

## Recruitment

**Thank you to everyone!**  
CHiP is now in its 2nd year with 12 study sites recruiting



Since the first patient was enrolled in Southampton on the 4th May 2008 over 560 participants have been recruited to CHiP.

The recruitment in October 2009 was our best month yet with a total of 49 patients being randomised, so a big thank you to all the sites for their efforts.

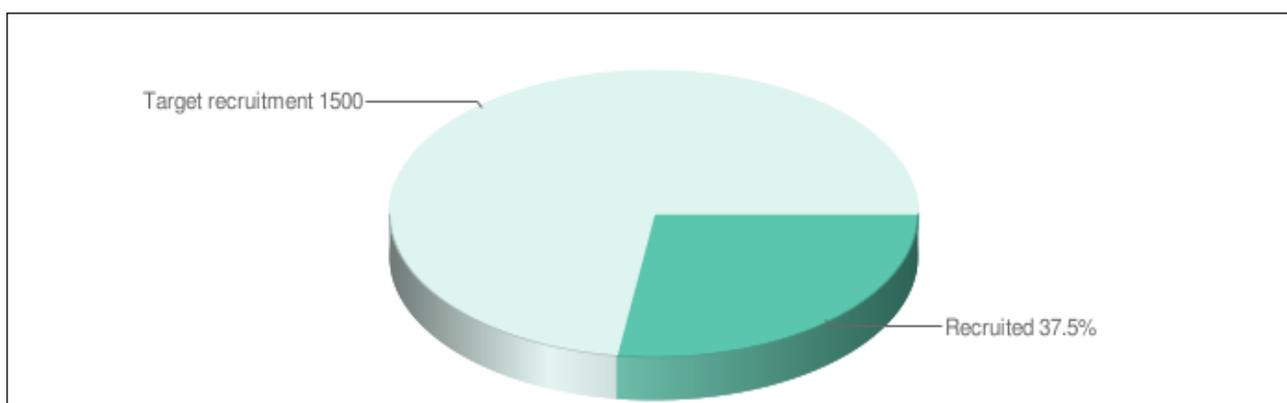
In September 2009 Southampton recruited 11 patients which was at that point the most patients recruited in a month for one site. Then in October Liverpool recruited 12 for the month, and on 25th November Birmingham recruited their 100th patient - so congratulations to all these sites on these achievements.

## CHiP Trial Recruitment by site

SITE	Cardiac patients	Non-cardiac patients	Total recruited
Birmingham Children's Hospital	77	25	102
Bristol Royal Hospital for Children	47	21	68
Great Ormond Street Hospital	22	41	63
Leeds General Infirmary	3	0	3
Royal Brompton & Harefield NHS Trust	63	1	64
Royal Liverpool Children's NHS Trust	47	25	72
Royal Manchester Children's Hospital	N/A	41	41
St Mary's Hospital	N/A	33	33
Sheffield Children's NHS Foundation Trust	N/A	21	21
Southampton General Hospital	47	39	86
University Hospital of North Staffordshire	N/A	3	3
University Hospitals of Leicester NHS Trust	11	3	14
<b>TOTALS</b>	<b>317</b>	<b>253</b>	<b>570</b>

### Tips to help recruitment.....

- Sites should screen patients at least once each day.
- All patients admitted to your PICU/CICU (not HDU) should be recorded on the screening log whether or not they meet inclusion criteria.
- PIs must involve the whole team; a dummy screening log included on the daily ward round will be invaluable in highlighting a potential patient.
- Continue to train and update PICU staff so that they are familiar with the trial, feel ownership of it and can alert the appropriate people when potential patients are admitted to the unit.



## Who's Who on the CHiP Trial

### Diana Elbourne - Principal Investigator

Diana Elbourne leads the team at the Data and Statistical Centre in the Medical Statistics Unit in the London School of Hygiene and Tropical Medicine. Diana is Professor of Healthcare Evaluation and has more than



30 years experience in randomised trials. Much of her

earlier working life was at the National Perinatal Epidemiology Unit in Oxford, where she was a key player in many groundbreaking neonatal intensive care trials – evaluating, for example, ECMO, ethamsylate, nitric oxide and surfactant. These were all multicentre trials, and several were international. More recently, her trials have also been in older people (such as an adult ECMO trial), but this is her first PICU trial.

*“Although many things have changed over the years I have been working in trials, what stays the same is the combination of methodological rigour with an important clinical question. To provide a reliable answer to the question about whether tight glycaemic control will lead to real benefits for children and their families, as well as the health services, requires EVERYONE in the team working together. This means not only the participating clinical centres recruiting patients, managing their care safely, completing CRFs fully and returning them in a timely fashion, but also the data centre team processing, analysing and helping to report the data efficiently and speedily. I’m sure that in years to come, the CHiP trial will be seen as a landmark paediatric intensive care trial, and I am proud to play my part.” – Diana Elbourne*

## Second CHiP Nurses Study Day, 19th October 2009

Birmingham Children’s Hospital Education Centre provided us with an excellent venue again. The main focus of the day was to provide a relaxed platform for all CHiP nurses to meet again and share their experiences and success at managing CHiP in their units. Recruitment has begun to improve dramatically and this is a reflection of the consistent effort driven by all CHiP nurses within their multidisciplinary teams.

Updates on the study were provided by Duncan Macrae and Helen Betts. Laura Van Dyck introduced herself as the new member of the trial data co-ordinating team at the LSHTM and explained her role.

An educational part of the day was well received with an excellent account of how to critique a research paper, some interesting results from an audit looking at measuring blood glucose levels and an enjoyable presentation in diabetes management in children. Kevin Morris updated the team on his “Improving Our Understanding Study” which has now started to recruit patients in Birmingham.

Thanks to all who attended and made it a successful day - it was great to see all study sites represented by CHiP study and MCRN nurses.

## Seasons Greetings



## Keeping up to date

To ensure you are up to date with the latest regulations and clinical trial procedures, it is recommended that anyone involved in a clinical research study should undertake GCP training every two years. The NIHR CRN offers training courses that are free of charge to anyone working on CHiP. CHiP will reimburse travel expenses for CHiP funded research nurses to attend GCP and consent training courses. Below is a selection of courses that may be of interest. Unfortunately CHiP is not able to fund the travel or time to attend all of these courses.

Course name and date	Location
<b>NIHR CRN Governance Training</b>	
<b>GCP Online</b>	
Available now	
<b>Information Governance Foundation Online</b>	
Available now	
<b>Information Governance Advanced Online</b>	
Available now	
<b>Introduction to Good Clinical Practice (GCP): A practical guide to ethical and scientific quality standards in clinical research (NEW)</b>	
9 December 2009	Bristol
12 January 2010	London
2 February 2010	Leeds
16 March 2010	London
<b>The Valid Informed Consent Process (NEW)</b>	
9 December 2009	Manchester

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