

News

**Baby Jacob:
bringing our
total to 13,800!**

**Get ready for
the Teddy Bear's
Picnic!**

**BiB babies
in 2011**

**New photos
by Ian Beesley**

**BiB at the
British Science Fair**

Hi Everyone!

Such a lot has happened since January! It has been a really exciting six months for Born in Bradford. The recruitment stage of the project ended with the birth of the last baby at the beginning of June, you can find out more about baby Jacob and his parents on page 4.

Here in the office we are counting down the days to the Annual Teddy Bears' Picnic. We are all really excited at the opportunity to meet so many of you and, if it is like last year, to have a good time together, so see opposite for all the details.

A few people have asked if the project has finished now that recruitment is complete, the answer is most definitely NO! Researchers up and down the country are working hard to analyse all the information given by you during the recruitment phase. And we are still counting on your support as the programme of research continues to grow and each of the children is followed through their medical and educational records. Our community team are still

hard at work collecting new information about the BiB families involved in the All In and BiB 1000 studies. Most of you will have met at least one of the community administrators so look at page 5 for some familiar faces.

In the autumn, Bradford has been chosen to host the British Science Fair and BiB is holding a drop in session on Saturday 10 September, to which everyone is invited; see page 6 for more details. We would love to see as many of you as possible there.

Ian Beesley continues as our artist in residence and you can see many more of his amazing photos of BiB families on our website www.borninbradford.nhs.uk and some of the latest twin photos on page 7 where you will also find a report about our annual conference. Podcasts of researchers presenting their findings will soon be available on the website.

Ann Barratt



b i b
BORNINBRADFORD

For a Healthy Future

Teddy Bears' Picnic

BRING YOUR OWN PICNIC - AND DON'T FORGET TEDDY!

See you in Lister Park!

Born in Bradford
would love everyone to bring along their
teddies to join in the fun and games at

Lister Park
Thursday 14 July 2011
11.30am - 2pm



Munch and Crunch
Puppet Show

Ministry of Food

Meet the Bears

Facepainting

The Bradford Bulls

Bouncy castle

**Blaze Bear with
his fire engine**

Storytelling

... plus loads more fun!

Introducing Jacob

– our final recruit

On Thursday 2 June Jacob Joseph Robinson was born. Jacob weighed 9lbs 13ozs and is the final addition to the Born in Bradford community of nearly 14,000 babies. This includes 175 sets of twins and three sets of triplets!

Jacob may be the last child to join the project but is the first child for proud parents Nicola and Duncan Robinson. Nicola and Duncan have only been in Bradford for four years but are very excited to be living here and to be involved in this unique study.

Nicola was only too pleased to join a study that uses the information given by parents to help to improve the health of babies and children in the future. Like every other mum, Nicola's wish for Jacob is for a happy and healthy future.

Getting all the families recruited into the Born in Bradford programme has been a big job and the team at the Maternity Unit have worked very hard to make sure this is one of the biggest studies of its sort in the world! Their job has been made easier by the support and enthusiasm we have had from mums to be who, like Nicola, want to do all they can to help improve babies' health.

Mr Derek Tuffnell, Consultant in Obstetrics & Gynaecology at the Maternity Unit, said: "It's really exciting that we now have such a large number of participants in the study. We can now start to use the data we have gathered and the follow up of the mothers and children to consider the causes and



Nicola and Duncan Robinson, with baby Jacob

outcomes of health problems.

"I am particularly interested in finding out the impact that having diabetes in pregnancy has on women and their babies, both in the short and in the long term and also in identifying the reasons for differences in the size of babies at birth and the impact that has over time."

Nicola first heard about BiB through a friend who told her how fantastic the Teddy Bears' Picnic is, so she's really looking forward to being there this year with Jacob and seeing the many other BiB families who attend.



The All In study administrators



The BiB 1000 administrators

Meet the people collecting much needed information

Even though we are no longer recruiting new people to Born in Bradford we are continuing to collect new information about the families in the study.

The All In study is looking at why there are such high numbers of children with asthma and eczema in this city and what the causes might be.

There are five team members who see between 40 and 50 families a week.

Every mum who filled in a questionnaire when recruited is sent a patient information sheet and a letter asking them to be part of this study when their child is approaching 12 months. There is a second appointment when the child reaches 24 months.

This will continue until the last baby, Jacob, reaches 12 and then 24 months.

Mums can take their children to clinics held at the hospital, in Children's Centres around the city or choose a home visit if they prefer. The appointment only takes 30 minutes; there is a short questionnaire about the home environment and childhood illnesses then our highly skilled administrators take a small blood sample

from the child using a very effective local anaesthetic spray. Most children are not bothered by this at all.

We are really pleased to say that once again Bradford parents are being generous with their time and more and more families are saying 'yes' when asked to take part in this really important piece of research.

The BiB 1000 study looks at the effects of diet, exercise and sleep on weight and growth.

This is really important when the number of children who are overweight is growing all the time.

The team of five administrators are visiting a total of around 1,200 families in the project.

They have visited the children at six, 12 and 18 months so it is a case of greeting old friends now that they are carrying out visits to 24 month olds and, from September, 36 month olds.

We want to thank Bradford parents for giving up their time to be part of this vital research. The findings will help to make a difference for future generations.

Born in Bradford at the British Science Festival

The British Science Festival is one of Europe's largest Science Festivals. It takes place each September in a different part of the UK. We are very excited that this year it is coming to Bradford from 10 – 15 September. The festival theme for 2011 is "Exploring New Worlds".

News of the latest developments in science, technology and engineering will be presented at different venues across the city. As part of the festival the Born in Bradford team will be talking about the study:

Venue: Bradford City Hall, Committee Room 1 (via the main entrance)

Time: Drop in any time between 1.00 – 3.00pm.

Date: Saturday 10 September

You will get a chance to:

- Meet some of the Born in Bradford team and other families involved in the study.
- Hear about the reasons why the study was set up
- Learn what the research is finding out and how it might make a difference to children's health in Bradford
- Ask any questions about Born in Bradford



Pictures show Sidra, first as a baby with her family, and growing up

- Tell us what you think we ought to be looking at and the changes you think we need to make so that Bradford can be a healthier place for children to grow up in.
- See an exhibition of Ian Beesley's BiB photographs
- See film of families at the Teddy Bears' Picnic.

During the afternoon we would like to make a short film asking families who come along to talk about their experiences of growing up in Bradford and what they think of the BiB study. The film will go on our website. Everyone is very welcome and we look forward to seeing as many Born in Bradford families and friends as possible on the day.



Conference shows that BiB is making an impact

On June 16 we held our second Born in Bradford conference where researchers presented their work so far to an audience of other researchers and academics, staff from Bradford children's centres, children's services and many health professionals from around the city.

Now that recruitment has finished, researchers will be able to use information from the total number of families involved to further their work. The presentations were filmed and will soon be available to view on our website: www.borninbradford.nhs.uk

At the conference Born in Bradford Director, Professor John Wright, said that he hopes to have key information from the recruitment questionnaires available for use by this time next year so that policy makers in the city can start to take account of what it shows and the implications for the way services are organised.

In the afternoon a panel of experts from around the city talked about the impact that the study is having. Bradford council chief executive, Tony Reeves, emphasised that it is really important to have hard evidence to show what resources are needed and what interventions work. He said that BiB findings will "support brave policy making in a time of reductions."

This was echoed by Anita Parkin, Director of Public

Health in Bradford, who said: "Born in Bradford is going to be very helpful because it is important to know where inequalities are in order to target interventions that will improve people's lives."

Derek Tuffnell, consultant in obstetrics and gynaecology at the maternity unit said: "Health professionals need to take account of research findings to change the way they work if interventions show that new ways are more effective than the way something has traditionally been done."

People who attended the conference were thrilled to see Ian Beesley's photographs of BiB families. They featured lots of twins: girl twins, boy twins, girl and boy twins, twins sitting, twins smiling, twins jumping up, twins crying... every position and emotion that children are capable of! There were the babies born on New Year's Day 2009, seen again in 2010 and 2011; it is fascinating to see how they grow and change. There was also a display of fathers on delivery suite holding their new-borns; some looked terrified, some overwhelmed, some amazed! We will be showing these pictures again at our British Science fair event in City Hall on 10 September so come along to see them for yourself.



News round-up



Advocacy and Scrutiny Committee

Any parents who would like to join this important group are very welcome. For more details about the meetings which take place once each half term here at the Health Research Institute at BRI, then please get in touch with me at:

Ann.Barratt@bradfordhospitals.nhs.uk
or phone: 01274 383409 or 07534 978 940.

Changes of address

It is really important to the success of the project that we can keep in contact with everyone we have recruited so if you change address just tell your GP. As you know the GPs are part of the BiB project so we will be advised of any changes from the central register.

Don't miss the Teddy Bears' Picnic

See you at the Teddy Bears' Picnic on Thursday July 14 11.30am-2pm in Lister Park!



See us on Facebook

Don't forget to keep in touch through our Born in Bradford Facebook site or look on our website: www.borninbradford.nhs.uk for news of parents' meetings, new initiatives and project updates.

In sad times

Sadly some Born in Bradford babies die during the first year of the child's life or later on. When this happens we send our condolences to the family concerned. We do not wish to add to a family's distress so after the letter of condolence we do not send any more Born in Bradford communications unless the family request to continue receiving the newsletter.

Those families who suffer in this way also have the choice to withdraw from the study completely and to have destroyed any information or biological samples they have given to Born in Bradford, or to leave that information and those samples so that they are still participating.

BORNINBRADFORD

Project Office, BI HR, Temple Bank House, Bradford Royal Infirmary, Duckworth Lane, Bradford BD9 6RJ. Telephone: 01274 364474 Email: bib@bradfordhospitals.nhs.uk

Registered Charity No. 1061753