**Drug Coding checklist**

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| **Name of codelist** | Larc\_contraceptive |
| **Definition of codelist** | *All forms of long acting reversible contraception (implant, IUD, depo injection)* |

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

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| **Existing resources available :** | **Link** |
| **BNF treatment summaries** | https://bnf.nice.org.uk/treatment-summary/ |
| **NICE CKS** | https://cks.nice.org.uk/ |
| **NHS medication browser tool** | [https://applications.nhsbsa.nhs.uk/DMDBrowser/DMDBrowser.do#](https://applications.nhsbsa.nhs.uk/DMDBrowser/DMDBrowser.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 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-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-epileptic-drugs-list>  https://www.diabetes.org.uk/guide-to-diabetes/managing-your-diabetes/treating-your-diabetes/tablets-and-medication |

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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)** |
| Depo injection (depo\_inj\_contraceptive)   * Medroxyprogesterone (depo-provera Provera, Depo-SubQ, Curretab, Cycrin, Farlutal, Gestapuran, Perlutex, Veramix, sayana, MPA) * Norethisterone acetate (noristerat) * BNF1 7030202, 8030200, 6040103 * BNF 2 8010500, 7030200, 7030202 * ATC code - L02AB02, G03DA02, G03AC06, G03AC01 |
| Implant (implant\_contraceptive)   * Nexplanon, implanon (etonogestrel) * Levonorgestrel (jadelle) * BNF 1 7030202, 6040103 * BNF 2 7030202, 7030100 * ATC code G03AC08, 03AC03 |
| Intar-uterine system (Ius\_contraceptive)   * Levonorgestrel * Mirena * Jaydess * Kyleena * Levosert * Benilexa * Skyla * Liletta * BNF 1 7020203, 6040103 * BNF 2 7030100, 6040102, 07030203 * BNF 3 7030100, 6040102 * ATC codes, G03AC03, G02BA03 |
| Copper Coil (copper\_iud\_contraceptive)  Coil generically searched also IUCD   * Ancora® 375 Cu * Copper T380 A® * Flexi-T® 300 * Flexi-T®+ 380 * GyneFix® * IUB Ballerine MIDI® * Load® 375 * Mini TT380® Slimline * Multi-Safe® 375 * Multiload® Cu375 * Neo-Safe® T380 * Nova-T® 380 * Novaplus T 380® Ag * Novaplus T 380® Cu * Optima TCu 380A * Steriload * T-Safe® 380A QL * TT380® Slimline * UT380 Short® * UT380 Standard®. * Gravigard coil * Lippes loop coil * saf-t coil * Ortho-gyne type 4a iucd * BNF 1 codes – 71110100, 7030400, 7030450 * BNF 2 9050000, 7030400, also search for BNF3 * ATC codes G02BA |
| Paper using IMRD codes for contraception  https://srh.bmj.com/content/48/3/193  Time trends in contraceptive prescribing in UK primary care 2000–2018: a repeated cross-sectional study Thomas Joshua Pasvol1, E Anne Macgregor2, Greta Rait1, Laura Horsfall1 2020  Drug code Generic name  20364978 Levonorgestrel 19.5mg intrauterine device  20365978 Levonorgestrel 19.5mg intrauterine device  50916978 Levonorgestrel 20micrograms/24hours intrauterine device  58042979 Intrauterine contraceptive device  58043979 Intrauterine contraceptive device  58044979 Intrauterine contraceptive device  59356979 Intrauterine contraceptive device  59358979 Intrauterine contraceptive device  59359979 Intrauterine contraceptive device  59360979 Intrauterine contraceptive device  71058994 Intrauterine contraceptive device  75898978 Levonorgestrel 13.5mg intrauterine device  75899978 Levonorgestrel 13.5mg intrauterine device  80741994 Intrauterine contraceptive device  83855994 Intrauterine contraceptive device  83856994 Intrauterine contraceptive device  83858994 Intrauterine contraceptive device  83859994 Intrauterine contraceptive device  84171994 Intrauterine contraceptive device  86053994 Intrauterine contraceptive device  87355979 Intrauterine contraceptive device  87911994 Intrauterine contraceptive device  89797994 Intrauterine contraceptive device  89798994 Intrauterine contraceptive device  90662994 Intrauterine contraceptive device  91073994 Intrauterine contraceptive device  91074994 Intrauterine contraceptive device  91271994 Intrauterine contraceptive device  91324998 Levonorgestrel 20micrograms/24hours intrauterine device  91325998 Levonorgestrel 20micrograms/24hours intrauterine device  92849979 Levonorgestrel 20micrograms/24hours intrauterine device  92851979 Levonorgestrel 20micrograms/24hours intrauterine device  95678994 Intrauterine contraceptive device  97021994 Intrauterine contraceptive device  97339992 Intrauterine contraceptive device  97916994 Intrauterine contraceptive device  97917994 Intrauterine contraceptive device  98212994 Intrauterine contraceptive device  99235994 Intrauterine contraceptive device  99880994 Intrauterine contraceptive device  81886998 Etonogestrel 68mg implant  90908998 Etonogestrel 68mg implant  90909998 Etonogestrel 68mg implant  92888998 Levonorgestrel 38mg implant  98222998 Levonorgestrel 228mg implant  84519978 Medroxyprogesterone 104mg/0.65ml suspension for injection pre-filled  disposable devices  84520978 Medroxyprogesterone 104mg/0.65ml suspension for injection pre-filled  disposable devices  85241998 Medroxyprogesterone 150mg/1ml suspension for injection pre-filled syringes  85242998 Medroxyprogesterone 150mg/1ml suspension for injection pre-filled syringes  92842979 Medroxyprogesterone 150mg/1ml suspension for injection pre-filled syringes  92843979 Medroxyprogesterone 150mg/1ml suspension for injection pre-filled syringes  92844979 Medroxyprogesterone 150mg/1ml suspension for injection pre-filled syringes  92846979 Medroxyprogesterone 150mg/1ml suspension for injection pre-filled syringes  92847979 Medroxyprogesterone 150mg/1ml suspension for injection pre-filled syringes  95700998 Norethisterone 200mg/1ml solution for injection ampoules  97454998 Norethisterone 200mg/1ml solution for injection ampoules  97920998 Medroxyprogesterone 150mg/1ml suspension for injection pre-filled syringes |
| <https://muvs.org/en/contraception/spirals/>  Historic devices |
| **List the search terms excluded or filtered out (add rows as needed)** |
| *depo-provera oncology – excluded as seems pretty clear not for contraception* |
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| **Author** | *Richard Hotham* |
| **Date completed** | *14/11/2022* |
| **Checked by** | *<name>* |