



Bilaga till rapport

1 (8)

SBU Utvärderar: Förlossningsbristningar
– diagnostik samt erfarenheter av bemötande
och information, rapport nr 323 (2021)

Bilaga 1 Sökstrategier/Appendix 1 Search strategy

Cinahl via EBSCO 16 December 2019

Title: Practices to improve detection of perineal tears and women's views and experiences of healthcare providers following sustained perineal tear

Search terms	Items found
Population:	
1. (MH "Childbirth+") OR (MH "Childbirth Education") OR (MH "Delivery, Obstetric+") OR (MH "Gynecologic Examination") OR (MH "Labor") OR (MH "Labor Stages") OR (MH "Maternal Health Services+") OR (MH "Midwifery+") OR (MH "Midwives+") OR (MH "Midwife Attitudes") OR (MH "Obstetric Care+") OR (MH "Obstetric Nursing") OR (MH "Obstetrics") OR (MH "Prepared Childbirth")	112729
2. TI birth OR TI ((antenatal OR "birth attendant*" OR "birth center*" OR "birth clinic*" OR "birthing center*" OR "birthing unit*" OR "child birth*" OR "child deliver*" OR childbirth OR confinement OR "delivery care" OR "delivery room*" OR "delivery services" OR "facility-based birth*" OR "facility-based deliver*" OR "hospital birth center*" OR "hospital birthing" OR "hospital deliver*" OR "in-hospital birth*" OR intrapartum OR "institutional deliver*" OR "instrumental deliver*" OR labour OR labor OR "maternal care" OR "maternal child health centers" OR "maternal-child health centers" OR "maternal health care" OR "maternal health service*" OR "maternity care" OR "maternity hospitals" OR "maternity ward*" OR "maternal service*" OR midwife OR "midwifery care" OR midwives OR nulliparous OR obstetric* OR parturient* OR parturition OR "perinatal care" OR "perinatal healthcare" OR "post-delivery" OR postpartum OR "pregnant women" OR primiparas OR primiparity OR primiparous OR "vaginal birth*" OR "vaginal deliver*")) OR AB ((antenatal OR "birth attendant*" OR "birth center*" OR "birth clinic*" OR "birthing center*" OR "birthing unit*" OR "child birth*" OR "child deliver*" OR childbirth OR confinement OR "delivery care" OR "delivery room*" OR "delivery services" OR "facility-based birth*" OR "facility-based deliver*" OR "hospital birth center*" OR "hospital birthing" OR "hospital deliver*" OR "in-hospital birth*" OR intrapartum OR "institutional deliver*" OR "instrumental deliver*" OR labour OR labor OR "maternal care" OR "maternal child health centers" OR "maternal-child health centers" OR "maternal health care" OR "maternal health service*" OR "maternity care" OR "maternity hospitals" OR "maternity ward*" OR "maternal service*" OR midwife OR "midwifery care" OR midwives OR nulliparous OR obstetric* OR parturient* OR parturition OR "perinatal care" OR "perinatal healthcare" OR "post-delivery" OR postpartum OR "pregnant women" OR primiparas OR primiparity OR primiparous OR "vaginal birth*" OR "vaginal deliver*"))	169591
3. 1 OR 2	219198
Population:	
4. (MH "Episiotomy") OR (MM "Perineum Injuries") OR (MH "Tears and Lacerations")	4007
5. TI (laceration* OR perineal OR perineum OR tear OR tears)	7642
6. TI (("anal sphincter injur*" OR "anal trauma" OR "childbirth injur*" OR "delivery rupture*" OR episiotomies OR episiotomy OR "genital tract injur*" OR "genital tract trauma" OR "genital tract rupture*" OR "intact perineum" OR "levator ani" OR "levator trauma" OR "maternal lacerations" OR OASI OR OASIS OR "obstetric laceration*" OR "pelvic floor injur*" OR "pelvic floor problem*" OR "pelvic floor trauma*" OR "perineal damage*" OR "perineal body injur*" OR "perineal integrity" OR "perineal laceration*" OR "perineal lesion*" OR "perineal management" OR "perineal outcome*" OR "perineal prevention" OR "perineal rupture*" OR "perineal tear*" OR "perineal trauma" OR "rectal mucosa injury" OR "rectal injur*" OR "sphincter disruption" OR "sphincter rupture*" OR "sphincter injur*" OR "sphincter muscle injur*" OR "sphincter tear*" OR "sphincter damage*" OR "sphincter trauma" OR "sphincter laceration*" OR "sphincter lesion*" OR "vaginal laceration*" OR "vaginal tear*" OR "vaginal rupture*" OR "vulvo-perineal trauma*")) OR AB (("anal sphincter injur*" OR "anal trauma" OR "childbirth injur*" OR "delivery rupture*" OR episiotomies OR episiotomy OR "genital tract injur*" OR "genital tract trauma" OR "genital tract rupture*" OR "intact perineum" OR "levator ani" OR "levator trauma" OR "maternal lacerations" OR OASI OR OASIS OR "obstetric laceration*" OR "pelvic floor injur*" OR "pelvic floor problem*" OR "pelvic floor trauma*" OR "perineal damage*" OR "perineal body injur*" OR "perineal integrity" OR "perineal laceration*" OR "perineal lesion*" OR "perineal management" OR "perineal outcome*" OR "perineal prevention" OR "perineal rupture*" OR "perineal tear*" OR "perineal trauma" OR "rectal mucosa injury" OR "rectal injur*" OR "sphincter disruption" OR "sphincter rupture*" OR "sphincter injur*" OR "sphincter muscle injur*" OR "sphincter tear*" OR "sphincter damage*" OR "sphincter trauma" OR "sphincter laceration*" OR "sphincter lesion*" OR "vaginal laceration*" OR "vaginal tear*" OR "vaginal rupture*" OR "vulvo-perineal trauma*")) OR SU (("anal sphincter injur*" OR "anal trauma" OR "childbirth injur*" OR "delivery rupture*" OR	4266

episiotomies OR episiotomy OR "genital tract injur*" OR "genital tract trauma" OR "genital tract rupture*" OR "intact perineum" OR "levator ani" OR "levator trauma" OR "maternal lacerations" OR OASI OR OASIS OR "obstetric laceration*" OR "pelvic floor injur*" OR "pelvic floor problem*" OR "pelvic floor trauma*" OR "perineal damage*" OR "perineal body injur*" OR "perineal integrity" OR "perineal laceration*" OR "perineal lesion*" OR "perineal management" OR "perineal outcome*" OR "perineal prevention" OR "perineal rupture*" OR "perineal tear*" OR "perineal trauma" OR "rectal mucosa injury" OR "rectal injur*" OR "sphincter disruption" OR "sphincter rupture*" OR "sphincter injur*" OR "sphincter muscle injur*" OR "sphincter tear*" OR "sphincter damage*" OR "sphincter trauma" OR "sphincter laceration*" OR "sphincter lesion*" OR "vaginal laceration*" OR "vaginal tear*" OR "vaginal rupture*" OR "vulvo-perineal trauma*")

7.	4-6 (OR)	12790
Combined sets/Limits		
8.	3 AND 7 Limiters - Peer Reviewed; Language: Danish, English, Norwegian, Swedish	2564

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

“ ” = Citation Marks; searches for an exact phrase

Cochrane Library via Wiley 14 October 2020 (CDSR, Trials)

Title: Practices to improve detection of perineal tears and women's views and experiences of healthcare providers following sustained perineal tear

Search terms	Items found
Population:	
1. [mh "Birthing Centers"] OR [mh "Delivery Rooms"] OR [mh ^"Delivery, Obstetric"] OR [mh "Extraction, Obstetrical"] OR [mh "Gynecological Examination"] OR [mh "Labor, Induced"] OR [mh "Vaginal Birth after Cesarean"] OR [mh ^"Labor, Obstetric"] OR [mh "Labor Stage, Second"] OR [mh "Maternal-Child Health Centers"] OR [mh "Maternal Health Services"] OR [mh Midwifery] OR [mh "Nurse Midwives"] OR [mh ^"Obstetric Labor Complications"] OR [mh ^"Obstetric Surgical Procedures"] OR [mh Obstetrics] OR [mh Parturition] OR [mh Parity] OR [mh "Perinatal Care"] OR [mh "Postpartum Period"] OR [mh "Prenatal Care"]	7784
2. birth:ti	5082
3. (antenatal OR "birth attendant*" OR "birth center*" OR "birth clinic*" OR "birthing center*" OR "birthing unit*" OR "child birth*" OR "child deliver*" OR childbirth OR confinement OR "delivery care" OR "delivery room*" OR "delivery services" OR "facility-based birth*" OR "facility-based deliver*" OR "hospital birth center*" OR "hospital birthing" OR "hospital deliver*" OR "in-hospital birth*" OR intrapartum OR "institutional deliver*" OR "instrumental deliver*" OR labour OR labor OR "maternal care" OR "maternal child health centers" OR "maternal-child health centers" OR "maternal health care" OR "maternal health service*" OR "maternity care" OR "maternity hospitals" OR "maternity ward*" OR "maternal service*" OR midwife OR "midwifery care" OR midwives OR nulliparous OR obstetric* OR parturient* OR parturition OR "perinatal care" OR "perinatal healthcare" OR "post-delivery" OR postpartum OR "pregnant women" OR primiparas OR primiparity OR primiparous OR "vaginal birth*" OR "vaginal deliver*"):ti,ab,kw	44990
4. 1-3 (OR)	49214
Population:	
5. ([mh Perineum] OR [mh Rectum] OR [mh "Anal Canal"] OR [mh "Pelvic Floor"]) AND ([mh /IN] OR [mh Lacerations])	199
6. [mh Episiotomy]	261
7. (laceration* OR perineal OR perineum OR tear OR tears):ti	2434
8. (("first degree" OR "second degree" OR "third degree" OR "fourth degree") AND (tear* OR laceration* OR rupture*)):ti,ab,kw	238

9.	("anal sphincter injur*" OR "anal trauma" OR "childbirth injur*" OR "delivery rupture*" OR episiotomies OR episiotomy OR "genital tract injur*" OR "genital tract trauma" OR "genital tract rupture*" OR "intact perineum" OR "levator ani" OR "levator trauma" OR "maternal lacerations" OR OASI OR OASIS OR "obstetric laceration*" OR "pelvic floor injur*" OR "pelvic floor problem*" OR "pelvic floor trauma*" OR "perineal damage*" OR "perineal body injur*" OR "perineal integrity" OR "perineal laceration*" OR "perineal lesion*" OR "perineal management" OR "perineal outcome*" OR "perineal prevention" OR "perineal rupture*" OR "perineal tear*" OR "perineal trauma" OR "rectal mucosa injury" OR "rectal injur*" OR "sphincter disruption" OR "sphincter rupture*" OR "sphincter injur*" OR "sphincter muscle injur*" OR "sphincter tear*" OR "sphincter damage*" OR "sphincter trauma" OR "sphincter laceration*" OR "sphincter lesion*" OR "vaginal laceration*" OR "vaginal tear*" OR "vaginal rupture*" OR "vulvo-perineal trauma*")	1906
10.	5-9 (OR)	4038
Combined sets		
11.	4 AND 10 with Cochrane Library publication date from Jan 1990 to Dec 2019	CDSR/ 140 Trials/ 1145

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

:au = Author

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

this term only = Does not include terms found below this term in the MeSH hierarchy

:ti = title

:ab = abstract

:kw = keyword

* = Truncation

“ ” = Citation Marks; searches for an exact phrase

CDSR = Cochrane Database of Systematic Review

CENTRAL = Cochrane Central Register of Controlled Trials, “trials”

CRM = Method Studies

DARE = Database Abstracts of Reviews of Effects, “other reviews”

EED = Economic Evaluations

HTA = Health Technology Assessments

Embase via Elsevier 14 October 2020

Title: Practices to improve detection of perineal tears and women's views and experiences of healthcare providers following sustained perineal tear

Search terms	Items found
Population:	
1. ('perineum'/exp OR 'perineum' OR 'pelvis floor'/exp OR 'pelvis floor') AND (injuries:ti,ab,kw OR lacerations:ti,ab,kw OR tears:ti,ab,kw)	2401
2. ("anal sphincter injur*" OR "anal trauma" OR "childbirth injur*" OR "delivery rupture*" OR episiotomies OR episiotomy OR "genital tract injur*" OR "genital tract trauma" OR "genital tract rupture*" OR "intact perineum" OR "levator ani" OR "levator trauma" OR "maternal lacerations" OR OASI OR OASIS OR "obstetric laceration*" OR "pelvic floor injur*" OR "pelvic floor problem*" OR "pelvic floor trauma*" OR "perineal damage*" OR "perineal body injur*" OR "perineal integrity" OR "perineal laceration*" OR "perineal lesion*" OR "perineal management" OR "perineal outcome*" OR "perineal prevention" OR "perineal rupture*" OR "perineal tear*" OR "perineal trauma" OR "rectal mucosa injury" OR "rectal injur*" OR "sphincter disruption" OR "sphincter rupture*" OR "sphincter injur*" OR "sphincter muscle injur*" OR "sphincter tear*" OR "sphincter damage*" OR "sphincter trauma" OR "sphincter laceration*" OR "sphincter lesion*" OR "vaginal laceration*" OR "vaginal tear*" OR "vaginal rupture*" OR "vulvo-perineal trauma*"):ti,ab,kw	16571
3. 'episiotomy'/exp	4879
4. 1-3 (OR)	18456
Population:	
5. 'physical examination'/exp OR 'obstetric delivery'/exp OR 'childbirth'/exp OR 'obstetric procedure'/exp OR 'obstetrician'/de OR 'gynecological examination'/exp OR 'obstetrics'/exp	1378368
6. ("Birthing Centers" OR "Delivery Rooms" OR "Delivery, Obstetric" OR "Extraction, Obstetrical" OR "Gynecological Examination" OR "Labor, Induced" OR "Vaginal Birth after Cesarean" OR "Labor, Obstetric" OR "Labor Stage, Second" OR "Maternal-Child Health Centers" OR "Maternal Health Services" OR "Midwifery" OR "Nurse Midwives" OR "Obstetric Labor Complications" OR "Obstetric Surgical Procedures" OR "Obstetrics" OR "Parturition" OR "Parity" OR "Perinatal Care" OR "Postpartum Period" OR "Prenatal Care"):ti,ab	144640
7. (antenatal OR "birth attendant*" OR "birth center*" OR "birth clinic*" OR "birthing center*" OR "birthing unit*" OR "child birth*" OR "child deliver*" OR childbirth OR confinement OR "delivery care" OR "delivery room*" OR "delivery services" OR "facility-based birth*" OR "facility-based deliver*" OR "hospital birth center*" OR "hospital birthing" OR "hospital deliver*" OR "in-hospital birth*" OR intrapartum OR "institutional deliver*" OR "instrumental deliver*" OR labour OR labor OR "maternal care" OR "maternal child health centers" OR "maternal-child health centers" OR "maternal health care" OR "maternal health service*" OR "maternity care" OR "maternity hospitals" OR "maternity ward*" OR "maternal service*" OR midwife OR "midwifery care" OR midwives OR nulliparous OR obstetric* OR parturient* OR parturition OR "perinatal care" OR "perinatal healthcare" OR "post-delivery" OR postpartum OR "pregnant women" OR primiparas OR primiparity OR primiparous OR "vaginal birth*" OR "vaginal deliver*"):ti,ab,kw	538329
8. 6-8 (OR)	1607455
Combined sets/Limits:	
9. 5 AND 9 AND [embase]/lim NOT [medline]/lim AND (([danish]/lim OR [english]/lim OR [norwegian]/lim OR [swedish]/lim) AND [1990-2020]/py	3966

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

/de= Term from the EMTREE controlled vocabulary

/exp= Includes terms found below this term in the EMTREE hierarchy

/mj = Major Topic

:ab = Abstract

:au = Author

:ti = Article Title

:ti:ab = Title or abstract

* = Truncation

“ ” = Citation Marks; searches for an exact phrase

Title: Practices to improve detection of perineal tears and women's views and experiences of healthcare providers following sustained perineal tear

Search terms		Items found
Population:		
1.	DE "Birth" OR DE "Birth Injuries" OR DE "Birth Trauma" OR DE "Childbirth Training" OR DE "Gynecologists" OR DE "Labor (Childbirth)" OR DE "Midwifery" OR DE "Obstetrical Complications" OR DE "Obstetricians" OR DE "Obstetrics" OR DE "Perinatal Period" OR DE "Physical Examination"	17602
2.	SU ("Birthing Centers" OR "Delivery Rooms" OR "Delivery, Obstetric" OR "Extraction, Obstetrical" OR "Gynecological Examination" OR "Labor, Induced" OR "Vaginal Birth after Cesarean" OR "Labor, Obstetric" OR "Labor Stage, Second" OR "Maternal-Child Health Centers" OR "Maternal Health Services" OR "Midwifery" OR "Nurse Midwives" OR "Obstetric Labor Complications" OR "Obstetric Surgical Procedures" OR "Obstetrics" OR "Parturition" OR "Parity" OR "Perinatal Care" OR "Postpartum Period" OR "Prenatal Care") OR MA ("Birthing Centers" OR "Delivery Rooms" OR "Delivery, Obstetric" OR "Extraction, Obstetrical" OR "Gynecological Examination" OR "Labor, Induced" OR "Vaginal Birth after Cesarean" OR "Labor, Obstetric" OR "Labor Stage, Second" OR "Maternal-Child Health Centers" OR "Maternal Health Services" OR "Midwifery" OR "Nurse Midwives" OR "Obstetric Labor Complications" OR "Obstetric Surgical Procedures" OR "Obstetrics" OR "Parturition" OR "Parity" OR "Perinatal Care" OR "Postpartum Period" OR "Prenatal Care")	13290
3.	TI birth	10694
4.	TI ((antenatal OR "birth attendant*" OR "birth center*" OR "birth clinic*" OR "birthing center*" OR "birthing unit*" OR "child birth*" OR "child deliver*" OR childbirth OR confinement OR "delivery care" OR "delivery room*" OR "delivery services" OR "facility-based birth*" OR "facility-based deliver*" OR "hospital birth center*" OR "hospital birthing" OR "hospital deliver*" OR "in-hospital birth*" OR intrapartum OR "institutional deliver*" OR "instrumental deliver*" OR labour OR labor OR "maternal care" OR "maternal child health centers" OR "maternal-child health centers" OR "maternal health care" OR "maternal health service*" OR "maternity care" OR "maternity hospitals" OR "maternity ward*" OR "maternal service*" OR midwife OR "midwifery care" OR midwives OR nulliparous OR obstetric* OR parturient* OR parturition OR "perinatal care" OR "perinatal healthcare" OR "post-delivery" OR postpartum OR "pregnant women" OR primiparas OR primiparity OR primiparous OR "vaginal birth*" OR "vaginal deliver*") OR AB ((antenatal OR "birth attendant*" OR "birth center*" OR "birth clinic*" OR "birthing center*" OR "birthing unit*" OR "child birth*" OR "child deliver*" OR childbirth OR confinement OR "delivery care" OR "delivery room*" OR "delivery services" OR "facility-based birth*" OR "facility-based deliver*" OR "hospital birth center*" OR "hospital birthing" OR "hospital deliver*" OR "in-hospital birth*" OR intrapartum OR "institutional deliver*" OR "instrumental deliver*" OR labour OR labor OR "maternal care" OR "maternal child health centers" OR "maternal-child health centers" OR "maternal health care" OR "maternal health service*" OR "maternity care" OR "maternity hospitals" OR "maternity ward*" OR "maternal service*" OR midwife OR "midwifery care" OR midwives OR nulliparous OR obstetric* OR parturient* OR parturition OR "perinatal care" OR "perinatal healthcare" OR "post-delivery" OR postpartum OR "pregnant women" OR primiparas OR primiparity OR primiparous OR "vaginal birth*" OR "vaginal deliver*"))	69080
5.	1-4 (OR)	87664
Population:		
6.	SU (("Perineum" OR Rectum OR Anal Canal OR "Pelvic Floor")) AND TX (injuries OR lacerations OR tears)	74
7.	SU Episiotomy	62
8.	TI (laceration* OR perineal OR perineum OR tear OR tears)	442
9.	TX ("anal sphincter injur*" OR "anal trauma" OR "childbirth injur*" OR "delivery rupture*" OR episiotomies OR episiotomy OR "genital tract injur*" OR "genital tract trauma" OR "genital tract rupture*" OR "intact perineum" OR "levator ani" OR "levator trauma" OR "maternal lacerations" OR OASI OR OASIS OR "obstetric laceration*" OR "pelvic floor injur*" OR "pelvic floor problem*" OR "pelvic floor trauma*" OR "perineal damage*" OR "perineal body injur*" OR "perineal integrity" OR "perineal laceration*" OR "perineal lesion*" OR "perineal management" OR "perineal outcome*" OR "perineal prevention" OR "perineal rupture*" OR "perineal tear*" OR "perineal trauma" OR "rectal mucosa injury" OR "rectal injur*" OR	1315

"sphincter disruption" OR "sphincter rupture*" OR "sphincter injur*" OR "sphincter muscle injur*" OR "sphincter tear*" OR "sphincter damage*" OR "sphincter trauma" OR "sphincter laceration*" OR "sphincter lesion*" OR "vaginal laceration*" OR "vaginal tear*" OR "vaginal rupture*" OR "vulvo-perineal trauma*")

10.	6-9 (OR)	1765
Combined sets/Limits		
11.	5 AND 10 Limiters - Peer Reviewed; Language: Danish, English, Norwegian, Swedish	213

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

“ ” = Citation Marks; searches for an exact phrase

PubMed via NLM 14 October 2020

Title: Practices to improve detection of perineal tears and women's views and experiences of healthcare providers following sustained perineal tear

Search terms	Items found
Population:	
1. "Birthing Centers"[Mesh] OR "Delivery Rooms"[Mesh] OR "Delivery, Obstetric"[Mesh:NoExp] OR "Extraction, Obstetrical"[Mesh] OR "Gynecological Examination"[Mesh] OR "Labor, Induced"[Mesh] OR "Vaginal Birth after Cesarean"[Mesh] OR "Labor, Obstetric"[Mesh:NoExp] OR "Labor Stage, Second"[Mesh] OR "Maternal-Child Health Centers"[Mesh] OR "Maternal Health Services"[Mesh] OR "Midwifery"[Mesh] OR "Nurse Midwives"[Mesh] OR "Obstetric Labor Complications"[Mesh:NoExp] OR "Obstetric Surgical Procedures"[Mesh:NoExp] OR "Obstetrics"[Mesh] OR "Parturition"[Mesh] OR "Parity" [Mesh] OR "Perinatal Care"[Mesh] OR "Postpartum Period"[Mesh] OR "Prenatal Care"[Mesh]	243697
2. (antenatal[tiab] OR birth[ti] OR birth attendant*[tiab] OR birth center*[tiab] OR birth clinic*[tiab] OR birthing center*[tiab] OR birthing unit*[tiab] OR child birth*[tiab] OR child deliver*[tiab] OR childbirth[tiab] OR confinement[tiab] OR delivery care[tiab] OR delivery room*[tiab] OR delivery services[tiab] OR facility-based birth*[tiab] OR facility-based deliver*[tiab] OR hospital birth center*[tiab] OR hospital birthing[tiab] OR hospital deliver*[tiab] OR in-hospital birth*[tiab] OR intrapartum[tiab] OR institutional deliver*[tiab] OR instrumental deliver*[tiab] OR labour[tiab] OR labor[tiab] OR maternal care[tiab] OR maternal child health centers[tiab] OR maternal-child health centers[tiab] OR maternal health care[tiab] OR maternal health service*[tiab] OR maternity care[tiab] OR maternity hospitals[tiab] OR maternity ward*[tiab] OR maternal service*[tiab] OR midwife[tiab] OR midwifery care[tiab] OR midwives[tiab] OR nulliparous[tiab] OR obstetric*[tiab] OR parturient*[tiab] OR parturition[tiab] OR perinatal care[tiab] OR perinatal healthcare[tiab] OR post-delivery[tiab] OR postpartum[tiab] OR pregnant women[tiab] OR primiparas[tiab] OR primiparity[tiab] OR primiparous[tiab] OR vaginal birth*[tiab] OR vaginal deliver*[tiab]) NOT medline[sb]	64159
3. 1 OR 2	307808
Population:	
4. ("Perineum"[Mesh] OR Rectum[MeSH] OR Anal Canal[MeSH] OR "Pelvic Floor"[Mesh]) AND (injuries[subheading] OR Lacerations[MeSH])	4701
5. "Episiotomy"[Mesh]	2196
6. laceration*[ti] OR perineal[ti] OR perineum[ti] OR tear[ti] OR tears[ti]	23683
7. ((first degree[tiab] OR second degree[tiab] OR third degree[tiab] OR fourth degree[tiab]) AND (tear*[tiab] OR laceration*[tiab] OR rupture*[tiab]))	1052
8. anal sphincter injur*[tiab] OR anal trauma[tiab] OR childbirth injur*[tiab] OR delivery rupture*[tiab] OR episiotomies[tiab] OR episiotomy[tiab] OR genital tract injur*[tiab] OR genital tract trauma[tiab] OR genital tract rupture*[tiab] OR intact perineum[tiab] OR levator ani[tiab]	21754

OR levator trauma[tiab] OR maternal lacerations[tiab] OR OASI[tiab] OR OASIS[tiab] OR obstetric laceration*[tiab] OR pelvic floor injur*[tiab] OR pelvic floor problem*[tiab] OR pelvic floor trauma*[tiab] OR perineal damage*[tiab] OR perineal body injur*[tiab] OR perineal integrity[tiab] OR perineal laceration*[tiab] OR perineal lesion*[tiab] OR perineal management[tiab] OR perineal outcome*[tiab] OR perineal prevention[tiab] OR perineal rupture*[tiab] OR perineal tear*[tiab] OR perineal trauma[tiab] OR rectal mucosa injury[tiab] OR rectal injur*[tiab] OR sphincter disruption[tiab] OR sphincter rupture*[tiab] OR sphincter injur*[tiab] OR sphincter muscle injur*[tiab] OR sphincter tear*[tiab] OR sphincter damage*[tiab] OR sphincter trauma[tiab] OR sphincter laceration*[tiab] OR sphincter lesion*[tiab] OR vaginal laceration*[tiab] OR vaginal tear*[tiab] OR vaginal rupture*[tiab] OR vulvo-perineal trauma*[tiab]

9.	4 OR 5 OR 6 OR 7 OR 8	46636
Combined sets/Limits		
10.	3 AND 9	9377
11.	10 Filters activated: Publication date from 1990/01/01, Danish, English, Norwegian, Swedish	7077
12.	Final set	7077

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

* = Truncation