**Coding checklist**

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| **Name of codelist** | *Asthma* | |
| **Definition of codelist** | *Diagnosis of asthma* | |
| **Databases searched** | | **Yes/No** |
| IMRD | | **Yes** |
| CPRD Aurum | | **Yes** |
| CPRD Gold | | **Yes** |
| CEGEDIM | | **Yes** |
| HES | | **Yes** |
| **Existing code lists searched:** | **Link** | **Yes/No** |
| **OpenSAFELY Codelists** | https://codelists.opensafely.org/ | **Yes** |
| **Caliber code list** | <https://caliberresearch.org/portal/codelists> | **Yes** |
|  | <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> | **Yes** |
| Manchester code list (optional) | <https://clinicalcodes.rss.mhs.man.ac.uk/medcodes/articles/> | **Yes** |
| Birmingham IMRD list | https://dexter.bham.ac.uk:9999/# | **Yes** |
| Cambridge code list | <https://www.phpc.cam.ac.uk/pcu/research/research-groups/crmh/cprd_cam/codelists/v11/> | **Yes** |
| **Snomed CT code browser** | [SNOMED CT - Clinical finding (finding) (termbrowser.nhs.uk)](https://termbrowser.nhs.uk/?perspective=full&conceptId1=404684003&edition=uk-edition&release=v20210317&server=https://termbrowser.nhs.uk/sct-browser-api/snomed&langRefset=999001261000000100,999000691000001104) | **Yes** |
| **ICD-10 browser** | <https://icd.who.int/browse10/2019/en#/> | **Yes** |
| (NHS medication browser tool) | [https://applications.nhsbsa.nhs.uk/DMDBrowser/DMDBrowser.do#](https://applications.nhsbsa.nhs.uk/DMDBrowser/DMDBrowser.do) | **Yes** |
| **Publications searched** | | |
| 1. Nissen, F et al. Validation of asthma recording in the Clinical Practice Research Datalink (CPRD). [BMJ Open.](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5724126/) 2017; 7(8): e017474. | | |
| 2. | | |
| **Stem code checked** | | **Yes/No** |
| Read code | | **Yes** |
| Aurum/SnoMED-CT  termbrowser.nhs.uk | | **Yes** |
| ICD-10 | | **Yes** |
| **Validation methods (if relevant)** | | **Yes/No** |
| Prevalence/ incidence | |  |
| Case note review | |  |
| Capture- Recapture method | |  |
| Double checked | |  |
| **List the search terms included (add rows as needed)** | | |
| H33\* | | |
| 195967001 | | |
| J45\* | | |
| Asthma | | |
| Asthma\* | | |
| 183478001 | | |
| 708358003 | | |
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| **List the search terms excluded or filtered out (add rows as needed)** | | |
| *FH* | | |
|  | | |
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|  | | |
| **Author** | *Nikita Simms-Williams* | |
| **Date completed** | *04/05/2021* | |
| **Checked by** | *Shamil Haroon* | |