

PlaNeT-2 **Editorial**

Planet-2 **Newsletter**

Issue 7
May 2013

Welcome to the new edition of the Planet-2 Newsletter. There have been a number of Planet 'firsts' to celebrate since our last issue.

Some units have now randomised their first baby, so well done to Luton & Dunstable, Royal Cornwall, Royal Preston and Manchester Hospitals. As Manchester only joined Planet at the end of March, their 2 randomisations also mean that they have the best randomisation rate amongst participating units.

Addenbrooke's in Cambridge have also succeeded in being the first unit to randomise 2 babies in one day. This came after a fairly quiet period for the trial at this site, and

demonstrates how variable activity can be. All this goes to show that even those units that have not randomised so far should not be discouraged... it often is a matter of waiting and scrutinising those counts, but things can change quickly!

I have re-arranged the league table (by popular demand - many of you are very competitive). The positions are arranged according to number of randomisations for 2013. In the case of a tie, I have taken the randomisation rate into account.

Top of the league by quite some way is ..ROYAL BOLTON HOSPITAL Five randomised this year: A fantastic result!

News in Brief:

- **The number of babies randomised to Planet has now reached 95**
- **Welcome to new staff and centres joining the trial**
- **Next Research Nurse telecon is 10.00-11.00 on Tuesday 21st May**
- **Next PI telecon is Weds 22nd May 12.00-13.00.**
- **TMG is Thursday 23rd May, 11.15-13.00**

All dial-in details will be sent out, or contact Karen.

Meet the Planet-2 Team at St Thomas's



Eva Kuehlwein, Tim Watts (PI), Beatriz Santamaria

St. Thomas' Hospital is one of the biggest hospitals in South London. Our Neonatal Unit is a busy level 3 that admitted over 800 babies in 2012. We provide specialist tertiary care for babies with cardiac, surgical, renal and metabolic conditions.

We have been increasing the number of our research projects. We randomised our first baby for PlaNeT-2 in July 2011 and at that time we shared the Unit's research portfolio with PIPS. Since then we have become more active in terms of research and currently we are recruiting babies for TobyXe; PIPS; ePrime; MRI Brain; MRI Heart; Small Wonders; Pulse wave velocity; UK-Chimes and EuroPain, as well as for PlaNet-2.

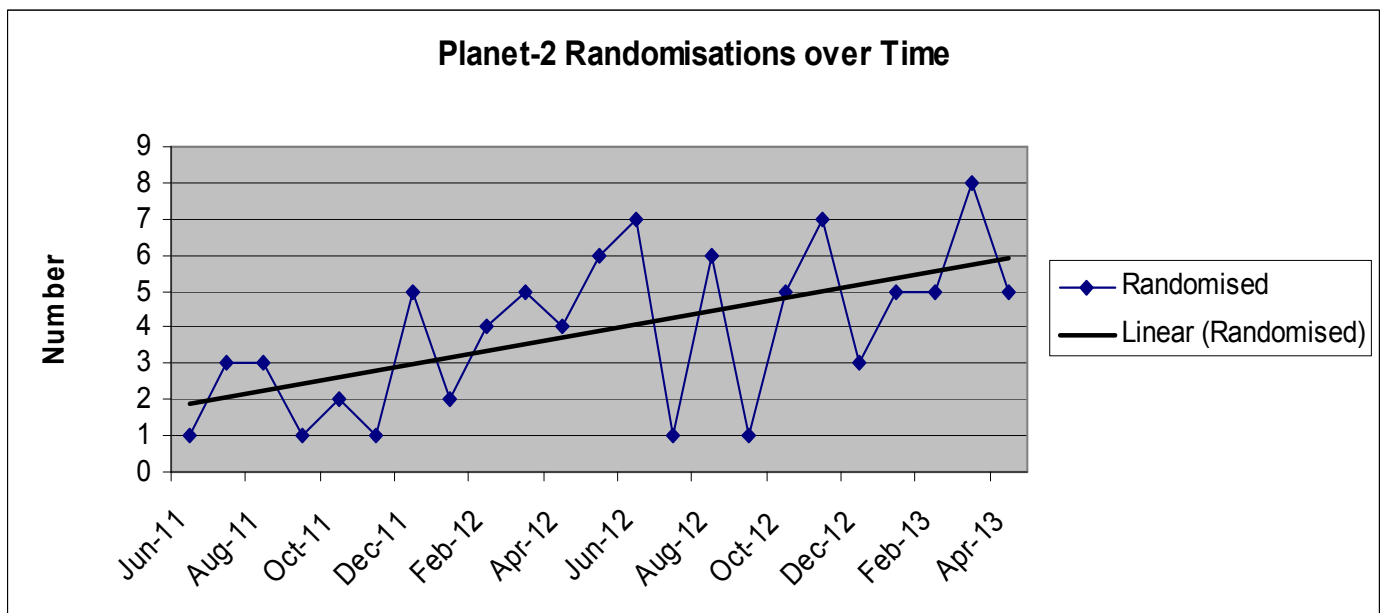
Our PlaNeT-2 lead is Tim Watts (PI) Neonatal Consultant and Head of Service, and the team includes Eva Kuehlwein, Neonatal Registrar; and Beatriz Santamaria, Senior Neonatal Nurse. Isabelle Viac, a Research Nurse, will join us soon.

Our main challenge is to keep a large clinical team engaged. For this we have done different activities: many training sessions covering over 150 attendees; PlaNeT-2 is part of the research awareness for nurses; the research board is updated with hot PlaNeT-2 topics; and the new PlaNeT-2 box with close to hand materials has had a warm welcome. However, we would love to know your tips and experiences. We are available at:

Beatriz.LopezSantamaria@gstt.nhs.uk **Good journey around PlaNeT-2!**

Planet-2 Enrolment to 7th May 2013

Sites	No Randomised 2013	Total No Enrolled	Randomisation Rate
Royal Bolton Hospital	5	5	0.6
Addenbrooke's, Cambridge	3	20	0.9
St Thomas's, London	3	20	0.9
St Mary's, Manchester	2	2	2.0
University Hospital of Wales, Cardiff	2	6	1.0
John Radcliffe, Oxford	2	10	0.5
Imperial	2	7	0.4
Royal Gwent Hospital	2	2	0.4
Norfolk & Norwich	1	12	0.5
Queen Alexandra, Portsmouth	1	4	0.3
Royal Cornwall, Truro	1	1	0.25
Univ. Hospital of North Tees,	1	2	0.2
Royal Preston Hospital	1	1	0.2
Luton & Dunstable	1	1	0.1
James Cook, Middlesbrough	1	1	0.1
Royal Victoria Infirmary, Newcastle	0	1	0.2
Royal Berks, Reading	0	0	n/a
Bradford Royal Infirmary	0	0	n/a
Cork University Maternity Hosp	0	0	n/a
N Ireland network	0	0	n/a
New Cross, Wolverhampton	0	0	n/a
Sunderland Royal	0	0	n/a
TOTAL	28	95	



Completing the BAT for Cranial USS Results

Interim Analysis and Those Data Queries!

By now it is possible that you may have received a flurry of data queries from Renate Hodge, data manager. This is because Renate is co-ordinating the data entry on to the database for the interim analysis. The deadline for data to be entered in order to be included in the statistical analysis is Friday 10th May, and this explains why so many queries have been generated recently.

We realise that it can be very time consuming going back and completing the queries, so thank you for your co-operation in the matter. The queries have generally been answered promptly, which really helps us.

Something that was picked up from the data entry and has emerged as a fairly common query is missing data fields when recording Cranial Ultrasound Scans

Can I just remind you all that if a cranial USS is performed whilst a baby is in the study, it is important that there is a record of size of Haemorrhage (H), Ventricular Size (V), and Parenchymal Injury (P). So, for these fields in particular, a tick must be entered for each of these parameters so that the bleeding can be graded on analysis.

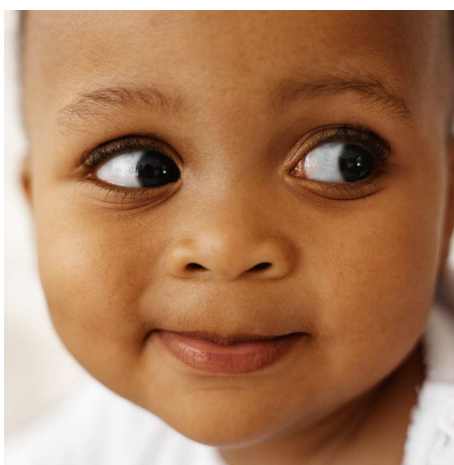
You can contact one of the medical team on the trial if you are unsure about the clinical interpretation of a scan

We are close to randomising the 100th baby

To mark this milestone a prize of champagne and chocolates will be sent to the unit randomising the 100th baby

Only 5 more to go...

Good Luck!



Thanks to everyone for all the hard work you are putting in to the trial. We are hoping that the 100th baby will be reached in the next week or so. We are also offering a prize (see above) for the unit randomising the 100th baby.

Don't forget that this is an important, 'cutting edge' trial which will influence clinical treatment of neonates in the future by providing evidence to inform practice in this area of haematology.

Keep an eye also on the website - the new training presentation has now been uploaded. The front page also contains details of upcoming telecons and meetings.

See many of you on the 12th June; programme & venue details overleaf *Best Wishes, Karen*

Please Turn Over for the Study Afternoon Programme.



Research Nurse Study Afternoon ~

Weds 12th June 2013

I hope by now you will have heard about the Planet-2 Research Nurse Study Afternoon, to be held on Weds 12th June in London. Beatriz Santamaria is helping to organise the afternoon, and the intention is that it will be fun as well as informative.

Here is the programme:

12.30 - 13.00 Lunch

13.00 - 13.30 Welcome & Introductions Karen Willoughby / Beatriz Santamaria

13.30 - 13.45 Trial Update Alison Deary, Acting Head of Clinical Operations, NHSBT Clinical Trials Unit

13.45 - 14.15 Neonatal thrombocytopenia Anna Curley (CI) or Vidheya Venkatesh (PI, Cambridge)

14.15—14.30 Break

14.30—15.00 Cranial ultrasound: interpretation and grading for Planet 2 Study

Anna Curley (CI) or Vidheya Venkatesh (PI, Cambridge)

15.00 - 15.15 Tea break

15.15 - 16.00 Data Quality/Common Queries Renate Hodge (Data Manager, NHSBT)

Karen Willoughby / Beatriz Santamaria

16.00 - 16.45 Round Table: Facing Challenges Together

16.45 - 17.00 Close

Don't forget to let me know if you will be attending by Tuesday 14th May. This will allow enough time for us to purchase public transport tickets to enable you to get to the venue. Those flying from N Ireland and Cork will need to provide names as they appear on passports

Sue Barton (susan.barton@NHSBT.NHS.UK) will be sorting out travel arrangements.

The venue address is

Anglo American Educational Services Tavistock Room

45 Russell Square , WC1 4JP

The venue is about a 15 minute walk from Kings Cross, Euston or St Pancras