**Coding checklist**

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| **Name of codelist** | *OSA* | |
| **Definition of codelist** | *OSA diagnosis*  *- excludes obesity hypoventilation syndrome (picwickian syndrome), central hypoventilation syndrome (ondine’s curse).*  *- Generic ‘Sleep apnoea’ although does not specify ‘obstructive’ in aetiology has been included (OSA is the most common type of sleep apnoea)*  *- includes ‘sleep hypopnea / hypoventilation’ as OSA often referred to as a continuum OSAH: obstructive sleep apnoea hypopnoea)* | |
| **Databases searched** | | **Yes/No** |
| IMRD | | **Y** |
| CPRD Aurum | | **Y** |
| CPRD Gold | | **Y** |
| CEGEDIM | | **N** |
| HES | | **Y** |
| **Existing code lists searched:** | **Link** | **Yes/No** |
| Caliber code list | <https://caliberresearch.org/portal/codelists> | 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> |  |
| Manchester code list | <https://clinicalcodes.rss.mhs.man.ac.uk/medcodes/articles/> | Y -none |
| Birmingham IMRD list | <https://dexter.bham.ac.uk:8181/> | Y |
| Cambridge code list | <https://www.phpc.cam.ac.uk/pcu/research/research-groups/crmh/cprd_cam/codelists/v11/> | Y- none |
| (NHS medication browser tool) | [https://applications.nhsbsa.nhs.uk/DMDBrowser/DMDBrowser.do#](https://applications.nhsbsa.nhs.uk/DMDBrowser/DMDBrowser.do) |  |
| **Publications searched** | | |
| 1. | | |
| 2. | | |
| **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)** | | |
| sleep apn (apnoea / apnea) (also checked sleep, then filter for apn) | | |
| sleep –then filter for hypo (hypopnoea / hypoventilation) | | |
| osa (checked all paired with full name) | | |
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| **List the search terms excluded or filtered out (add rows as needed)** | | |
| *questionnaire* | | |
| newborn (primary sleep apnoea of newborn) | | |
| central/ | | |
| equipment | | |
| applicance | | |
| monitoring (SA monitoring with alarm) | | |
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| **Author** | *Siang Ing Lee* | |
| **Date completed** | *9/1/2021* | |
| **Checked by** | *<name>* | |