



Greater Manchester, Lancashire & South Cumbria Medicines for Children's Research Network Activity Report

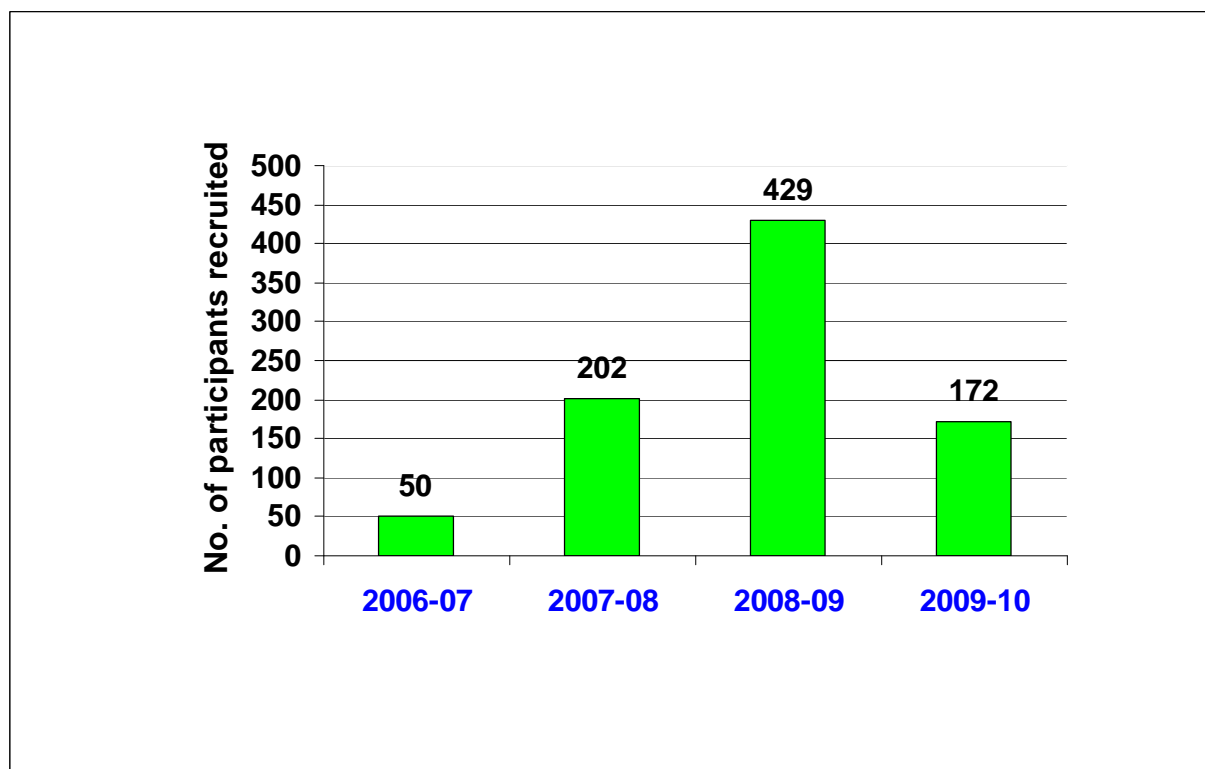
Reporting period: (1 Apr 09 – 30 September 09)

Compiled by: Sarah Rickard, Network Manager & Sarah Ashton, Trial Coordinator

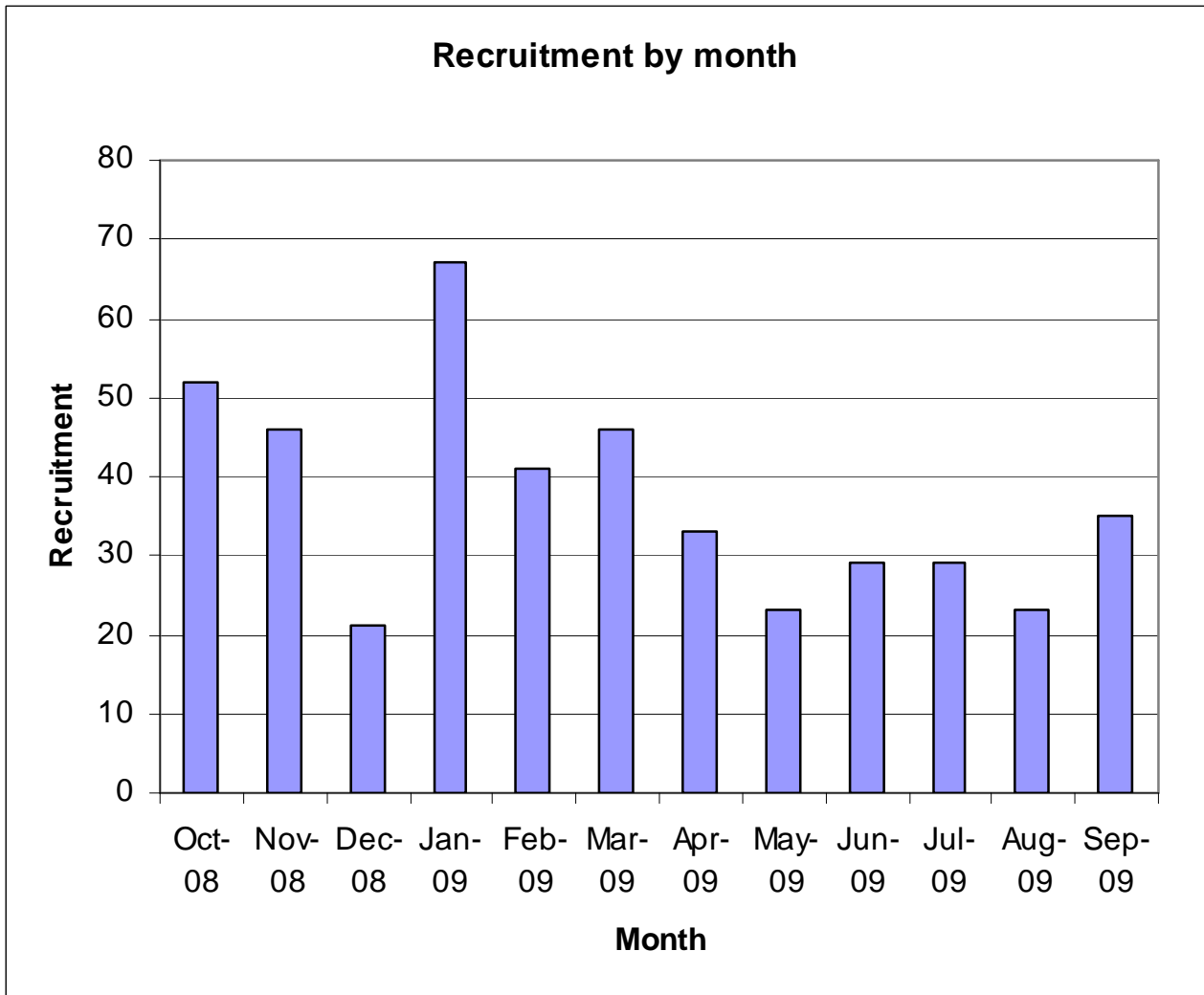
For more information visit: www.gmlc-mcrn.org.uk or email gmlc@mcrn.org.uk

1. Subject recruitment (accrual)

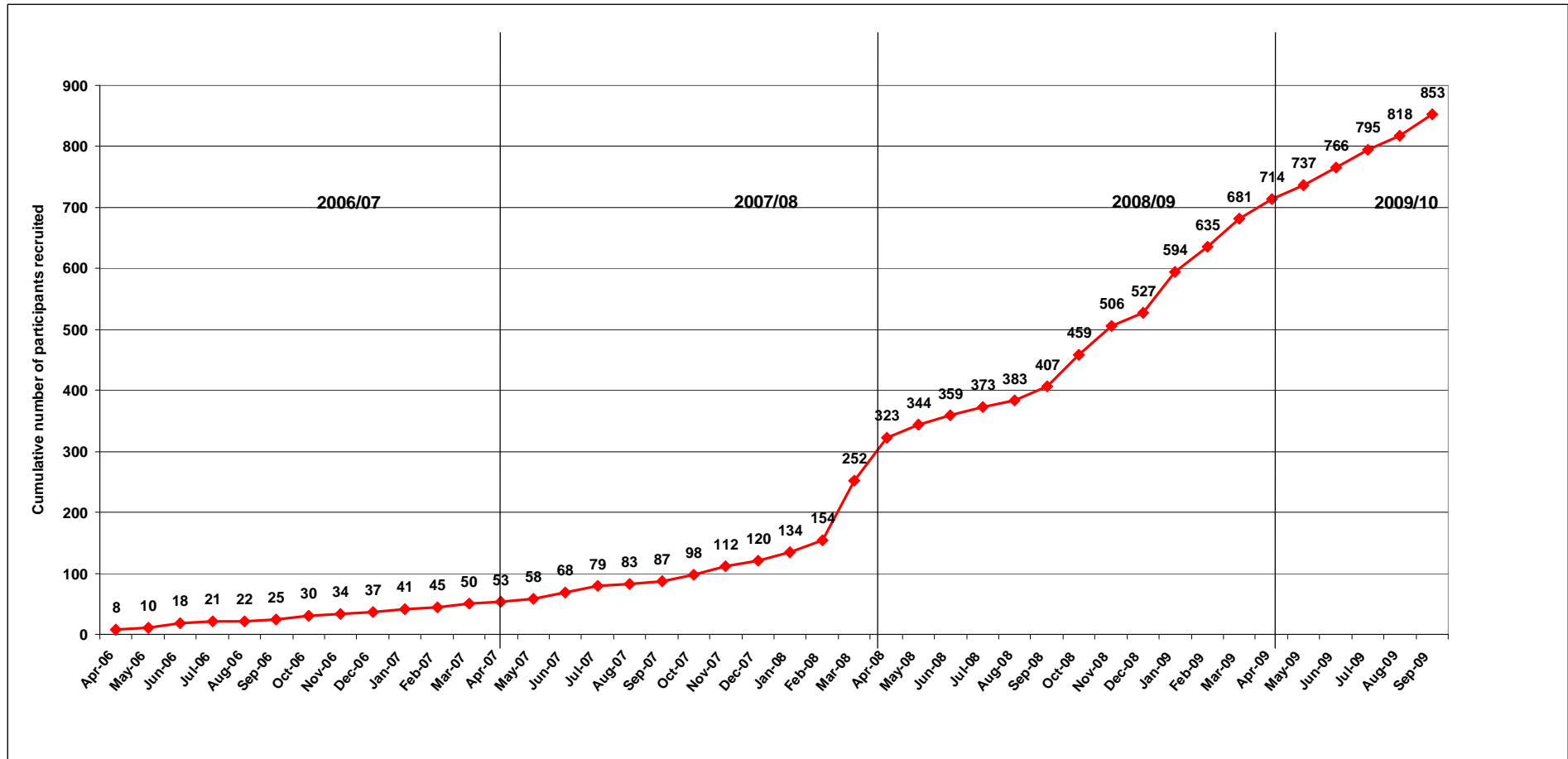
1.1 Total subjects recruited by financial year



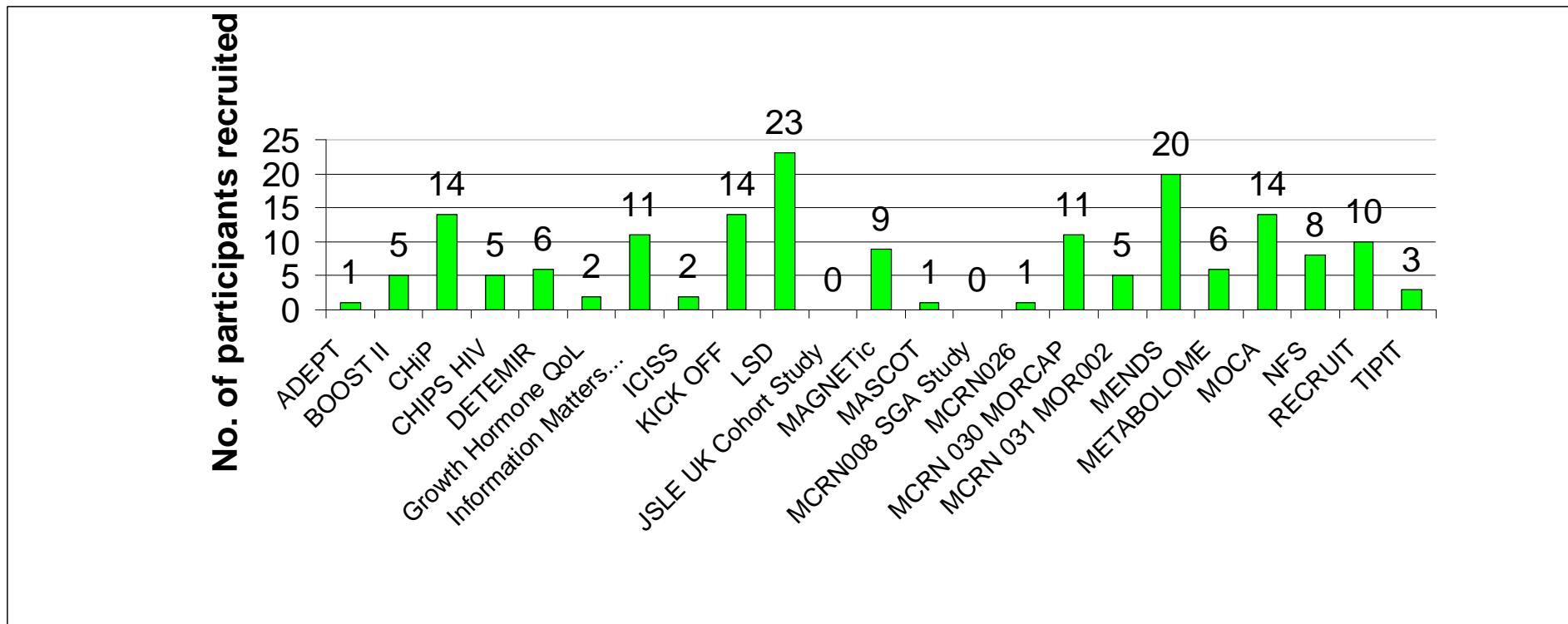
1.2 Total participants recruited by month (Oct 2008 – Sep 2009)



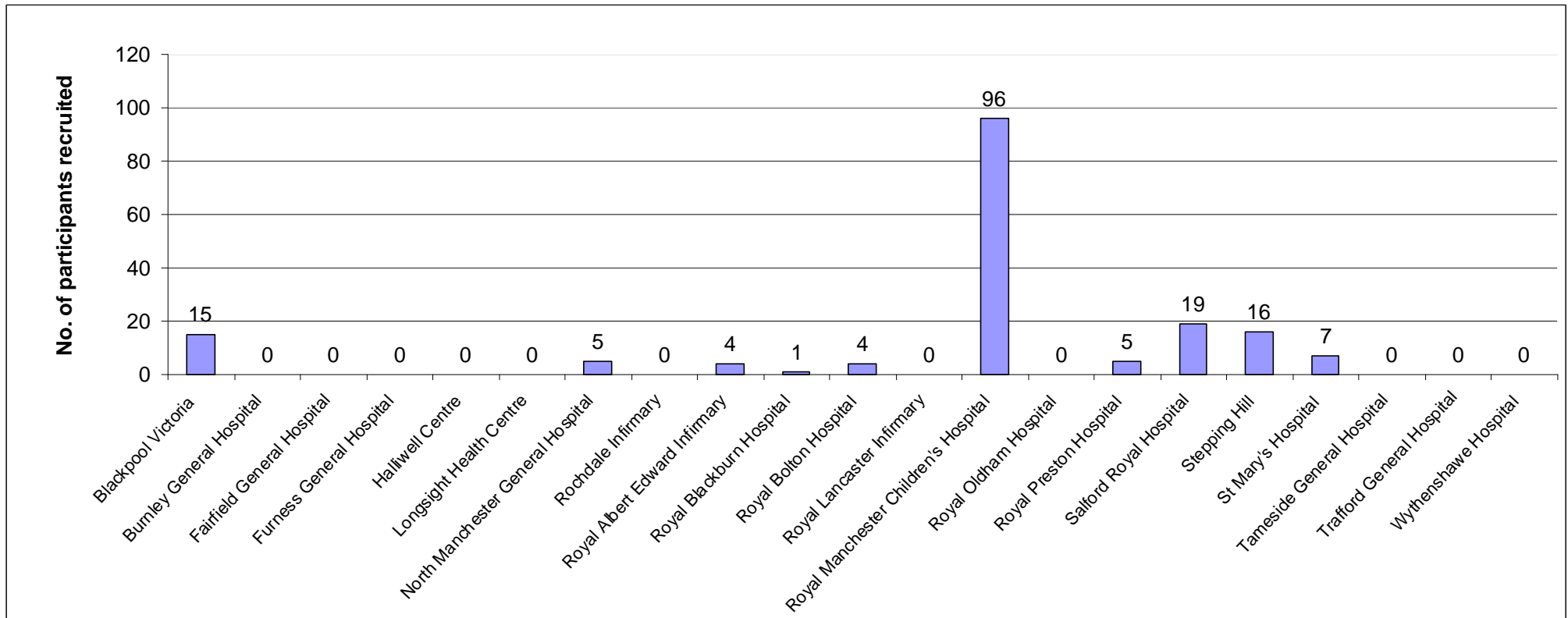
1.3 Total participants recruited by month (cumulative)



1.4 Total participants recruited by study (2009-10)

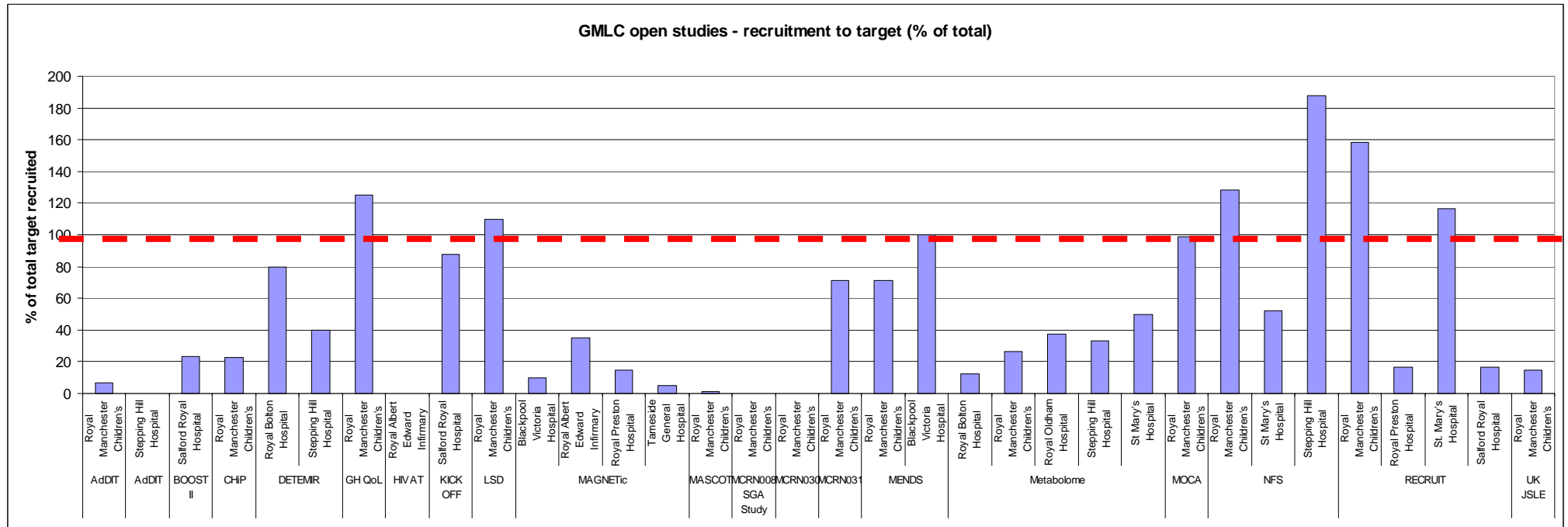


1.5 Total participants recruited by site (2009-10)



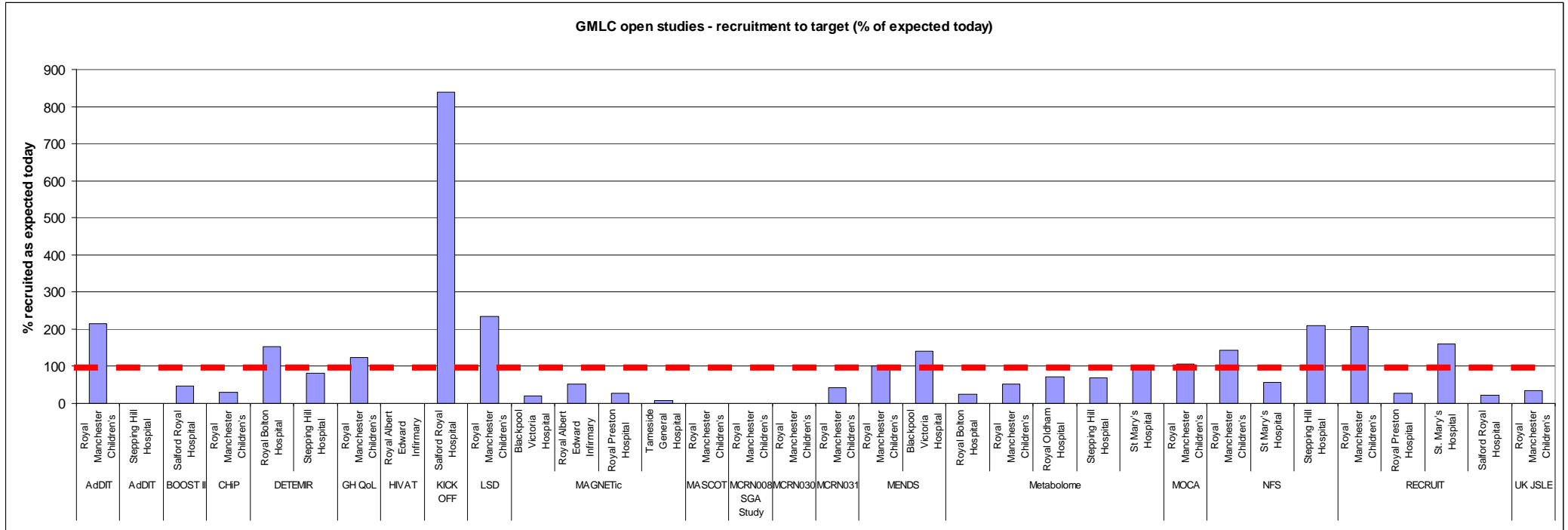
1.6 Recruitment to target by site and study (% total target recruited) for OPEN studies

This graph shows the percentage a study has recruited as a proportion of the total target for the site. Studies with no recruitment target (e.g. rare disorders) have been excluded

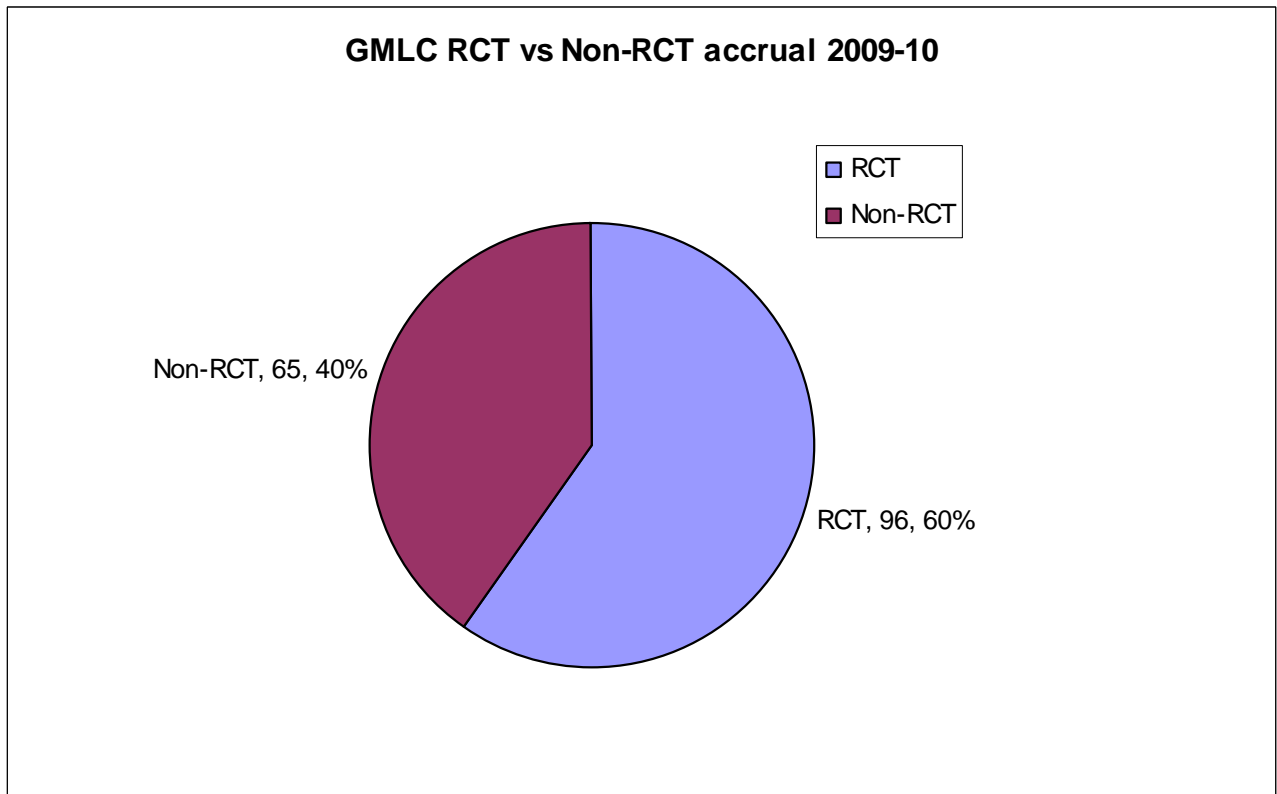


1.7 Recruitment to target by site and study (% of expected participants recruited today) for OPEN studies

This graph shows the percentage a study has recruited based on what would be expected today (calculated by dividing the total number of participants by the study duration at site). A study should be at 100% recruitment, or more if ahead of target. Studies with no recruitment target (e.g. rare disorders) have been excluded

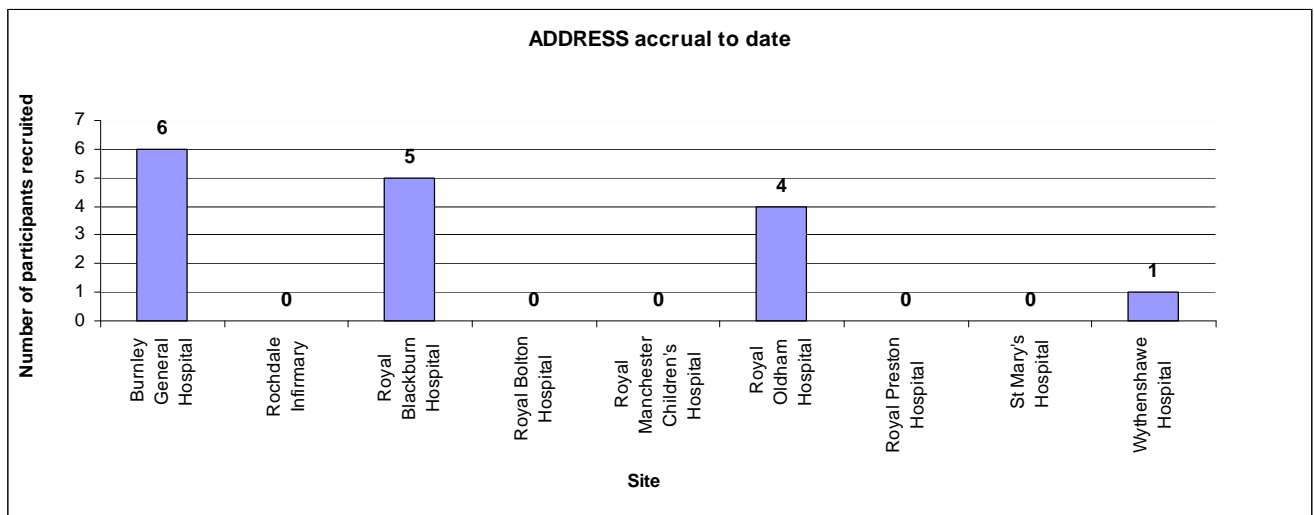


1.8 GMLC RCT vs Non-RCT accrual 2009-10



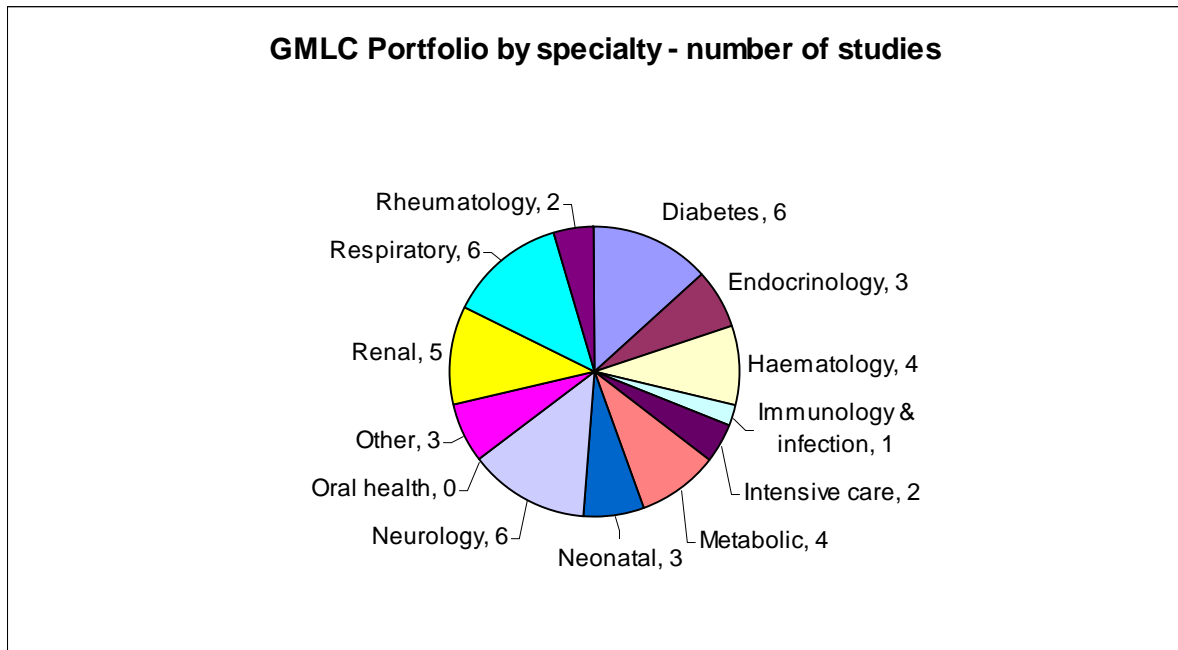
1.9 Non-Adopted Studies Supported by the MCRN

ADDRESS (Type 1 diabetes registry)

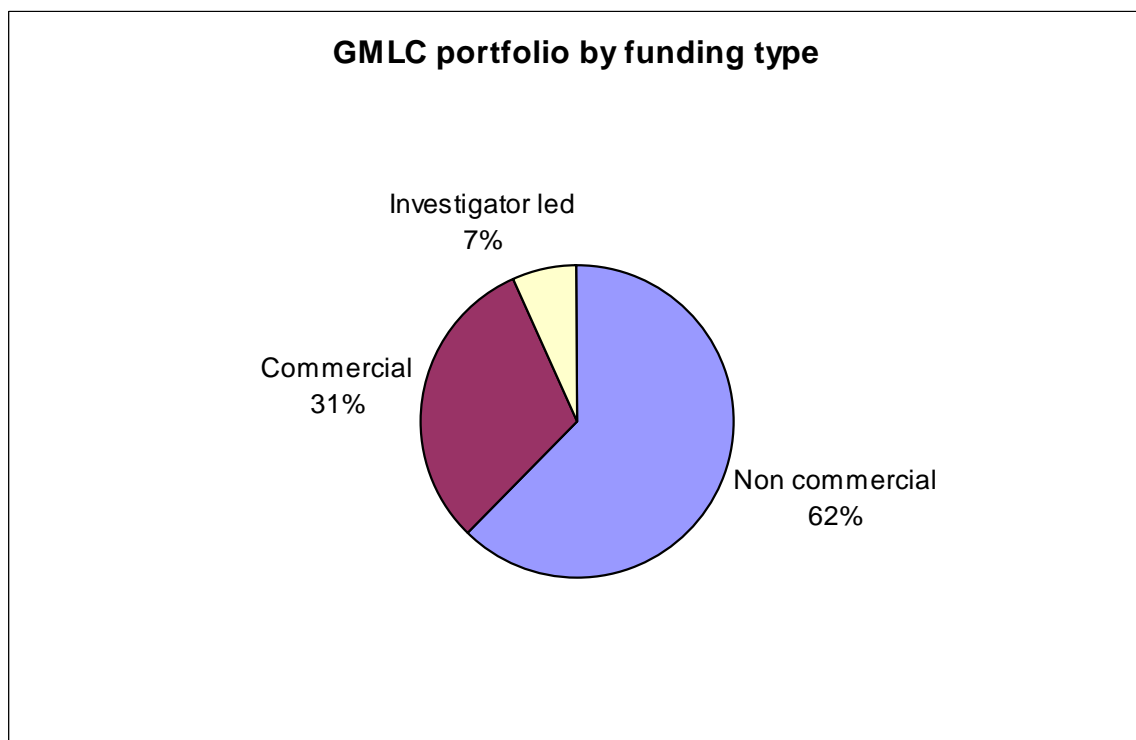


2. GMLC portfolio

2.1 GMLC portfolio by speciality



2.2 GMLC portfolio by type



2.3 List of studies and sites and current status (closed studies not shown)

Short Title	Full Title	Site	PI	Study Status
AdDIT	Adolescent Type 1 Diabetes cardio-Renal Intervention Trial	Stepping Hill Hospital	Cooper, Dr Chris	Open
		Royal Manchester Children's Hospital	Amin, Dr Rakesh	Open
Address	After Diagnosis Diabetes Research Support System	Wythenshawe Hospital	Bradbury, Dr Andrew	In Set-up
		Rochdale Infirmary	Ariyawansa, Dr Indra	In Set-up
		Stepping Hill Hospital	Cooper, Dr Chris	In Set-up
		Royal Preston Hospital	Foster, Dr Melanie	In Set-up
		Burnley General Hospital	Riddle, Dr Miles	Open
		Royal Blackburn Hospital	Smith, Dr Claire	Open
		Royal Bolton Hospital	Sankar, Dr Vengudi	In Set-up
		Royal Manchester Children's Hospital	Amin, Dr Rakesh	Open
BOOST II UK	Which oxygen saturation level should we use for very premature infants? A randomised controlled trial	Royal Oldham Hospital	Odeka, Dr Egbare	Open
		Salford Royal Hospital	Settle, Dr Paul	Open
CHIP	Trial Control of Hyperglycaemia in Paediatric Intensive Care: The CHIP Trial	Royal Manchester Children's Hospital	Fortune, Dr Peter-Marc	Open
CHIP Sub-study	A sub-study of the Control of Hyperglycaemia in Paediatric Intensive Care (CHIP) trial	Royal Manchester Children's Hospital	Fortune, Dr Peter-Marc	In Set-up
CHIPS (HIV)		Halliwell Children's Centre	Ainley-Walker, Dr P	Open
		Blackpool Victoria Hospital	Laycock, Dr Nigel	Open
		North Manchester General Hospital	Tan, Dr Anton	Open
		Royal Preston Hospital	O'Connor, Dr Ruth	Open
DEPICTED	Development and Evaluation of a Psychosocial Intervention for Children and Teenagers Experiencing Diabetes	Royal Blackburn Hospital	Smith, Dr Claire	Open
		Royal Manchester Children's Hospital	Amin, Dr Rakesh	Open
DETEMIR	The comparison of the effects of insulin Detemir with insulin Glargine on weight gain in female adolescents and young adults with Type 1 Diabetes on a basal bolus regime	Stepping Hill Hospital	Cooper, Dr Chris	Open
		Royal Blackburn Hospital		In Set-up
		Royal Bolton Hospital	Sankar, Dr Vengudi	Open
EMSC	Validation of early morning salivary cortisol (EMSC) as a non-invasive, patient friendly, reliable, cost effective measure of adrenal reserve in children receiving inhaled corticosteroids	North Manchester General Hospital	Dasgupta, Dr Suparna	In Set-up
		Royal Blackburn Hospital	Robertson, Dr Tanya	In Set-up

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		Royal Albert Edward Infirmary	Shenoy, Dr Anil	In Set-up
		Royal Manchester Children's Hospital	Murray, Dr Clare	Open
		Royal Preston Hospital	Mahmood, Dr Dhia	In Set-up
EPIC	Evidence into practice: evaluating a child-centred intervention for diabetes medicine management			
		Royal Bolton Hospital	Sankar, Dr Vengudi	In Set-up
Growth Hormone Quality of Life Study	Growth Hormone, Quality of Life			
		Royal Manchester Children's Hospital	Hall, Dr Catherine	Open
HIVAT	Assessing the impact and safety of home intravenous antibiotic treatment (IVAT) for children with cystic fibrosis			
		Royal Preston Hospital	Sugumar, Dr Karnam	In Set-up
		Royal Albert Edward Infirmary	Shenoy, Dr Anil	Open
		Wythenshawe Hospital	Rao, Dr Naveen	In Set-up
		Blackpool Victoria Hospital	Rowlands, Dr Ned	In Set-up
ICISS	The International Collaborative Infantile Spasms Study: A randomised trial in the medicinal treatment of infantile spasms			
		Blackpool Victoria Hospital	Thomas, Dr Megan	Open
		Royal Oldham Hospital	Prakash, Dr Nandhini	Open
		Trafford General Hospital	Lewis, Dr Helen	Open
		Fairfield General Hospital	Levy, Dr Rob	Open
		Royal Bolton Hospital	Hindley, Dr Dan	Open
		Royal Blackburn Hospital	Rakshi, Dr Karl	Open
		Halliwel Children's Centre	Hindley, Dr Dan	Open
		Burnley General Hospital	Bamford, Dr Nicola	Open
		Stepping Hill Hospital	Houston, Dr Erika	In Set-up
		Royal Manchester Children's Hospital	Newton, Dr Richard	Open
		Rochdale Infirmary	Rifkin, Dr Robin	Open
		Wythenshawe Hospital	Yeung, Dr Lap	Open
		Tameside General Hospital		
		Furness General Hospital	Olabi, Dr Anas	Open
			Velmuguran, Dr Singara	Open
		Royal Albert Edward Infirmary	De Goede, Dr Christian	Open
		Royal Preston Hospital		Open
Information Matters Project	Health, medicines and self-care choices made by children, young people and their families: Information to support decision making			
		Royal Preston Hospital	Mahmood, Dr Dhia	Open
		Longsight Health Centre	Kauffmann, Dr Lisa	Open
		Royal Albert Edward Infirmary	Shenoy, Dr Anil	Open
		Royal Bolton Hospital	Power, Dr Simon	Open
		Royal Manchester Children's Hospital	Rickard, Ms Sarah	Open
		Stepping Hill Hospital	Cooper, Dr Chris	Open
KICK-OFF	Kids In Control OF Food: A multi-centre, cluster randomised controlled trial comparing structured education (the KICK-OFF course) with standard care in 11-16 year olds with Type 1 Diabetes (T1DM) on intensive insulin therapy.			
		Burnley General Hospital	Riddle, Dr Miles	Open
		Royal Manchester Children's Hospital	Doughty, Dr Ian	Open

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LYSOSOMAL STORAGE DISORDERS	Proposal to conduct long term cohort study of people with lysosomal storage disorders	Salford Royal Hospital	Kannan, Dr Swaminathan	Open
MAGNETic	A randomised controlled trial of nebulised magnesium in acute severe asthma in children	Royal Manchester Children's Hospital	Wraith, Dr Ed	Open
MASCOT	Management of Asthma in School Age Children on Therapy	Wythenshawe Hospital	Al-Zidgali, Dr Faisal	Open
		Blackpool Victoria Hospital	Goldberg, Dr Kate	Open
		Tameside General Hospital	Levy, Dr David	Open
		Fairfield General Hospital	Saab, Dr Michael	In Set-up
		Royal Albert Edward Infirmary	Shenoy, Dr Anil	Open
		Royal Preston Hospital	Mahmood, Dr Dhia	Open
MCRN008	Commercial SGA study	Royal Manchester Children's Hospital	Murray, Dr Clare	Open
		Wythenshawe Hospital	Murray, Dr Clare	Open
MCRN021	Commercial epilepsy study	Salford Royal Hospital	Settle, Dr Paul	Open
		St Mary's Hospital	Amin, Dr Rakesh	Open
MCRN026	Commercial hypertension study	Royal Manchester Children's Hospital	Martland, Dr Tim	In Set-up
MCRN027	Commercial osteoporosis study	Royal Manchester Children's Hospital	Webb, Dr Nick	Open
MCRN030	Commercial MPS IV study	Royal Manchester Children's Hospital	Mughal, Dr. Zulf	Suspended
MCRN031	Commercial MPS IV trial	Royal Manchester Children's Hospital	Jones, Dr Simon	In Set-up
MCRN040	Commercial A-HUS Sensitive study	Royal Manchester Children's Hospital	Jones, Dr Simon	In Set-up
MCRN041	Commercial A-HUS Resistant study	Royal Manchester Children's Hospital	Webb, Dr Nick	In Set-up
MCRN043	Commercial ITP study	Royal Manchester Children's Hospital	Webb, Dr Nick	In Set-up
MCRN046	Commercial MPS VI study	Royal Manchester Children's Hospital	Grainger, Dr John	Open
MCRN050	Commercial sickle cell study	Royal Manchester Children's Hospital	Wraith, Dr Ed	Open
MCRN057	Commercial respiratory study	Royal Manchester Children's Hospital	Will, Dr Andrew	In Set-up
MCRN058	Commercial Hunter study	Wythenshawe Hospital	Custovic, Professor Adnan	In Set-up
		Royal Manchester Children's Hospital	Wraith, Dr Ed	In Set-up

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MENDS	The use of melatonin in children with neurodevelopmental disorders and impaired sleep: an RCT	Blackpool Victoria Hospital	Thomas, Dr Megan	Open
		Royal Manchester Children's Hospital	Martland, Dr Tim	Open
METABOLOME	A pilot study to assess the use of metabolome profiling in the management of the child born small for gestational age.	Stepping Hill Hospital	Cooper, Dr Chris	Open
		Royal Manchester Children's Hospital	Clayton, Professor Peter	Open
		Salford Royal Hospital	Settle, Dr Paul	In Set-up
		Fairfield General Hospital	Odeka, Dr Egware	In Set-up
		North Manchester General Hospital	Odeka, Dr Egware	In Set-up
		St Mary's Hospital	Victor, Dr Suresh	Open
		Tameside General Hospital	Birch, Dr Jaqueline	In Set-up
		Royal Albert Edward Infirmary	Shenoy, Dr Anil	Open
		Rochdale Infirmary	Odeka, Dr Egware Padmakumar, Dr	In Set-up
		Royal Oldham Hospital	Beena	Open
MIND	Melatonin As A Novel Neuroprotectant In Preterm Infants- Dosage Study	Royal Bolton Hospital	Powell, Dr Peter	Open
		Royal Preston Hospital	Gupta, Dr Richa	In Set-up
		Royal Bolton Hospital	Yadav, Dr Mahesh	In Set-up
		Stepping Hill Hospital	Heal, Dr Carrie	In Set-up
		Salford Royal Hospital	Settle, Dr Paul	In Set-up
MOCA	Metformin in Obese Children with Abnormal Glucose and Insulin Status: A Randomised Controlled Trial	Royal Manchester Children's Hospital	Hall, Dr Catherine	Open
MYCYC	A randomised clinical trial of mycophenolate mofetil versus cyclophosphamide for remission induction in ANCA associated vasculitis	Royal Manchester Children's Hospital	Webb, Dr Nick	Open
NFS Diabetic Nephropathy	Genetic analysis of risk factors for the development of diabetic complications	North Manchester General Hospital		In Set-up
		Royal Manchester Children's Hospital	Amin, Dr Rakesh	Open
		Stepping Hill Hospital	Cooper, Dr Chris	Open
		Pendleton Centre	Kannan, Dr Swaminathan	In Set-up
P3MC	A double blind parallel group randomised placebo controlled trial of Propranolol and Pizotifen in preventing migraine in children	Royal Manchester Children's Hospital	Newton, Dr Richard	In Set-up
PASS	Pharmacogenetics of Adrenal Suppression with Inhaled Steroids	Royal Manchester Children's Hospital	Murray, Dr Clare	In Set-up
		Royal Preston Hospital	Mahmood, Dr Dhia	In Set-up
		Royal Albert Edward Infirmary	Shenoy, Dr Anil	In Set-up
		Royal Blackburn Hospital	Dr Tanya Robertson	Open

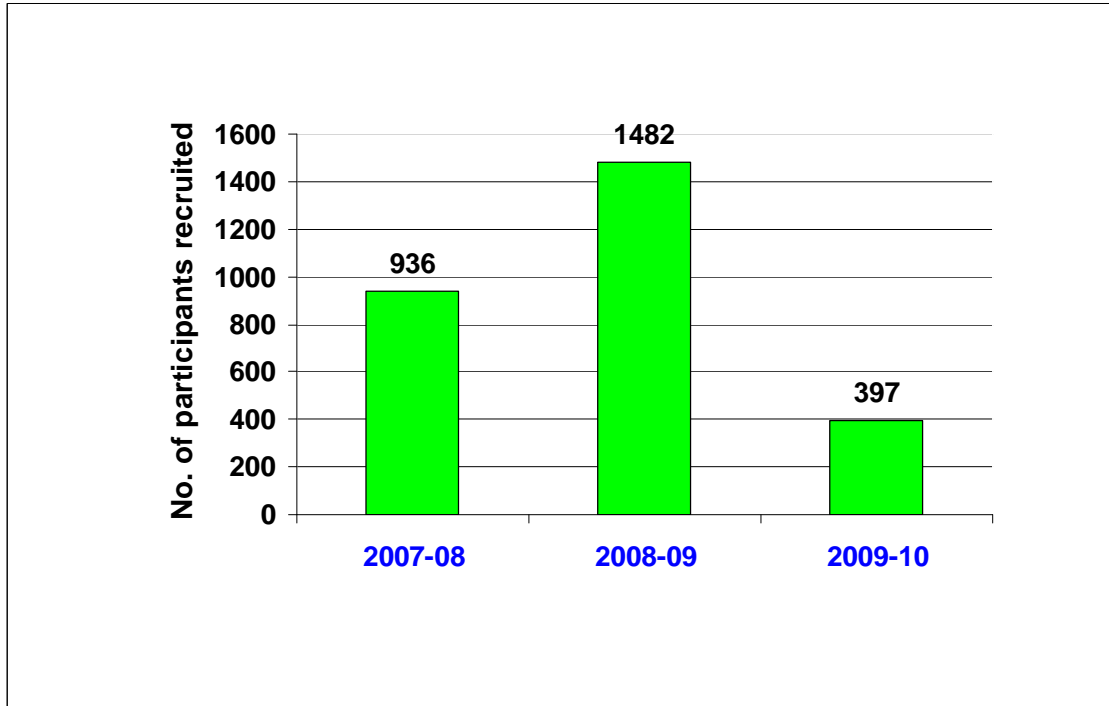
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PuPS	A phase IV study to evaluate the primary and booster immune responses of UK preterm infants receiving licensed DTaP/Hib/IPV and meningococcal C conjugate vaccine and incorporating a randomisation study of a 3 dose accelerated	North Manchester General Hospital	Dasgupta, Dr Suparna	In Set-up
RADAR	National Studies of Kidney Disease in Childhood and Adolescence	Salford Royal Hospital Stepping Hill Hospital	Robinson, Dr Mike Baxter, Dr David	In Set-up In Set-up
RECRUIT	Processes in recruitment to randomised controlled trials (RCTs) of medicines for children	Royal Manchester Children's Hospital	Webb, Dr Nick	In Set-up
SD075 Takeda	Commercial hypertension study	Royal Preston Hospital Royal Manchester Children's Hospital	Gupta, Dr Richa Murray, Dr Clare	Open Open
SD103 MPS IIIa	Commercial MPS IIIa study	Royal Manchester Children's Hospital	Webb, Dr Nick	In Set-up
SLEEPS	Safety profile, efficacy and equivalence in paediatric intensive care sedation	Royal Manchester Children's Hospital	Wraith, Dr Ed	In Set-up
Thyrotoxicosis	A randomised study of two anti-thyroid drug treatment regimens in children and adolescents with thyrotoxicosis	Royal Manchester Children's Hospital	Playfor, Dr Stephen	In Set-up
UK JSLE COHORT STUDY AND REPOSITORY	UK JSLE Cohort Study and Repository UK Juvenile-onset Systemic Lupus Erythematosis Cohort Study & Repository: Clinical Characteristics and Immunopathology of Juvenile-onset SLE	Royal Manchester Children's Hospital	Ehtisham, Dr Sarah	In Set-up
		Royal Manchester Children's Hospital	Riley, Dr Phil	Open

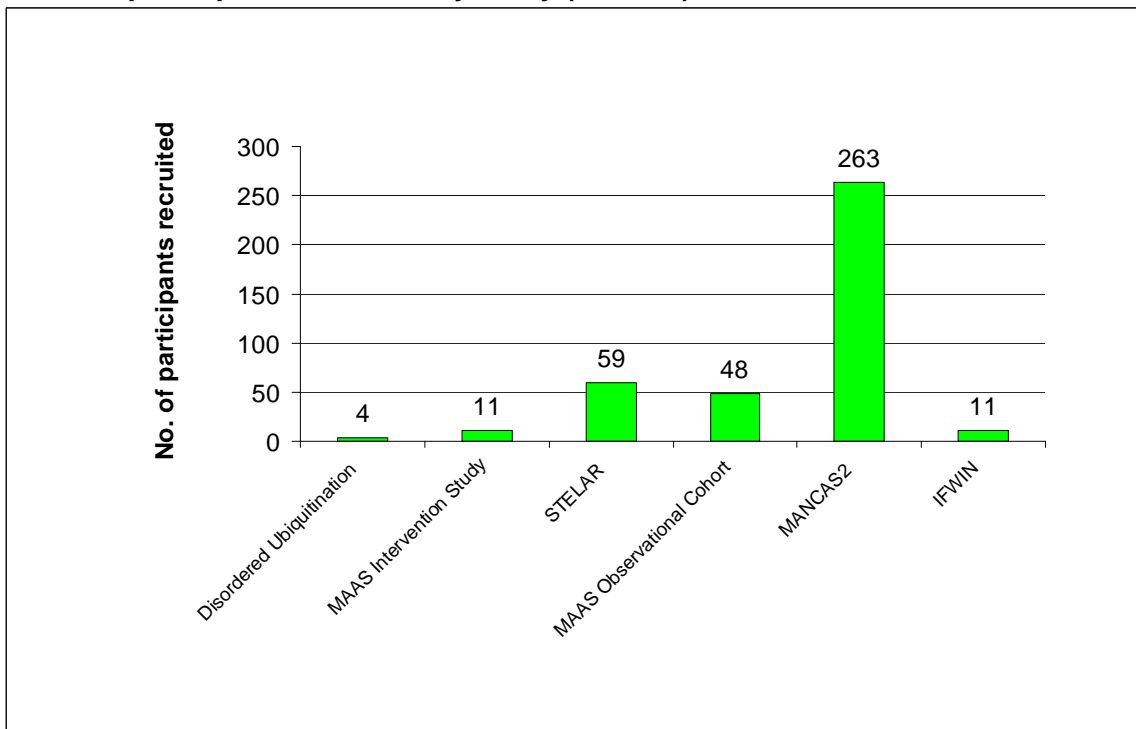
3. Paediatrics Non Medicines Research (PNMR)

We are now able to report on another area of paediatric research on the NIHR portfolio called Paediatrics Non Medicines Research (PNMR). PNMR are studies not eligible for MCRN as they don't relate to a medicine and it do not include paediatric cancer as these fall within the National Cancer Research Network. In our region, we have been given funding by both our Comprehensive Local Research Networks to oversee and support PNMR, so it is an area we will be developing in the future. More information on PNMR is on our website.

3.1 Total participants recruited in each financial year



3.2 Total participants recruited by study (2009-10)



3.3 Total patients recruited per site in each financial year

