Release Notes: CPRD GOLD October 2023

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):	21,287,516
Current acceptable patients (i.e. registered at currently contributing practices ² , excluding transferred out and deceased patients):	2,979,995
Percentage UK population coverage ³ (current patients only):	2,979,995 of 67,026,300 (4.45%)
Total patients eligible for linkage (Set 22):	9,280,899
Available follow-up time in years since 1 st January 1995 ⁴ (all patients including transferred out and deceased): Mean (Standard Deviation): Median (25 th and 75 th Percentile):	8.52 (8.01) 5.61 (1.97 – 13.51)
Available follow-up time in years (current patients only): Mean (Standard Deviation): Median (25 th and 75 th Percentile):	14.45 (10.35) 12.85 (4.72 – 26.23)
Total number of practices (current and historic) included in the database:	984
Currently contributing practices ⁵ :	368
Percentage coverage of UK general practices (currently contributing practices only):	368 of 8,036 (4.58%)
Regional distribution of currently contributing practices ⁶ England: Northern Ireland: Scotland: Wales:	7 (1.90%) 41 (11.14%) 209 (56.79%) 111 (30.16%)

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

² A practice that has contributed data to CPRD within 60 days of the database build being created.

³ Based on latest UK population estimates from the Office of National Statistics.

⁴ 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.

⁵ Expressed as a percentage of all practices currently contributing to CPRD GOLD.

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Lookups

Indication of monthly changes to the Lookup files is given below.

The latest support files can be accessed by nominated users on the CPRD Data Access Portal on the Shared (L:) drive. Nominated users may share these files with colleagues who are authorised users within their organisation for the purposes of progressing a CPRD study.

Lookup	Filename	Records
Medical Dictionary	medical.txt	116,401
Product Dictionary	product.txt	88,923
Entity	entity.xls	501
Scoring	scoremethod.txt	5,260
Batch Number	batchnumber.txt	4,603,475
Product Pack Type	packtype.txt	89,747
Product BNF Code	bnfcodes.txt	2,481
Common Dosage	common_dosages.txt	73,068
Practice Details	allpractices_OCT2023.txt	984
All Patient Details	all_patients_OCT2023.txt	24,169,182
Acceptable Patient Details	acceptablepats_from_utspracts_OCT2023.txt	21,287,516

Other Updates

DOI

Please cite in any publications using this version https://doi.org/10.48329/czpn-2s41

CPRD GOLD Data Specification

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