**Coding checklist**

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| **Name of codelist** | Glaucoma | |
| **Definition of codelist** | *<e.g. Opthalmic, neurological and renal complications of diabetes>* | |
| **Databases searched** | | **Yes/No** |
| IMRD | | Y |
| CPRD Aurum | | Y |
| CPRD Gold | | Y |
| CEGEDIM | | N |
| HES | | N |
| **Existing code lists searched:** | **Link** | **Yes/No** |
| Caliber code list | <https://caliberresearch.org/portal/codelists> <https://www.caliberresearch.org/portal/phenotypes/chronological-map> | Y |
| QoF/Digital | <https://digital.nhs.uk/data-and-information/data-collections-and-data-sets/data-collections/quality-and-outcomes-framework-qof/quality-and-outcome-framework-qof-business-rules/quality-and-outcomes-framework-qof-business-rules-v37-0> | N |
| Manchester code list | <https://clinicalcodes.rss.mhs.man.ac.uk/medcodes/articles/> | N |
| Birmingham IMRD list | <https://dexter.bham.ac.uk:8181/> |  |
| Cambridge code list | <https://www.phpc.cam.ac.uk/pcu/research/research-groups/crmh/cprd_cam/codelists/v11/> | N |
| (NHS medication browser tool) | [https://applications.nhsbsa.nhs.uk/DMDBrowser/DMDBrowser.do#](https://applications.nhsbsa.nhs.uk/DMDBrowser/DMDBrowser.do) | n/a |
| **Publications searched** | | |
| <https://www.rnib.org.uk/sites/default/files/Diabetic%20eye%20disease.%20A%20UK%20Incidence%20and%20Prevalence%20Study%20-%20Full%20report.pdf> | | |
| 2. Evaluating the validity of clinical codes to identify cataract and glaucoma in the UK Clinical Practice Research Datalink | | |
| **Validation methods (if relevant)** | | **Yes/No** |
| Prevalence/ incidence | | N |
| Case note review | | N |
| Capture- Recapture method | | N |
| Double checked | | N |
| **List the search terms included (add rows as needed)** | | |
| *E.g. \*Diabetes mellitus with\** | | |
| *E.g. C104\** | | |
| Glaucoma | | |
| H/o or history of included for prevalenence but not incidence | | |
| Plateau iris | | |
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| **List the search terms excluded or filtered out (add rows as needed)** | | |
| *E.g. \*insipidus\**  N.B. – secondary glaucoma (rarer) excluded as per previously published studies | | |
| fh  f/h  family history  family  referred  referral  seen  screening  screen  no history of  no h/o  monitoring  at risk of glaucoma  drugs used for  adverse reactions to drugs used for  birth trauma  infantile  congenital  childhood  newborn  developmental  secondary  pre-glaucoma  preglaucoma  suspect  suspected  glaucol  adverse reaction  rubeotic  neovascular  pigmentary  pseudoexfoliation  glaucoma due to unspecified ocular disorder  glaucoma due to ocular inflammation  steroid-induced glaucoma  associated with disorders of the lens NOS  glaucoma associated with other ocular disorders  glaucoma due to ocular vascular disorder  glaucoma due to pupillary block  phacolytic glaucoma  glaucoma due to ocular tumour or cyst  glaucoma associated with other ocular disorders NOS  hypersecretion glaucoma  glaucoma due to episode of increased venous pressure  glaucoma associated with disorders of the lens  glaucoma due to systemic syndrome  glaucoma due to iris anomaly  glaucoma due to chamber angle anomaly  glaucoma due to other anterior segment anomaly  glaucoma due to ocular cyst  plateau iris (e.g. anterior displacement of the peripheral iris by the ciliary body causing angle closure glaucoma) | | |
| borderline glaucoma steroid responder  glaucoma with lens disorder  Lens induced angle closure glaucoma  Lens swelling glaucoma | | |
| Secondary angle-closure glaucoma with pupil block  Secondary open-angle glaucoma with pseudoexfoliation  Secondary angle closure glaucoma with rubeosis  Secondary open-angle glaucoma with pigment dispersion  Secondary angle-closure glaucoma with pupillary block | | |
| For incidence  History of glaucoma  H/o: glaucoma | | |
| **Ocular hypertension**  **Raised intra-ocular pressure**  (Glaucoma typically denotes damaged optic nerve and/or visual field loss, whereas ocular hypertension doesn’t necessarily ) | | |
| **Author** | Astha | |
| **Date completed** |  | |
| **Checked by** | *<name>* | |