



## Litteratursökning

| PubMed via NLM 2017-05-24                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |
|---------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| Doppler ultrasonography in the evaluation of suspected testicular torsion |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |
|                                                                           | Search terms                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Items found |
| Population:                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |
| 1.                                                                        | "Spermatic Cord Torsion"[Mesh] OR "Spermatic Cord Torsion"[Title/Abstract] OR "Spermatic Cord Torsions"[Title/Abstract] OR "testicular torsion"[Title/Abstract] OR "testicular torsions"[Title/Abstract] OR "testis torsion"[Title/Abstract] OR "testis torsions"[Title/Abstract]                                                                                                                                                                                                                                                 | 2 839       |
| Intervention:                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |
| 2.                                                                        | "Ultrasonography"[Mesh] OR ultrasonography[Title/Abstract] OR ultrasonographies[Title/Abstract] OR "ultrasonic imaging"[Title/Abstract] OR "ultrasonic imagings"[Title/Abstract] OR "ultrasonic diagnosis"[Title/Abstract] OR "ultrasonic diagnoses"[Title/Abstract] OR "ultrasound imaging"[Title/Abstract] OR "ultrasound imagings"[Title/Abstract] OR "ultrasound diagnosis"[Title/Abstract] OR "ultrasound diagnoses"[Title/Abstract] OR ultrasound[Title/Abstract] OR ultrasounds[Title/Abstract] OR Doppler[Title/Abstract] | 527 923     |
| Combined sets                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |
| 3.                                                                        | 1 AND 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 735         |
| Final                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 735         |

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

[TW] = Text Word

Systematic[SB] = Filter for retrieving systematic reviews

\* = Truncation

“ “ = Citation Marks; searches for an exact phrase



| Cochrane Library via Wiley 2017-05-24                                     |                                                                                                                                                                                                                                                                                                                                                                                                    |             |
|---------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| Doppler ultrasonography in the evaluation of suspected testicular torsion |                                                                                                                                                                                                                                                                                                                                                                                                    |             |
|                                                                           | Search terms                                                                                                                                                                                                                                                                                                                                                                                       | Items found |
| Population:                                                               |                                                                                                                                                                                                                                                                                                                                                                                                    |             |
| 1.                                                                        | MeSH descriptor: [Spermatic Cord Torsion] explode all trees OR "spermatic cord torsion" OR "spermatic cord torsions" OR "testicular torsion" OR "testis torsion" OR "testis torsions" OR "testicular torsions":ti,ab,kw (Word variations have been searched)                                                                                                                                       | 9           |
| Intervention:                                                             |                                                                                                                                                                                                                                                                                                                                                                                                    |             |
| 2.                                                                        | MeSH descriptor: [Ultrasonography] explode all trees OR ultrasonography OR ultrasonographies OR "ultrasonic imaging" OR "ultrasonic imagings" OR "ultrasonic diagnosis" OR "ultrasonic diagnoses" OR "ultrasound imaging" OR "ultrasound imagings" OR "ultrasound diagnosis" OR "ultrasound diagnoses" OR "ultrasound" OR "ultrasounds" OR "Doppler":ti,ab,kw (Word variations have been searched) | 27 591      |
| Combined sets                                                             |                                                                                                                                                                                                                                                                                                                                                                                                    |             |
| 3.                                                                        | 1 AND 2                                                                                                                                                                                                                                                                                                                                                                                            | 4           |
| Final                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                    | CENTRAL: 4  |

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[AU] = Author

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\* = 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 embase.com 2017-05-24                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                |             |
|---------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| Doppler ultrasonography in the evaluation of suspected testicular torsion |                                                                                                                                                                                                                                                                                                                                                                                                                                |             |
|                                                                           | Search terms                                                                                                                                                                                                                                                                                                                                                                                                                   | Items found |
| Population:                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                |             |
| 1.                                                                        | 'testis torsion'/exp OR 'testis torsion':ab,ti OR 'testis torsions':ab,ti OR 'spermatic cord torsion':ab,ti OR 'spermatic cord torsions':ab,ti OR 'testicular torsion':ab,ti OR 'testicular torsions':ab,ti AND [embase]/lim                                                                                                                                                                                                   | 2814        |
| Intervention:                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                |             |
| 2.                                                                        | 'echography'/exp OR 'echography':ab,ti OR 'doppler'/exp OR 'doppler ':ab,ti OR 'ultrasonography':ab,ti OR 'ultrasound':ab,ti OR 'ultrasounds':ab,ti OR 'ultrasonic imaging':ab,ti OR 'ultrasonic imagings':ab,ti OR 'ultrasonic diagnosis':ab,ti OR 'ultrasonic diagnoses':ab,ti OR 'ultrasound imaging':ab,ti OR 'ultrasound imagings':ab,ti OR 'ultrasound diagnosis':ab,ti OR 'ultrasound diagnoses':ab,ti AND [embase]/lim | 748412      |
| Combined sets                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                |             |
| 3.                                                                        | 1 AND 2                                                                                                                                                                                                                                                                                                                                                                                                                        | 944         |
| Final                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                | 944         |

/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

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

MH = Term from the "Cinahl Headings" thesaurus

MM = Major Concept

TI = Title

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



## Referenser

1. Testikelvridning, 1177 Vårdguiden [citerad 2017-08-22].  
<https://www.1177.se/Fakta-och-rad/Sjukdomar/Testikelvridning/>.
2. Smärtor i pungen hos pojkar, 1177 Vårdguiden [citerad 2017-08-22].  
<https://www.1177.se/Fakta-och-rad/Sjukdomar/Smartor-i-pungen-hos-pojkar/>.
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13. Dell'Atti L, Fabiani A, Marconi A, Mantovani P, Muzzonigro G. Reliability of echo-color-Doppler in the differential diagnosis of the "acute scrotum". Our experience. Arch Ital Urol Androl 2005;77:66-8.
14. Hendrikx AJ, Dang CL, Vroegindeweyj D, Korte JH. B-mode and colour-flow duplex ultrasonography: a useful adjunct in diagnosing scrotal diseases? Br J Urol 1997;79:58-65.
15. Weber DM, Rosslein R, Fliegel C. Color Doppler sonography in the diagnosis of acute scrotum in boys. Eur J Pediatr Surg 2000;10:235-41.
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