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Challenge
this year's hampion!
Teddy
Bears' Picnic!

BiB 1000 and ALL IN: what's happening?

More findings from the recruitment questionnaire MEDALL and PiP: announcing new research studies starting in September

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Hi Everyone!

Welcome to our June newsletter. I am very excited about this year's Teddy Bears' Picnic with its sporty theme. Don't miss out on the fun; it will be a great event for all the family!

- Clowns and Bears everywhere
- Hallmark's Forever Friends Bears to win
- Obstacle courses and the BiB challenge
- Family Information and advice from health, council and voluntary services.

Special guided tour at Cartwright Hall Art Gallery to celebrate the Teddy Bears' Picnic.

Bring your family along to Cartwright Hall to see an exciting programme of contemporary exhibitions and the permanent collections in the CONNECT Galleries; People, Place, Imagination. You and your child can have a go at building your own Lowry Cityscapes with our Lowry inspired building blocks or play with the Arab Weaver Dolls House.

Meet at the Born in Bradford stall at 3.00 for a guided tour of Cartwright Hall with Sofia Maskin, the Museum's Education and Outreach Officer.

On pages 4 & 5 you can read about our progress with the ALL IN and BiB 1000 studies and find



out more about the new studies starting in September.

Page 6 (and above) features baby Jacob, the last born baby, who is now 1 year old, and an invitation to send in your child's birthday photo for our Facebook birthday album

On Page 7 you can read about our film of the Positive Bradford Day event and meet Dr Rosie McEachan, our newest member of staff.

There are more facts throughout the newsletter from the information you gave us when you were recruited. In the autumn we will be sending information posters into the Children's Centres and Primary Schools so that more Bradford people can see the findings.

To find out more visit the website:

www.borninbradford.nhs.uk



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We would really like to thank all the families who have taken part in the **BiB 1000** study: the three year follow up is now nearing completion.

The information collected about lifestyle, health, parenting and the child's development will help us to unravel the very complex issues around how and why children become overweight and how it can be prevented. Parents and children have been seen at 6, 12, 18, 24 and 36 months

It has been a big commitment by both the parents and the community administrators who have worked hard to see everyone, to collect the information about each family and to weigh and measure each child. BUT this isn't the end because, funding permitting, we would like to see all these children again in a few years'

time! Well done to all

involved!

News about the research

ALL IN (Allergy & Infection) Study

A big thank you too to all the parents who are still taking part in ALL IN.

The researchers in the ALL IN study are trying to find out whether some common viral infections that children catch when they are very young play a part in the development of asthma, hay fever and eczema. Recruitment to this study started in March 2008 and is ongoing; it is open to all one year old children of BiB mothers who completed a baseline questionnaire. It involves the parents answering a short questionnaire and the highly skilled administrator obtaining a small blood sample from the child at 12 months and at 24 months of age; so far 2,400 BiB children have been seen. We have now got funding to see these children again when they are four years old. We are doing this as part of a European wide study called **MeDALL** (Mechanism of the Development of

ALLergy). We know that research into why so many children nowadays are

affected by allergies, asthma and eczema is a high priority for parents so

we are very pleased

to be able to continue with this work and to build



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collected for ALLIN. MeDALL is open to BiB children who are four years old between September 2012 and August 2014, if the mother completed a baseline questionnaire when she was recruited. We will be contacting parents soon to ask if they want to be involved. If you are interested in taking part or would like to know more then please get in touch with Dagmar on 01274 383317 or e-mail her at: Dagmar. Waiblinger@bthft.nhs.uk

Born in Bradford Starting School Is your child one of the 3,650 BiB children starting school this September?

BiB researchers will work with all children in the Reception classes they visit, not just those who are part of the BiB study.

The pilot study has already started in schools around the city and staff and children at Lidget Green, Allerton, Marshfield and Newhall Park Primary schools have been very helpful. Schools are keen to get the results of the tests because it will help them to identify, and to plan for, any individual children who are having difficulties.

For the children who are in BiB we will be able to link the educational research findings to the health data we already have and to look at how the things that happen in early life affect children's educational development. We are very excited about this new partnership. Look out for the parents' information letter coming home in the book bags!

The researchers will see what letters

and words children recognise at the start of Reception and also how confident they are at tracing a pattern on a computer screen, which shows their level of hand/eve co-ordination. Good co-ordination is necessary for children when they start learning to read and write and needs to be encouraged from an early age so, from September, we will also be going into eight primary schools to try out our Pre-schoolers In the Playground **project (PIP)**. After the older children have been taken to their classrooms the school's Parent Involvement Worker will use the playground to give younger children the opportunity to practise these vital hand/eye co-ordination skills with balls, bean bags, etc. and to be active for 30 minutes. Parents can see what activities their children like and what they can provide at home to encourage active play and get children moving and feeling physically





Birthday greetings

Remember baby Jacob, our last born baby?

Here he is on his first birthday. He caused quite a stir at the 2011 Teddy Bears' Picnic because so many of you recognised him from the front cover of last year's newsletter! He will definitely be attending this year's picnic and is looking forward to playing with the sand in the Under 5s area.

Jacob is being seen for the All In study now that he is one. Mum Nicola says she is very pleased to take part in this research because Jacob has developed some allergies and whilst the health professionals have been very supportive it would be great to know what causes allergies and to be able to put an end to them

The picnic is a time when we celebrate the birthdays of all the children in the study.

We have now got a birthday album on our BiB Facebook page. In February we realised that we had

seven BiB Leap Year babies born on the 29th February 2008 so we contacted their parents and asked them to send me a birthday photo of their children, now four years old but celebrating their first actual birthday since 2008!

Please send me a photo of your child on their birthday – we would love to add it in to the Facebook album!

Ann.Barratt@bthft.nhs.uk





One year olds Jacob, above, and Lorenzo, right, and leap year 4 year old Atika, above

We asked women to report what their ethnic origin is:

- 45% are of Pakistani origin
- 39% are of White British origin

The remaining 15% are from other ethnic groups including: Indian (3.8%), White Other (2.6%), Bangladeshi (2.3%), Black (2.1%), mixed White and Black (1%), mixed White and South Asian (0.5%), Other (2.6%). Ethnicity was not reported by a very small number of women (0.4%).

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Positive about Bradford

We are taking part in Positive Bradford Day. We will be talking to people and making a film about where they were born and what they like about being in Bradford.

You can see the film by going to our website: www.borninbradford. nhs.uk then clicking through to our Born in Bradford You Tube channel.

Our film maker, Dave Thompson

of Indie Films, will be at this year's Teddy Bears' Picnic so if you have something to say about BiB, find him and get talking! We have made lots of films now that feature BiB parents and children, so make a cup

of tea, sit down and have a watch!

Farewell Pauline, hello Rosie!

In May we were very sad to say goodbye to Dr Pauline Raynor who was appointed as the project manager right at the beginning of Born in Bradford when the cohort was just a rather daunting idea, not the incredible 13,500 children it is today!

She was responsible for setting up the project, recruiting staff, writing research proposals, co-ordinating with researchers all around the country, helping out at the Teddy Bears' Picnic and constantly thinking about how to get things done in the best possible way for all the Bradford families involved. We miss her enthusiasm, experience and sense of humour.

We are now looking forward to working with Dr Rosie McEachan who has taken up the post of project manager.

Rosie lives in Bradford and very cleverly managed to have two boys during the period we were recruiting to the project so both her children are BiB babies!

Rosie says: "Bradford is a fantastic place to live and work, so it is a real privilege for me to be involved with such an important project for the city. I am really excited about the future of BiB; particularly using the results from our research studies to help improve services and make Bradford a healthier place

forward to meeting fellow BiB mums at July's picnic!"



Rosie and her boys



We asked women if they were, or had ever been, employed:

■ Overall 40% of BiB women reported being employed: looked at by ethnicity this broke down to just over 50% of White British mothers and 20% of Pakistani origin mothers

to live. I'll look

■ 6.1% of mums were full-time students at the time of asking.

All the information collected from the recruitment questionnaire will be available on our website from July onwards.

NEWS round-up







Seeing double

Thanks to all the twins who come back every year to have their photograph taken by Ian Beesley. It was a bit chaotic when 40 sets of twins descended on the Research Institute but the staff all loved it!

You can see photos of all the twins on our Facebook page in our Twins album!

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.

Stay in touch

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.



BORNINBRADFORD

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We asked women about where they lived:

On average women have lived for five years at their current address.

- 45% of women were buying a house with a mortgage or loan,
- 32% were renting

White British women were more likely to rent (42%) than the Pakistani women (17%). More Pakistani mothers reported owning a house outright (24%) than White British mothers (4%).

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