SUPPLEMENT 1 - PRESENTATIONS

THE HEALTH AND WELLBEING BOARD

Tuesday, 28 October 2014

Agenda Item 8.  BHRUT Improvement Plan Update (Presentation) (Pages 1 - 11)

Agenda Item 9.  Life Study - new UK birth cohort study (Presentation) (Pages 13 - 21)

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Unlocking our potential
Our improvement plan

Progress report to the Health & Wellbeing Board
The story so far

- December 2013 – CQC put our Trust in special measures
- June 2014 - *Unlocking our Potential* – our Improvement Plan was published. It was developed with input from staff; Barking and Dagenham, Havering, and Redbridge (BHR) Clinical Commissioning Groups; BHR Local Authorities; North East London Foundation Trust; UCL Partners; and North East London Local Education and Training Board, to address issues CQC raised
- Matthew Hopkins, Chief Executive, appointed substantively on 1 July 2014, following a three month secondment
- Executive Directors lead five workstreams to help drive delivery of *Unlocking our Potential*
- Each month following sign-off from our Trust Executive Committee, a report against progress will be published internally and externally on or around 25th of each month
- So far, 40% of *Unlocking our Potential* has been delivered
Unlocking our Potential workstreams

Leadership and Organisational Development
Ensure we put the right systems, structures, checks and balances in place so we are properly managed from Board to ward

Deborah Tarrant, Director of People and Organisational Development

Outpatients
Make sure services are managed effectively so they run on time, every time

Steve Russell, Deputy Chief Executive
Unlocking our Potential workstreams

**Patient Care and Clinical Governance**
Support all our care with effective management of patient notes and information, and systems which alert us quickly to problems

Flo Panel-Coates, Chief Nurse

**Patient Flow and Emergency Pathway**
Patients are assessed and treated quickly, in the right place at the right time, and are discharged once they are medically fit

Eileen Moore, Acting Chief Operating Officer

**Workforce**
Recruit, retain, develop and deploy the right number of permanent staff to provide high quality care 24/7

Deborah Tarrant
Director of People & Organisational Development
We publish our progress every month

For more information read our monthly progress reports at
http://www.bhrhospitals.nhs.uk/
Leadership & Organisational Development

• We have refreshed the Executive Team and the Non-executive Directors

• We have engaged the foresight partnership to help develop a strong board

• We are reviewing the operational and clinical leadership structure and have made some changes to key clinical leadership roles
Outpatients

• Spent a lot of time listening to our staff and patients
• Made changes to the call centre resulting in >90% of calls answered compared to 40%
• Reduced short term cancellations of clinics by 87%
• Reviewed 50% of our clinics on choose an book and are contacting GP’s earlier to secure letters
• About to spring clean all our clinics and our letters
• Have commissioned a 4 day customer service development programme
• Have reduced the time our PALS team spend on outpatients
• Will be moving to patient driven booking in the new year
• Are part way through a trial to improve case note availability
Patient care and clinical governance

- New observation charts rolled out
- Over 3,000 staff have been trained in managing sepsis
- We are about to start auditing how many patients are treated within 1h
- We have started a project to simplify our nursing documentation
Patient flow

- Opened our ambulatory care unit
- Opened our medical receiving unit
- Focused on improving discharges earlier in the day, and have been awarding ward of the week for the past month
Our ward of the week winners:

- And we’ve learned how to make further improvements by listening to our staff
In summary

• We’ve made progress

• We have a lot still to do

• Some of our efforts are not yet translating into the results we’d like to see

• Governance is stronger, engagement and culture is improving
Life Study

An overview for the Health & Wellbeing Board

Professor Carol Dezateux FMedSci CBE
Life Study
UCL Institute of Child Health

28th October 2014

c.dezateux@ucl.ac.uk

http://www.lifestudy.ac.uk/
• aims to become a world-leading research study used to understand and improve the lives of children and their families

• is large in scale and innovative in design

• will follow children through to adult life starting in pregnancy with a strong focus on the first year of life

• will provide insights into pathways leading to life long health and well being and the interplay between biology, behaviour and the broader social, physical and economic environment

• will inform health and social policies in areas of major importance to the lives of UK children now
## Context: UK Birth Cohorts

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### Births recruited (n)

- **Pregnancy**: [ ]
- **Birth**: [ ]
- **4 & 8 wks**: [ ]
- **6 & 8 mos**: [ ]
- **9 mos**: [ ]
- **1 year**: [ ]
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| Births recruited (n) | 5,362 | 17,773 | 16,135 | 14,541 | 18,819 | 13,818 | > 80,000 |

| Pregnancy | □ | | | | □ | | □ |
| Birth | □ | □ | □ | □ | □ | □ | □ |
| 4 & 8 wks | □ | □ | | | | | |
| 6 & 8 mos | □ | □ | | | | | |
| 9 mos | | □ | | | | | |
| 1 year | | | □ | | | | |

1birth sample not included in pregnancy visit
Context: complex pathways & childhood outcomes

Infections, immunity, asthma & allergies: the ‘hygiene hypothesis’

Low iodine may lead to literacy problems

Disorders of social & emotional communication

Pollutants

Obesity, activity, sedentary behaviours

Cognitive development
Who can join Life Study, how many and how?

• More than 60,000 mothers and their partners will take part in Life Study starting during their pregnancy

• Another 20,000 mothers and their partners living across the United Kingdom are being contacted after their baby is born

• We hope to have more than 200,000 people in our study eventually - this will take 4-5 years just to enrol this number

• BHRUT is the first NHS Trust to join Life Study and a special Life Study clinic is opening at King George’s Hospital

• We see babies twice in their first year and will stay in touch as they grow up to learn more about the special early years of life
What kinds of information are we interested in?

Parents
- Identity
- Health
- Lifestyle
- Education
- Employment
- Income
- Relationships
- Pregnancy and birth

Infants
- Health
- Growth
- Development
- Sleeping and crying
- Feeding
- Parenting
- Childcare

The environment
- Housing
- Social networks
- Neighbourhoods
- Environmental pollutants
Why King George’s and Queen’s Hospital?

- BHRUT is committed to excellence in women and children’s health, to research and to developing health and social care services for the wider community
- Life Study focuses on many health, social and other issues of concern to the local population
- By working together we can develop Life Study in Barking Havering and Redbridge through childhood and into adolescence
- This will create a valuable resource of information for the local community and for Life Study

Find out more on our website!
Life Study:
understanding lives now and for the future

Scientific Director: Professor Carol Dezateux

http://www.lifestudy.ac.uk

Funded by ESRC, MRC & UCL
with the Wellcome Trust