

Release Notes: CPRD GOLD April 2021

Summary

An updated version of the CPRD GOLD database (data sourced from GP practices using Vision[®] GP software) is now available, which contains the following:

Metric	Coverage
Total number of acceptable patients ¹ (including transferred out and deceased patients):	20,024,696
Current acceptable patients (i.e. registered at currently contributing practices, excluding transferred out and deceased patients):3,158,975	
Percentage UK population coverage ² (current patients only):	3,158,975 of 66,796,800 (4.73%)
Total patients eligible for linkage (Set 20):	9,209,816
Available follow-up time in years since 1 st January 1995 ³ (all patients including transferred out and deceased): Mean (Standard Deviation): Median (25 th and 75 th Percentile):	8.40 (7.71) 5.63 (1.98 – 13.51)
Available follow-up time in years (current patients only): Mean (Standard Deviation): Median (25 th and 75 th Percentile):	13.97 (9.46) 13.14 (4.89 – 25.56)
Total number of practices (current and historic) included in the database:	964
Currently contributing practices:	408
Percentage coverage of UK general practices (currently contributing practices only):	408 of 8,961 (4.55%)
Regional distribution of currently contributing practices ⁴ England: Northern Ireland: Scotland: Wales:	50 (12.25%) 40 (9.80%) 210 (51.47%) 108 (26.47%)

⁴ Expressed as a percentage of all practices currently contributing to CPRD GOLD.



¹ Permanent registrations only. Over 98% of permanent registrations are deemed to have 'acceptable' (or research quality) data based on CPRD metrics.

² Based on latest UK population estimates from the Office of National Statistics.

³ Follow-up time stated here does not incorporate the up-to-standard (UTS) date and the database includes records pre-dating the 1st of January 1995.





Lookups

Indication of monthly changes to the Lookup files is given below. These files can be requested from CPRD Enquiries at <u>enquiries@cprd.com</u>

Lookup	Filename	Records
Medical Dictionary	medical.txt	115,550
Product Dictionary	product.txt	83,800
Entity	entity.xls	501
Scoring	scoremethod.txt	5,087
Batch Number	batchnumber.txt	4,408,712
Product Pack Type	packtype.txt	89,058
Product BNF Code	bnfcodes.txt	2,451
Common Dosage	common_dosages.txt	73,068
Practice Details	allpractices_APR2021.txt	964
All Patient Details	all_patients_APR2021.txt	22,819,174
Acceptable Patient Details	acceptablepats_from_utspracts_APR2021.txt	20,024,696

DOI

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Other Updates

The following updates have been made to the April 2021 release.

Three Character Lookups

The following lookups have been added to the IMT three character lookup file: COVMODERNA.

CPRD GOLD Data Specification

These files can be downloaded from the CPRD website: https://www.cprd.com/primary-care

