

Release Notes: CPRD GOLD September 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):	20,478,644
Current acceptable patients (i.e. registered at currently contributing practices, excluding transferred out and deceased patients):	3,088,458
Percentage UK population coverage ² (current patients only):	3,088,458 of 67,081,000 (4.60%)
Total patients eligible for linkage (Set 21):	9,270,307
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):	8.38 (7.75) 5.59 (1.97 – 13.43)
Available follow-up time in years (current patients only): Mean (Standard Deviation): Median (25 th and 75 th Percentile):	14.07 (9.64) 13.14 (4.84 – 25.87)
Total number of practices (current and historic) included in the database:	973
Currently contributing practices:	403
Percentage coverage of UK general practices (currently contributing practices only):	403 of 8,961 (4.50%)
Regional distribution of currently contributing practices ⁴ England: Northern Ireland: Scotland: Wales:	35 (8.68%) 40 (9.93%) 214 (53.10%) 114 (28.29%)

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	115,774
Product Dictionary	product.txt	84,617
Entity	entity.xls	501
Scoring	scoremethod.txt	5,127
Batch Number	batchnumber.txt	4,449,676
Product Pack Type	packtype.txt	89,747
Product BNF Code	bnfcodes.txt	2,455
Common Dosage	common_dosages.txt	73,068
Practice Details	allpractices_SEP2021.txt	973
All Patient Details	all_patients_SEP2021.txt	23,297,434
Acceptable Patient Details	acceptablepats_from_utspracts_SEP2021.txt	20,478,644

Other Updates

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

Three Character Lookups

The following lookups have been added to the IMC three character lookup file: HEPATYPH.

Three Character Lookups

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

DOI

Please cite in any publications using this version https://doi.org/10.48329/hbxd-8k92

CPRD GOLD Data Specification

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

