

Appendix. Search Terms

Pubmed (MEDLINE)

- #1. (Glaucoma[Mesh] OR Glaucoma[Tiab]) AND (Congenital[Tiab] OR Neonat*[Tiab] OR Pediatric*[Tiab] OR Paediatric*[Tiab] OR Child*[Tiab])
- #2. (Trabeculectomy[Mesh] OR Trabeculectomy[Tiab]) OR goniotom*[Tiab] OR trabeculotom*[Tiab] OR trabeculectom*[Tiab] OR trabectom*[Tiab]
- #3. (Filtering Surgery[Mesh] OR Filtering Surgery[Tiab]) OR filtering[Tiab]
- #4. Sclerostomy[Mesh] OR Sclerostomy[Tiab] OR Sclerectom*[Tiab] OR Visocanalostom*[Tiab]
- #5. (Glaucoma Drainage Implants[Mesh] OR Glaucoma Drainage Implants[Tiab]) OR (Molteno[Tiab] OR Ahmed[Tiab] OR Baerveldt[Tiab] OR Krupin[Tiab] OR Schocket[Tiab] OR Joseph[Tiab] OR Optimed[Tiab] OR White[Tiab] OR Hunan*[Tiab])
- #6. Tube*[Tiab] OR Device*[Tiab] OR Drain*[Tiab] OR Shunt*[Tiab] OR Implant*[Tiab] OR Seton*[Tiab] OR Valve*[Tiab]
- #7. "Angle surg*" [Tiab]
- #8. Laser Coagulation[Mesh] OR Laser Coagulation[Tiab]) OR Cyclophotocoagulat*[Tiab] OR Cyclocryotherap*[Tiab]
- #9. #1 AND (#2 OR #3 OR #4 OR #5 OR #6 OR #7 OR #8)

Cochrane Central Register of Controlled Trials (CENTRAL) in The Cochrane Library (Wiley)

- #1. MeSH descriptor Glaucoma
- #2. Glaucoma* near/5 (Congenital or Neonat* or Pediatric* or Paediatric* or Child*)
- #3. #1 OR #2
- #4. MeSH descriptor Trabeculectomy OR goniotom* OR trabeculotom* OR trabeculectom* OR trabectom*
- #5. MeSH descriptor Filtering Surgery OR (filtrat* or filtering) near/3 (surg* or operat* or procedure*)
- #6. MeSH descriptor Sclerostomy OR sclerostom* OR sclerectom* OR visocanalostom*
- #7. MeSH descriptor Glaucoma Drainage Implants OR Molteno OR Ahmed OR Baerveldt OR Krupin OR Schocket OR Joseph OR Optimed OR White OR Hunan*
- #8. Tube* OR Device* OR Drain* OR Shunt* OR Implant* OR Seton* OR Valve*

#9. Angle NEXT surg*

#10. MeSH descriptor Laser Coagulation OR Cyclophotocoagulat* OR Cyclocryotherap*

#11. #4 OR #5 OR #6 OR #7 OR #8 OR #9 OR #10

#12 #3 AND #11

EMBASE (Ovid)

#1. 'Congenital glaucoma'/exp

#2. ((Congenital OR Neonat* OR Pediatric* OR Paediatric* OR Child*) NEAR/5

Glaucoma*):ab,ti

#3. #1 OR #2

#4 'Glaucoma surgery'/exp

#5. 'Trabeculectomy'/exp OR Goniotom*:ab,ti OR Trabeculotom*:ab,ti Trabeculectom*:ab,ti
OR Trabectom*:ab,ti

#6. ('Filtering operation'/exp) OR ((Surg* OR Operat* OR Procedure*) NEAR/3 (Filtrat* OR
Filtering)):ab,ti

#7. ('Glaucoma drainage implant'/exp) OR (molteno OR ahmed OR baerveldt OR krupin OR
schocket OR joseph OR optimed OR White OR Hunan*):ab,ti

#8. Sclerostom*:ab,ti OR Sclerectom*:ab,ti OR Viscoanalostom*:ab,ti

#9. (Tube* OR device* OR drain* OR shunt* OR implant* OR seton* OR valve* NEAR/5
glaucoma*):ab,ti

#10. 'angle surg*':ab,ti

#11. 'laser coagulation'/exp OR cyclophotocoagulat*:ab,ti OR Cyclocryotherap*:ab,ti

#12. #3 AND (#4 OR #5 OR #6 OR #7 OR #8 OR #9 OR #10 OR #11)

ClinicalTrials.gov

(Glaucoma) AND (Congenital OR Neonatal OR Pediatric OR Paediatric OR Children) AND

(Surgery OR Trabeculectomy OR Goniotomy OR Sclerostomy OR Sclerectomy OR

Viscoanalostomy OR Drainage OR Implant OR Ahmed OR Laser OR

Cyclophotocoagulation)

WHO International Clinical Trials Registry Platform

Glaucoma AND Congenital OR Glaucoma AND Neonatal OR Glaucoma AND Pediatric OR

Glaucoma AND Paediatric OR Glaucoma AND Children