Release Notes: CPRD GOLD December 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):	20,749,529
Current acceptable patients (i.e. registered at currently contributing practices, excluding transferred out and deceased patients):	3,169,098
Percentage UK population coverage[2] (current patients only):	3,169,098 of 67,081,000 (4.72%)
Total patients eligible for linkage (Set 21):	9,270,073

Available follow-up time in years since 1st January 1995[3] (all patients including transferred out and deceased):
    Mean (Standard Deviation):
    Median (25th and 75th Percentile):
	
	8.40 (7.79)
	5.58 (1.98 – 13.44)

Available follow-up time in years (current patients only):
    Mean (Standard Deviation):
    Median (25th and 75th Percentile):
	
	14.08 (9.75)
	13.07 (4.75 – 25.86)

Total number of practices (current and historic) included in the database:	982
Currently contributing practices:	409
Percentage coverage of UK general practices (currently contributing practices only):	409 of 8,178 (5.00%)

Regional distribution of currently contributing practices[4]
    England:
    Northern Ireland:
    Scotland:
    Wales:
	
	32 (7.82%)
	41 (10.02%)
	220 (53.79%)
	116 (28.36%)

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[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.

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

Lookups

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

Lookup	Filename	Records
Medical Dictionary	medical.txt	115,943
Product Dictionary	product.txt	85,390
Entity	entity.xls	501
Scoring	scoremethod.txt	5,153
Batch Number	batchnumber.txt	4,449,676
Product Pack Type	packtype.txt	89,747
Product BNF Code	bnfcodes.txt	2,457
Common Dosage	common_dosages.txt	73,068
Practice Details	allpractices_DEC2021.txt	982
All Patient Details	all_patients_DEC2021.txt	23,597,222
Acceptable Patient Details	acceptablepats_from_utspracts_DEC2021.txt	20,749,529

Other Updates

DOI

Please cite in any publications using this version https://doi.org/10.48329/1sph-1v45

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

Three Character Lookups

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

CPRD GOLD Data Specification

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