilaga 2. Granskningsmall för risk för biasbedömning (baserad på AMSTAR I-mallen)

## 10.1 Bilaga 1. Litteratursökning graviditetsrelaterad bäckensmärta

Cinahl via EBSCO 29 May 2020

Title: Pelvic girdle pain

Search terms		Items found
<b>Population:</b>		
1.	TX "pelvic girdle pain" OR TX "pubic symphysis diastasis"	549
2.	(MH "Low Back Pain" OR TI "low back pain" OR AB "low back pain") AND (MH "Pregnancy+" OR MH "Pregnancy Outcomes" OR MH "Pregnancy Complications+" OR TI "pregnan*" OR AB "pregnan*" OR TI postpartum OR AB postpartum OR TI "post partum" OR AB "post partum")	744
3.	(MH "Pelvic Pain" OR TI "pelvic pain" OR AB "low back pain") AND (MH "Pregnancy+" OR MH "Pregnancy Outcomes" OR MH "Pregnancy Complications+" OR TI "pregnan*" OR AB "pregnan*" OR TI postpartum OR AB postpartum OR TI "post partum" OR AB "post partum")	1030
4.	TX "diastasis symphysis pubis" OR "lumbopelvic pain" OR "lumbo-pelvic pain" OR "lumbo pelvic pain" OR "lumbar back pelvic pain" OR "pelvic girdle pain*" OR "pelvic girdle syndrome" OR "pubic symphysis diastases" OR "symphysis pubis diastasis" OR "symphysis pubis diastases" OR "symphysis pubis dysfunction*" OR symphyseolysis	902
5.	1-4 (OR)	1940
<b>Study types:</b>		
6.	MH "Systematic Review" OR ZT "systematic review" OR MH "Meta Analysis" OR ZT "meta analysis"	143617
7.	(TI (systematic* n3 review*)) or (AB (systematic* n3 review*)) or (TI (systematic* n3 bibliographic*)) or (AB (systematic* n3 bibliographic*)) or (TI (systematic* n3 literature)) or (AB (systematic* n3 literature)) or (TI (comprehensive* n3 literature)) or (AB (comprehensive* n3 literature)) or (TI (comprehensive* n3 bibliographic*)) or (AB (comprehensive* n3 bibliographic*)) or (TI (integrative n3 review)) or (AB (integrative n3 review)) or (JN "Cochrane Database of Systematic Reviews") or (TI (information n2 synthesis)) or (TI (data n2 synthesis)) or (AB (information n2 synthesis)) or (AB (data n2 synthesis)) or (TI (data n2 extract*)) or (AB (data n2 extract*)) or (TI (medline or pubmed or psycit or cinahl or (psycinfo not "psycinfo database") or "web of science" or scopus or embase)) or (AB (medline or pubmed or psycit or cinahl or (psycinfo not "psycinfo database") or "web of science" or scopus or embase)) or (TI (meta-analy* or metaanaly*)) or (AB (meta-analy* or metaanaly*))	190762
8.	5 OR 6	226016
<b>Combined sets/Limits</b>		
9.	4 AND 8 Limiters - Language: Danish, English, Norwegian, Swedish	136

The search result, usually found at the end of the documentation, forms the list of abstracts.

AB = Abstract

AU = Author

DE = Term from the thesaurus

MM = Major Concept

TI = Title

TX = All Text. Performs a keyword search of all the database's searchable fields

ZC = Methodology Index

\* = Truncation

**PubMed via NLM 14 May 2020**  
**Title: Pelvic girdle pain**

Search terms		Items found
<b>Population:</b>		
1.	"Pelvic Girdle Pain"[Mesh] OR "Pubic Symphysis Diastasis"[Mesh]	252
2.	("Low Back Pain"[Mesh] OR low back pain[tiab]) AND ("Pregnancy"[Mesh] OR "Pregnancy complications"[Mesh] OR pregnan*[tw] OR postpartum[tw] OR post partum[tw])	780
3.	("Pelvic Pain"[Mesh:NoExp] OR pelvic pain[tiab]) AND ("Pregnancy"[Mesh] OR "Pregnancy complications"[Mesh] OR pregnan*[tw] OR postpartum[tw] OR post partum[tw])	1939
4.	diastasis symphysis pubis[tiab] OR lumbopelvic pain[tiab] OR lumbo-pelvic pain[tiab] OR lumbo pelvic pain[tiab] OR lumbar back pelvic pain[tiab] OR pelvic girdle pain*[tiab] OR pelvic girdle syndrome[tiab] OR pubic symphysis diastases[tiab] OR symphysis pubis diastasis[tiab] OR symphysis pubis diastases[tiab] OR symphysis pubis dysfunction*[tiab] OR symphyseolysis[tiab]	511
5.	1-4 (OR)	2944
<b>Study types: systematic reviews and meta analysis (filter: Systematic Reviews Subset on PubMed 2017 to 2018<sup>1</sup> with modifications<sup>2</sup>)</b>		
6.	(((((systematic review [ti] OR meta-analysis [pt] OR meta-analysis [ti] OR systematic literature review [ti] OR this systematic review [tw] OR pooling project [tw] OR (systematic review [tiab] AND review [pt]) OR meta synthesis [ti] OR meta-analy*[ti] OR integrative review [tw] OR integrative research review [tw] OR rapid review [tw] OR umbrella review [tw] OR consensus development conference [pt] OR practice guideline [pt] OR drug class reviews [ti] OR cochrane database syst rev [ta] OR acp journal club [ta] OR health technol assess [ta] OR evid rep technol assess summ [ta] OR jbi database system rev implement rep [ta]) OR (clinical guideline [tw] AND management [tw]) OR ((evidence based[ti] OR evidence-based medicine [mh] OR best practice* [ti] OR evidence synthesis [tiab]) AND (review [pt] OR diseases category[mh] OR behavior and behavior mechanisms [mh] OR therapeutics [mh] OR evaluation studies[pt] OR validation studies[pt] OR guideline [pt] OR pmcbook))OR ((systematic [tw] OR systematically [tw] OR critical [tiab] OR (study selection [tw]) OR (predetermined [tw] OR inclusion [tw] AND criteri* [tw]) OR exclusion criteri* [tw] OR main outcome measures [tw] OR standard of care [tw] OR standards of care [tw]) AND (survey [tiab] OR surveys [tiab] OR overview* [tw] OR review [tiab] OR reviews [tiab] OR search* [tw] OR handsearch [tw] OR analysis [ti] OR critique [tiab] OR appraisal [tw] OR (reduction [tw] AND (risk [mh] OR risk [tw]) AND (death OR recurrence))) AND (literature [tiab] OR articles [tiab] OR publications [tiab] OR publication [tiab] OR bibliography [tiab] OR bibliographies [tiab] OR published [tiab] OR pooled data [tw] OR unpublished [tw] OR citation [tw] OR citations [tw] OR database [tiab] OR internet [tiab] OR textbooks [tiab] OR references [tw] OR scales [tw] OR papers [tw] OR datasets [tw] OR trials [tiab] OR meta-analy* [tw] OR (clinical [tiab] AND studies [tiab]) OR treatment outcome [mh] OR treatment outcome [tw] OR pmcbook)) NOT (letter [pt] OR newspaper article [pt]))) OR "Systematic Review" [Publication Type]	453727
<b>Combined sets</b>		
7.	5 AND 6	179

The search result, usually found at the end of the documentation, forms the list of abstracts.

[MeSH] = Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

[MeSH:NoExp] = Does not include terms found below this term in the MeSH hierarchy

[MAJR] = MeSH Major Topic

[TIAB] = Title or abstract

[TI] = Title

[AU] = Author

[OT]= Other term

[TW] = Text Word

Systematic[SB] = Filter for retrieving systematic reviews

<sup>1</sup> <https://sites.google.com/a/york.ac.uk/issg-search-filters-resource/filters-to-identify-systematic-reviews/-pubmed-search-strategy> (190522).

<sup>2</sup> MeSH-term "Systematic Review" [Publication Type] added.

**Embase via Elsevier 23 May 2020**  
**Title: Pelvic girdle pain**

Search terms	Items found
<b>Population:</b>	
1. 'pelvic girdle pain'/exp OR 'pubic symphysis diastasis'/exp	694
2. ('low back pain'/exp OR 'low back pain':ti,ab,kw) AND ('pregnancy disorder'/exp OR 'pregnancy complication'/exp OR 'pregnancy'/exp OR 'postpartum pain'/exp OR pregnan*:ti,ab,kw OR postpartum:ti,ab,kw OR 'post partum':ti,ab,kw)	1633
3. ('pelvic pain'/exp OR 'pelvic pain':ti,ab,kw) AND ('pregnancy disorder'/exp OR 'pregnancy complication'/exp OR 'pregnancy'/exp OR 'postpartum pain'/exp OR pregnan*:ti,ab,kw OR postpartum:ti,ab,kw OR 'post partum':ti,ab,kw)	3647
4. 'diastasis symphysis pubis':ti,ab,kw OR 'lumbopelvic pain':ti,ab,kw OR 'lumbo-pelvic pain':ti,ab,kw OR 'lumbo pelvic pain':ti,ab,kw OR 'lumbar back pelvic pain':ti,ab,kw OR 'pelvic girdle pain*':ti,ab,kw OR 'pelvic girdle syndrome':ti,ab,kw OR 'pubic symphysis diastases':ti,ab,kw OR 'symphysis pubis diastasis':ti,ab,kw OR 'symphysis pubis diastases':ti,ab,kw OR 'symphysis pubis dysfunction*':ti,ab,kw OR symphyseolysis:ti,ab,kw	585
5. 1-4 (OR)	5723
<b>Study types:</b>	
6. 'systematic review'/exp OR 'systematic review' OR 'meta analysis'/exp OR 'meta analysis' OR [cochrane review]/lim OR 'review'/exp OR 'review' OR ((systematic* NEXT/3 (review* OR overview)):ti,ab) OR ((systematic* NEXT/3 bibliographic*):ti,ab) OR ((systematic* NEXT/3 literature):ti,ab) OR 'meta analy*':ti,ab OR metaanaly*:ti,ab	4791100
<b>Combined sets/limits:</b>	
7. 5 AND 6 AND [embase]/lim NOT [medline]/lim AND (([danish]/lim OR [english]/lim OR [norwegian]/lim OR [swedish]/lim)	488

The search result, usually found at the end of the documentation, forms the list of abstracts.

**Epistemonikos 2 June 2020**  
**Title: Pelvic girdle pain**

Search terms	Items found
<b>Population:</b>	
1. "diastasis symphysis pubis" OR "lumbopelvic pain" OR "lumbo-pelvic pain" OR "lumbo pelvic pain" OR "lumbar back pelvic pain" OR "pelvic girdle pain*" OR "pelvic girdle syndrome" OR "pubic symphysis diastases" OR "symphysis pubis diastasis" OR "symphysis pubis diastases" OR "symphysis pubis dysfunction*" OR symphyseolysis	71
<b>Combined sets/limits:</b>	
2. 1 AND Publication type: Systematic reviews	42

The search result, usually found at the end of the documentation, forms the list of abstracts.

**HTA database via Elsevier 1 June 2020**  
**Title: Pelvic girdle pain**

Search terms		Items found
<b>Population:</b>		
1.	("Pelvic Girdle Pain"[mh] OR "Pubic Symphysis Diastasis"[mh] OR "Low back pain"[mh] OR "Pelvic Pain"[mh]) AND pregnan*	90
<b>Combined sets/limits:</b>		
2.	1.	90

The search result, usually found at the end of the documentation, forms the list of abstracts.

## 10.2 Bilaga 2. Granskningsmall för risk för biasbedömning (baserad på AMSTAR I-mallen)

Steg	1	2	3	4	5	6
Ref	<p>Är kriterier för vad som ska ingå tydliga? (PICO, inklusions- och exklusionskriterier skall vara angivet). Sökningen matchar populationen och interventionen och är väl genomförd och dokumenterad så att den kan återskapas. (AMSTAR 1 + 3)</p>	<p>Studiernas relevans har granskats av två oberoende personer på abstrakt och fulltextnivå och ett konsensusförfarande bör finnas beskrivet. De inkluderade studierna finns angivna. (AMSTAR 2 + 5)</p>	<p>Inkluderade studier är kvalitetsgranskade och kriterier för kvalitetsnivå ska finnas beskriven. Kvalitén, karakteristika och resultat på de respektive inkluderade studierna framgår tydligt och finns dokumenterade (AMSTAR 6 + 7).</p>	<p>Studierna har vägts samman i metaanalys eller metasyntes på ett korrekt sätt om detta var lämpligt, i annat fall beskrivits narrativt (AMSTAR 9)</p>	<p>Resultaten är evidensgraderade eller beskrivna i slutsatsen där hänsyn har tagits till studiernas kvalitet. I tillämpliga fall bör de även undersökt överförbarhet, samstämmighet, precision och risk för publikationsbias (AMSTAR 8 + 10)</p>	<p>Exkluderade studier finns dokumenterade, likaså författarnas jävsförhållanden. Protokoll för översikten finns. Författarna har angett om alla typer av publikationer omfattades av litteratursökningen. (AMSTAR 1 + 4 + 5 + 11)</p>