**Drug Coding checklist**

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| **Name of codelist** | Levothyroxine |
| **Definition of codelist** | Thyroid hormone replacement [including Levothyroxine and Liothyronine combinations, but excluding Liothyronine alone ] |

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| **Databases searched** | **Date & version of data dictionary used** | **Yes/No** |
| IMRD |  | Yes |
| CPRD Aurum |  | Yes |
| CPRD Gold |  | Yes |
| HES |  |  |

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| **Existing resources available :** | **Link** |
| **NICE treatment summaries** | https://bnf.nice.org.uk/treatment-summary/ |
| **NHS medication browser tool** | https://applications.nhsbsa.nhs.uk/DMDBrowser/DM DBrowser.do# |
| **OpenPrescribing BNF chapter** | https://openprescribing.net/bnf/ |
| **Previous Birmingham IMRD list** | https://dexter.bham.ac.uk:9999/# |
| CPRD GOLD Codelists | [CPRD product code lists of the potentially](https://bmjopen.bmj.com/content/bmjopen/7/12/e019382/DC1/embed/inline-supplementary-material-1.pdf?download=true) [prescribed ...](https://bmjopen.bmj.com/content/bmjopen/7/12/e019382/DC1/embed/inline-supplementary-material-1.pdf?download=true)  [https://bmjopen.bmj.com › inline-supplementary-](https://bmjopen.bmj.com/content/bmjopen/7/12/e019382/DC1/embed/inline-supplementary-material-1.pdf?download=true) [material-1](https://bmjopen.bmj.com/content/bmjopen/7/12/e019382/DC1/embed/inline-supplementary-material-1.pdf?download=true) |
| Medscape | https://reference.medscape.com/drugs |
| Condition specific? | [https://www.epilepsy.org.uk/info/treatment/uk-anti-](https://www.epilepsy.org.uk/info/treatment/uk-anti-epileptic-drugs-list) [epileptic-drugs-list](https://www.epilepsy.org.uk/info/treatment/uk-anti-epileptic-drugs-list)  [https://www.diabetes.org.uk/guide-to-](http://www.diabetes.org.uk/guide-to-) diabetes/managing-your-diabetes/treating-your- |

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| **Validation methods (if relevant)** | **Yes/No** |
| Prevalence/ incidence |  |
| Case note review |  |
| Capture- Recapture method |  |
| Double checked |  |

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| --- | --- |
| **List the search terms included (add rows as needed)** | |
| Levothyroxine | |
| Levothyroxine sodium | |
| Evotrox | |
| Levothroid | |
| Nature - Throid | |
| Armour Thyroid | |
| WP Thyroid | |
| NP Thyroid | |
| Erfa Thyroid | |
| Tirosint | |
| Euthyrox | |
| Thyroid | |
| Levothyroxine AND Liothyroxine | |
| **List the search terms excluded or filtered out (add rows as needed)** | |
| Liothyronine  Thyrotropin  Triiodothyronine  Tertroxine | |
| Thyrotropin | |
| Triiodothyronine | |
| Tertroxine | |
| Thyroid gland liquid/thyroid gland tablets/thyroid gland granules/thyroid gland pills (with no further information eg strength, ingredients etc | |
| Thyroid/pituitary (anterior lobe) dry ex tab | |
|  | |
| **Author** | Ibrahim Abiola Olukunle |
| **Date completed** | 21/11/2022 |
| **Checked by** | *Eleanor Hathaway 30/11/2022* |