# Dashboards:



# More Than Just Some Pretty Graphs?

How the Performance team have facilitated study delivery through dashboard development

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# BACKGROUND

The Performance team supports research delivery processes via the provision of Business Intelligence, reporting on a range of research activity information that aims to assist Support and Delivery in Wales. Historically, this information was more basic and provided via a quarterly spreadsheet report that outlined active studies in Wales and their performance, but since 2019/20 we have replaced these with live updated dashboards which have many advantages.

#### TIMELINESS

Local and central data sets are updated on a daily basis, with recruitment updated weekly, allowing delivery teams to manage studies more effectively and to identify problems more quickly.



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Funded by

Lywodraeth Cymru

Welsh Government

Red & Amber Studies with less than 6 months left to go	All		Clinical Board All Lead Directorat			Commercial Status Commercial Non-Commercial RAG		ng Specialty tus	~
	All	~	All	~	All	$\sim$	All		$\sim$
Short Title	ReDA ID CPMS Study ID	IRAS ID Site Recrui Target	tment Site Actual Recruitment Open Date	Site Planned Recruitment Close Date	Total RJ Recruitment	AG Multiple Locations at Site	CVUHB Delivery Support	CVUHB Delivery Support Location	Managing Specialty
COMPANY OF THE OWNER			100 09/08/2021	31/03/2023	5 R		No Delivery Support	Unknown	Cancer
he of our builder of the hold		1.010	24 06/04/2022	31/03/2023	18 A		No Delivery Support	Unknown	Children
Control of the second second second	1.000.000	1.00	16 12/07/2022	31/03/2023	12 A		No Delivery Support	Unknown	Musculoskeletal disorders
And the real first		-	3 01/12/2022	31/03/2023	R		No Delivery Support	UHW	Neurological disorders
Init al strength of	-	i i andi	30 01/05/2021	31/03/2023	28 A		No Delivery Support	Unknown	Health Services Research
	100.000	1.000	3 05/04/2022	30/04/2023	R		No Delivery Support	Unknown	Children
NAME OF A	100.000	100	10 21/06/2022	30/04/2023	2 R		No Delivery Support	Unknown	Children
the state of the s			50 15/06/2022	31/05/2023	7 8		No Delivery	Unknown	Cancer

#### TARGETED

Dashboards can be tailored specifically for individual disease areas or teams, designed to give them a more useful view of their data and allowing for additional interrogation and insights.

# Includes activity from portfolio non-commercial studies and all commercial studies. Number of Open and Recruiting<br/>Studies 370<br/>Non-Commercial 101<br/>Commercial 27/02/23<br/>Data Cut: Recruitment<br/>02/03/23<br/>Data Cut: All other data 98%<br/>Site Level Data Completeness Number of Participants Recruited 14K<br/>Non-Commercial 6333<br/>Commercial

#### CALCULATED

National Key Performance Indicators (and other metrics) such as recruitment to target are calculated automatically, providing an up-to-date reflection of study performance, allowing stakeholders to intervene more quickly when needed.



	Filter Study List by Subspecialty	A phase III double-blind placebo-controlle		
Study Tracker	All	$\sim$	randomised trial assessing the effects of	
Recruitment by site	Select Study		aspirin on disease recurrence and survival after primary therapy in common	
_	Add-Aspirin	$\sim$	non-metastatic solid tumours.	
			Study Description (Non-commercial only)	

# INTERACTIVE

Source Recretion			7 Wales Sites		498 Recruits		18067 CPMS Study ID	120104 IRAS ID III
			71	59.7	143	All UK	Open Study Status	Phase
0 AB BI UHB UH	3C CTM CV HB UHB UHB Site	HD SB VNHST UHB UHB	Wales Average Site R	Study UK Average	UK Sites	Sites	Non-Commercia Commercial Sta	
Site Name	Site Study Status	Locations	Date Site Selected	Date Site Confirmed	Site Actual Recruitment Open Date	Site Recruitment Target	Recruitment	Site Recruitment Percentile (what percent of UK sites have recruited less)
Aneurin Bevan University HB	Closed to Recruitment, In Follow Up	Nevill Hall Hospital, Royal Gwent Hospital	01/01/1980	20/11/2015	15/01/2016		75 77	72%
Cwm Taf Morgannwg University HB	Closed to Recruitment, In Follow Up	The Royal Glamorgan Hospital, Prince Charles Hospital Site	25/06/2015	01/03/2016	14/03/2016		25 28	33%
Betsi Cadwaladr University HB	Open To Recruitment	WREXHAM MAELOR HOSPITAL, YSBYTY GWYNEDD, YSBYTY GLAN CLWYD	24/04/2015 N	23/10/2015	03/11/2015		62 65	66%
Cardiff & Vale University HB	Open To Recruitment	University Hospital of Wales, University Hospital Llandough, Cardiff and Vale University LHB	26/03/2015	23/09/2015	10/11/2015		81 131	92%
Hywel Dda University HB	Open To Recruitment	Bronglais General Hospital, Withybush General Hospital, Wes Wales General Hospital	16/07/2015 t	23/12/2015	11/01/2016		19 54	56%
Total						3	498	

### DATA QUALITY FOCUS

Data quality is paramount when reporting information and we produce live reports that allow teams to monitor missing data and rectify any data queries that may exist. Reports are easy to navigate and by presenting the data visually, it is more accessible for users. Most visuals can be manipulated and filtered by the user, allowing them to view exactly the data they need.

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		99.12% 99.399	100.00%	19	)		
Studies w	ith missi	ng MDS items					
CPMS Study ID	IRAS ID	Short Title			LPMS Link	Missing MDS Items	
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12495		Transforms of Calcorne in New and Clinical Info	a lephal Consilions, Plans	1 Demographics	Ø	Date Study Initiated,	
12497		Topolonies of Columns in New qualitorinaire	strybal Conditions Press	Continui	Q	Date Study Initiated,	
8435		UK TTP Register			Q	Date Study Initiated,	
49156		MARK 90-110			9	Date Study Initiated,	
45483		WWIC Speckle clusly			9	HRA & HCRW Approval Date,	