**Appendix 1**

**Search terms by database**

PubMed

"Child" [Mesh]

"Minors"[Mesh]

"Puberty"[Mesh]

"Pediatrics"[Mesh]

"Infant" [Mesh]

"Adolescent"[Mesh]

preschool\*[tiab]

"puberty"[tiab]

"teenagers"[tiab]

"teenager"[tiab]

"teens"[tiab]

"teen"[tiab]

youth\*[tiab]

"girlhood"[tiab]

"girls"[tiab]

"girl"[tiab]

"boyhood"[tiab]

"boys"[tiab]

"boy"[tiab]

paediatric\*[tiab]

pediatric\*[tiab]

adolescent\*[tiab]

"school age"[tiab]

"school-aged"[tiab]

schoolchild\*[tiab]

child\*[tiab]

"kids"[tiab]

"kid"[tiab]

underage\*[tiab]

juvenile\*[tiab]

“Cerebral Palsy”[Mesh]

“Cerebral Palsy”[tiab]

“Cerebral Palsies”[tiab]

"Muscle Spasticity"[Mesh]

"Disabled Children"[Mesh]

“Muscle Spasticity”[tiab]

“Disabled Children”[tiab]

“CP”[tiab]

“Spastic Diplegia”[tiab]

“Spastic Diplegias”[tiab]

“Hip Joint”[Mesh]

“Hip”[tiab]

"Femur"[Mesh]

“Hip Joint”[Mesh] OR “Hip”[tiab] OR “Femur”[Mesh]

“Therapeutics”[Mesh]

"Physical Therapy Specialty"[Mesh]

“Physiotherapy”[tiab]

“Therapy”[tiab]

“Therapies”[tiab]

“Therapeutic”[tiab]

“Exercise”[Mesh]

“Exercise”[tiab]

“Exercises”[tiab]

"Weight-Bearing"[Mesh]

“Weight-Bearing”[tiab]

“Weight Bearing”[tiab]

“Weightbearing”[tiab]

“Load-Bearing”[tiab]

“Load Bearing”[tiab]

“Loadbearing”[tiab]

 "Orthotic Devices"[Mesh]

“Orthosis”[tiab]

“Orthoses”[tiab]

“Brace”[tiab]

“Braces”[tiab]

"Posture"[Mesh]

“Posture”[tiab]

“Postures”[tiab]

“Postural”[tiab]

“Positioning”[tiab]

“Standing position”[tiab]

“Seated position”[tiab]

"Patient Positioning"[Mesh]

"Botulinum Toxins, Type A"[Mesh]

 “Botulinum Toxins”[tiab]

“Conservative”[tiab]

“Treatment Outcome”[Mesh]

“Outcome”[tiab]

“Migration”[tiab]

(Migration Percent\*[tiab])

“Radiography”[Mesh]

"X-rays”[Mesh]

“Radiography”[tiab]

“X-rays”[tiab]

“X-ray”[tiab]

“Xray”[tiab]

“Xrays”[tiab]

“Hip Dislocation”[Mesh]

(Hip Dislocatio\*[tiab])

(Hip Displacemen\*[tiab])

“Hip Dysplasia”[tiab]

“Acetabular dysplasia”[tiab]

“luxation”[tiab]

“Subluxation”[tiab]

(Luxated hip\*[tiab])

(Subluxated hip\*[tiab])

(Subluxed hip\*[tiab])

EMBASE

'child'/exp

'puberty'/exp

'pediatrics'/exp

'juvenile'/exp

‘preschool\*’:ab,ti

‘puberty’:ab,ti

‘teenagers’:ab,ti

‘teenager’:ab,ti

‘teens’:ab,ti

‘teen’:ab,ti

‘youth\*’ :ab,ti

‘girlhood’:ab,ti

‘girls’:ab,ti

‘girl’:ab,ti

‘boyhood’:ab,ti

‘boys’:ab,ti

‘boy’:ab,ti

‘paediatric\*’:ab,ti

‘pediatric\*’:ab,ti

‘adolescent\*’:ab,ti

‘school age’:ab,ti

‘school-aged’:ab,ti

‘schoolchild\*’:ab,ti

‘child\*’:ab,ti

‘kids’:ab,ti

‘kid’:ab,ti

‘underage\*’:ab,ti

‘juvenile\*’:ab,ti

‘Cerebral Palsy’/exp

'muscle hypertonia'/exp

'cerebellar ataxia'/exp

'extrapyramidal symptom'/exp

'pyramidal sign'/exp

‘Cerebral Pals\*’:ab,ti

‘spasticity’:ab,ti

‘CP’:ab,ti

‘Spastic Diplegia’:ab,ti

‘Spastic Diplegias’:ab,ti

'hip'/exp

'femur'/exp

‘Hip’:ab,ti

'conservative treatment'/exp

'device therapy'/exp

'early intervention'/exp

'experimental therapy'/exp

'patient positioning'/exp

'rehabilitation care'/exp

'physical medicine'/exp

'rehabilitation'/exp

'weight bearing'/exp

'exercise'/exp

'body position'/exp

'bandaging technique'/exp

'orthosis'/exp

'botulinum toxin A'/exp

‘Physiotherapy’:ab,ti

‘Therapy’:ab,ti

‘Therapies’:ab,ti

‘Therapeutic’:ab,ti

‘Exercis\*’:ab,ti

‘Weight-Bearing’:ab,ti

‘Weight Bearing’:ab,ti

‘Weightbearing’:ab,ti

‘Load-Bearing’:ab,ti

‘Load Bearing’:ab,ti

‘Loadbearing’:ab,ti

‘Orthosis’:ab,ti

‘Orthoses’:ab,ti

‘Brace’:ab,ti

‘Braces’:ab,ti

‘Posture’:ab,ti

‘Postures’:ab,ti

‘Postural’:ab,ti

‘Positioning’:ab,ti

‘Standing position’:ab,ti

‘Seated position’:ab,ti

‘Botulinum Toxins’:ab,ti

‘Conservative treatment’:ab,ti

'therapy effect'/exp

'treatment outcome'/exp

'hip radiography'/exp

'X ray'/exp

‘therapy effect’:ab,ti

‘treatment outcome’:ab,ti

‘Migration’:ab,ti

‘Hip migration’:ab,ti

‘Migration Percent\*’:ab,ti

‘Radiography’:ab,ti

‘X-rays’:ab,ti

‘X-ray’:ab,ti

‘Xray’:ab,ti

‘Xrays’:ab,ti

'hip dislocation'/exp

‘Hip Dislocatio\*’:ab,ti

‘Hip Displacemen\*’:ab,ti

‘Hip Dysplasia’:ab,ti

‘Acetabular dysplasia’:ab,ti

‘luxation’:ab,ti

‘Subluxation’:ab,ti

‘Luxated hip\*’:ab,ti

‘Subluxated hip\*’:ab,ti

‘Subluxed hip\*’:ab,ti

COCHRANE

#1 MeSH descriptor: [Child] explode all trees

#2 MeSH descriptor: [Puberty] explode all trees

#3 MeSH descriptor: [Pediatrics] explode all trees

#4 MeSH descriptor: [Infant] explode all trees

#5 MeSH descriptor: [Adolescent] explode all trees

#6 child\*:ti,ab,kw (Word variations have been searched)

#7 "puberty":ti,ab,kw (Word variations have been searched)

#8 "pediatric\*":ti,ab,kw (Word variations have been searched)

#9 infant:ti,ab,kw (Word variations have been searched)

#10 "adolescen\*":ti,ab,kw (Word variations have been searched)

#11 preschool\*:ti,ab,kw (Word variations have been searched)

#12 teenager\*:ti,ab,kw (Word variations have been searched)

#13 teens:ti,ab,kw (Word variations have been searched)

#14 youth\*:ti,ab,kw (Word variations have been searched)

#15 girls:ti,ab,kw (Word variations have been searched)

#16 boys:ti,ab,kw (Word variations have been searched)

#17 peadiatric\*:ti,ab,kw (Word variations have been searched)

#18 kids:ti,ab,kw (Word variations have been searched)

#19 "school age\*":ti,ab,kw (Word variations have been searched)

#20 underage\*:ti,ab,kw (Word variations have been searched)

#21 juvenile\*:ti,ab,kw (Word variations have been searched)

#22 MeSH descriptor: [Cerebral Palsy] explode all trees

#23 MeSH descriptor: [Muscle Spasticity] explode all trees

#24 MeSH descriptor: [Disabled Children] explode all trees

#25 "cerebral pals\*":ti,ab,kw (Word variations have been searched)

#26 "muscle spasticity":ti,ab,kw (Word variations have been searched)

#27 "CP":ti,ab,kw (Word variations have been searched)

#28 "spastic diplegia":ti,ab,kw (Word variations have been searched)

#29 MeSH descriptor: [Hip Joint] explode all trees

#30 MeSH descriptor: [Femur] explode all trees

#31 MeSH descriptor: [Femur Head] explode all trees

#32 "hip":ti,ab,kw

Cinahl

MH Child+

MH Pediatrics+

MH Adolescence+

MH Puberty+

TI Child\*

TI Pediatric\*

TI Adolescen\*

TI Puberty

TI Youth\*

TI Teen\*

TI Preschool\*

TI Girls

TI Girl

TI Boy

TI Boys

TI “School age”

TI “School-aged”

TI schoolchild\*

TI Kids

TI Kid

TI Juvenile\*

AB Child\*

AB Pediatric\*

AB Adolescen\*

AB Puberty

AB Youth\*

AB Teen\*

AB Preschool\*

AB Girls

AB Girl

AB Boy

AB Boys

AB “School age”

AB “School-aged”

AB schoolchild\*

AB Kids

AB Kid

AB Juvenile\*

MH “Cerebral Palsy”

MH “Muscle Spasticity”

MH “Child, Disabled”

TI “Cerebral Palsy”

TI “Muscle Spasticity”

TI “Child, Disabled”

TI CP

TI “Spastic diplegia”

TI “Spastic diplegias”

AB “Cerebral Palsy”

AB “Muscle Spasticity”

AB “Child, Disabled”

AB “Cerebral Palsies”

AB CP

AB “Spastic diplegia”

AB “Spastic diplegias”

MH Hip Joint

MH Hip

MH Femur

TI Hip

AB Hip

(MH "Therapeutics+")

(MH "Physical Therapy Practice, Evidence-Based")

(MH "Physical Therapy Practice")

(MH "Physical Therapy Practice, Research-Based")

(MH "Research, Physical Therapy")

(MH "Exercise+")

(MH "Weight-Bearing")

(MH "Balance, Postural")

(MH "Weight Shifting")

(MH "Orthoses+")

(MH "Patient Positioning+")

(MH "Exercise Positions+")

(MH "Body Positions+")

(MH "Posture+")

(MH "Botulinum Toxins")

TI Therapy

TI Therapies

TI Therapeutic

TI Physiotherapy

TI Exercise

TI Exercises

TI “Weight bearing”

TI Weightbearing

TI Load bearing

TI Orthosis

TI Orthoses

TI Posture

TI Postures

TI Postural

TI Positioning

TI “Standing position”

TI “Seated position”

TI “Botulinum Toxins”

TI Conservative

AB Therapy

AB Therapies

AB Therapeutic

AB Physiotherapy

AB Exercise

AB Exercises

AB “Weight bearing”

AB Weightbearing

AB Load bearing

AB Orthosis

AB Orthoses

AB Posture

AB Postures

AB Postural

AB Positioning

AB “Standing position”

AB “Seated position”

AB “Botulinum Toxins”

AB Conservative

(MH "Treatment Outcomes")

(MH "Outcomes (Health Care)")

(MH "X-Rays")

(MH "Radiography")

(MH Hip Dislocation)

(TI "X-Rays")

(TI "Radiography")

(TI “Migration”)

(TI “Migration Percent\*)

(TI Hip Dislocatio\*)

(TI Hip Displacemen\*)

(TI Hip Dysplasia)

(TI Acetabular dysplasia)

(TI Luxation)

(TI Subluxation)

(TI Luxated hip\*)

(TI Subluxated hip\*)

(AB "X-Rays")

(AB "Radiography")

(AB “Migration”)

(AB “Migration Percent\*)

(AB Hip Dislocatio\*)

(AB Hip Displacemen\*)

(AB Hip Dysplasia)

(AB Acetabular dysplasia)

(AB Luxation)

(AB Subluxation)

(AB Luxated hip\*)

(AB Subluxated hip\*)

PEDro

Titel/Abstract: “Cerebral Palsy” AND “Hip”