LEADERSHIP in TRANSFUSION

I would like to tell you a story;
about a Boy

Harvey Buster Baldwin
#HarveysGang

Wednesday 01\textsuperscript{st} February 2017

# hello my name is…

Malcolm
Harvey’s Gang

Our story has won 3 awards, including 2 National awards and are moving forward in 21 NHS Trusts.
Harvey’s Gang

2016 Chief Scientific Officer Award for; Patient & Public participation.
Kate Granger 2015 Team award for; Compassionate Care
2015 STAR award
Harvey’s Gang

Harvey’s Gang was mentioned 5 times in our CQC report:
Harvey Buster Baldwin

The story began on the 21st March 2013. Richard & Claire just regular busy parents, working, keeping house and running around after their 4 children and their busy lives.

Harvey (6) had been suffering from the usual run of childhood illnesses over the preceding winter months, and was not really his bright, mischievous self…even complaining about having to walk up the hill again to sledge back down on a rare snow day off of school.

He lay flat out in the snow; exhausted
Harvey Buster Baldwin

After their 3rd visit to the G.P it was decided that a blood test, would hopefully get to the bottom of all his recent illnesses.

So an appointment was made for later that week;

Claire even sent him into school!
His sample was collected and hand delivered by another nurse. Expecting the usual wait for results his parents were more than a little surprised to have a call back at home within 2 hours telling them to bring Harvey into hospital as soon as they could as he required a very urgent blood transfusion!

His Hb. was just 36 g/L.
Who was Harvey; to us?

Harvey was in A&E on 23/03/2013
Hb: 36 g/L;
diagnosed, Acute Leukaemia;
(Acute Myeloid Leukaemia: (AML).

Harvey had lots of samples processed and was curious, as to how, when and of course why!

To answer his questions we showed Harvey Buster Baldwin, around our laboratory.

He wanted to know what happened to his blood?
Harvey brought his own blood samples to the laboratory for processing.

He saw his Full blood count sample being analysed and he watched, with fascination, as his Blood being processed which took 33 minutes!

He was AB Rh Positive.

Harvey our “Trainee Scientist”.
Harvey subsequently received shared care; Worthing hospital and The Royal Marsden.

He received a Bone Marrow Transplant, donated by his 14 year old brother; Max

We were very hopeful as Harvey’s blood group had now changed from AB Rh. Positive to A Rh. Negative.

BUT;
Harvey;

During his various treatments, spent; 291 nights in hospital. He received a BMT; 91 transfusions in all; 35 Red cells and 56 platelets.

564 days from his date of first diagnosis, 8 year old Harvey fell asleep (06/10/2014)

At his farewell (20/10/14) Richard & Claire displayed many pictures of Harvey’s short life on the very large LED screen; including this one of Harvey and I, it was accompanied to the music by Eva Cassidy;

“Somewhere over the Rainbow”. 
Harvey’s story

Through my tears, I promised Claire, Harvey’s Mum, that we would make Harvey famous.

Jon Rabbs, Consultant Paediatrician, told me that they had a number of kids that would also really “enjoy” a Lab tour………. 7 critically ill kids!

Harvey’s Gang was going to be a reality.
How can we make these tours special for the children?

11 days after funeral; William, aged 4, becomes first member of #Harvey’s Gang.

“ickle white coat” - very, very cute.

Certificates of Attendance for the youngsters

Ortho Clinical Diagnostics Goody Bags

Lab Cold Penguins.

SHOT office; Pens

Colour Highlighter Pens and SWEETS!
Within 2 weeks we launched; Harvey’s Gang.
#Harvey’s Gang to date @WSHFT:

<table>
<thead>
<tr>
<th>Name</th>
<th>Diagnosis</th>
</tr>
</thead>
<tbody>
<tr>
<td>Harvey Buster</td>
<td>A.M.L.</td>
</tr>
<tr>
<td>Baldwin</td>
<td></td>
</tr>
<tr>
<td>Jack Bray</td>
<td>Brain Tumour</td>
</tr>
<tr>
<td>William</td>
<td>Glioma</td>
</tr>
<tr>
<td>Ellae Mae</td>
<td>A.L.L.</td>
</tr>
<tr>
<td>Regan</td>
<td>Wilm’s Tumour</td>
</tr>
</tbody>
</table>
Harvey’s Gang to date @WSHFT:

<table>
<thead>
<tr>
<th>Francesca Sienna Evans-Jones</th>
<th>Fanconi Anaemia</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lois Prior</td>
<td>Wilm’s</td>
</tr>
<tr>
<td>Lois Hedger</td>
<td>Aplastic Anaemia</td>
</tr>
</tbody>
</table>

Won a competition & named a building in Worthing & buried a time capsule under the building foundations. Her sister was bullied because of the jealousy, at school!

https://www.youtube.com/watch?v=myLmrBUxII&list=UUI55Xv-MpzbJI1SB9espSlg
#Harvey’s Gang expands to SRH

<table>
<thead>
<tr>
<th>Toby Nash</th>
<th>Hypoplastic Left Heart Syndrome &amp; Tricuspid valve failure</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Valve replaced at Southampton 23/06/2015; Not transfused and so still on the transplant list for a new heart. Still needs a new heart; We plan to name a new Ortho Vision at SRH after Toby.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Harry Edwards</th>
<th>Interstitial Lung disease (ILD) &amp; Autoimmune Haemolytic Anaemia.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Still needs a new heart; We plan to name a new Ortho Vision at SRH after Toby.</td>
</tr>
<tr>
<td>Name</td>
<td>Diagnosis</td>
</tr>
<tr>
<td>----------------</td>
<td>-------------------------</td>
</tr>
<tr>
<td>Charlotte Crossley</td>
<td>Thyroid problems; needle phobic</td>
</tr>
<tr>
<td>Chloe Ferris</td>
<td>Neuroblastoma</td>
</tr>
<tr>
<td>Jack Frost</td>
<td>A.L.L.</td>
</tr>
<tr>
<td>Issey Riley</td>
<td>Medullablastoma Stage 4</td>
</tr>
</tbody>
</table>
#Harvey’s Gang to date @WSHFT:

<table>
<thead>
<tr>
<th>Name</th>
<th>Diagnosis</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hari Rajyaguri</td>
<td>A.L.L.</td>
<td>Hari has A.L.L. and needed RBC’s and platelets. He a frequent hospital patient on IV antibiotics as well. Transfused and Shared Care with Southampton.</td>
</tr>
<tr>
<td>Eddie</td>
<td>A.L.L.</td>
<td></td>
</tr>
<tr>
<td>Rayan Kemigisha</td>
<td>Sickle Cell anaemia</td>
<td></td>
</tr>
<tr>
<td>Name</td>
<td>Diagnosis</td>
<td></td>
</tr>
<tr>
<td>-----------------------</td>
<td>------------------------------------------------</td>
<td></td>
</tr>
<tr>
<td>Lottie</td>
<td>A.L.L.</td>
<td></td>
</tr>
<tr>
<td>Evie</td>
<td>Rhabdomyoblastic stromal renal tumour</td>
<td></td>
</tr>
<tr>
<td>Claudia and Annabelle</td>
<td>Orbital mass with proptosis &amp; optic nerve neuropathy type 1</td>
<td></td>
</tr>
</tbody>
</table>
#Harvey’s Gang to date @WSHFT:

<table>
<thead>
<tr>
<th>Ellis</th>
<th>A.L.L.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Natalia</td>
<td>CVID; Common variable Immunodeficiency.</td>
</tr>
</tbody>
</table>
#Harvey’s Gang keeps growing

Ewings Sarcoma

Caitlin

EAST KENT HOSPITALS UNIVERSITY
NHS FOUNDATION TRUST
William Harvey Hospital, Ashford, Kent
Daniel N.

Sickle Cell anaemia

KINGS COLLEGE HOSPITALS UNIVERSITY NHS FOUNDATION TRUST

Wow: Great; Daniel at 7 years old had already received 47 Red cell transfusions. “I have always dreamed of being a Scientist.”
Michael launched the Ortho Vision Max and Harvey’s Gang at Southampton with Richard, Claire and I.

We toured, we did chemistry, were we did science!
#Harvey’s Gang keeps growing

Charlie

Hodgkin’s

NINEWELLS Hospital
Dundee, Scotland

Lesley MacDonald driving the team forward. Charlie and his Mum had a fantastic day.

Staff were amazed at meeting Charlie; Inspirational.
#Harvey’s Gang Southampton UHS
The Advantages of Harvey’s Gang.

How has this helped?
• “Outstanding” CQC inspection and we are mentioned 5 times in the report!
• We are dealing with patients, NOT just blood samples.
• Every sample and form has a story behind it.
• Staff are being recognised for the work that our teams do;
• employee satisfaction, enjoy work, improved staff morale, motivation and Staff feeling of self-worth.
#Harvey’s Gang growing: Live tours.

- Western Sussex Hospitals NHS Foundation Trust: Worthing & St Richard’s
- East Kent Hospitals NHS Foundation Trust: Ashford
- Kings College Hospitals NHS Foundation Trust
- East Kent Hospitals NHS Foundation Trust: Margate & Canterbury
- Southampton University Hospitals NHS Foundation Trust
- The Alexandra Children’s Hospital & BSUH
- Redhill hospital East Surrey NHS Hospitals Foundation Trust
- Royal Victoria Infirmary Newcastle NUHFT
#Harvey’s Gang in Newcastle

Chloe and her teddy Rainbow. (their first and (2nd) tour); with Sara & team.

Rhiannon their third tour with Charlotte & team.
#Harvey’s Gang keeps expanding

Soon, coming next.

Whiston Hospital  
Musgrove Park Hospital, Taunton  
Colchester General Hospital  
The Royal Marsden Hospital  
U. Hospitals Coventry & Warwickshire  
Rotherham & Barnsley  
Salisbury  
Morecombe Bay Hospitals

West Suffolk Hospital  
Yeovil District Hospital  
North Staffordshire  
**Great Ormond Street Hospital**  
Preston  
Buckinghamshire  
Wye Valley (Hereford)

**WHY is your Trust NOT named here?**
#Harvey’s Gang keeps growing

Tours overseas

Yvonne Hawker;
Vanderbilt University Medical Centre,
Nashville, Tennessee; USA

Sue Aitken
Nursing Director
RAK Ras Al Khaimer, United Arab Emirates

Aileen Farrelly & others.
Republic of Ireland

Australia: various people, various States.
Where next?

I am SO very proud to announce that Harvey’s Gang is a registered Charity: Registration Number: 1169181

Harvey’s Gang is working closely with Monkey Well being.

Monkey joins Harvey’s Gang. (The film);
Monkey needs a Transfusion (to cover Red cells and Platelets).
Malcolm and Monkey go paragliding!

Short story’s on the Blog: http://harveysgang.blogspot.co.uk/

LEGO
Lily pads: IV drip stand boards; Super hero’s
Sir Robert Woodard Academy supporting Harvey’s Gang
Some recognition and Thanks.

Thank you to ALL BMS and support staff in labs that are and are trying to implement Harvey’s Gang tours:

• Ortho Clinical Diagnostics
• Lab Cold
• Handelsbanken
• NHSBT / SHOT /BBTS / IBMS
• BGS Reading
• Sir Robert Woodard Academy
• Monkey Wellbeing

• The late (great) Dr Kate Granger MBE.

• Chief Scientific Officer: Dr Sue Hills
• Dr Arvind Nagra
Thank you: in memory of Harvey.

Http://www.harveysGang.com
•https://www.youtube.com/watch?v=myLmrBUx_Il&list=UUl55Xv-Mpzbl1SB9espSlg
•https://www.facebook.com/harveysgang/
•Blog site: http://harveysgang.blogspot.co.uk/
Thank you for your time........
Any questions??????????

Thank you: to get in touch:

Harvey’s Gang
E-mail:  Harveys.Gang@wsht.nhs.uk

Web:  Http://www.harveysGang.com

•  https://www.facebook.com/harveysgang/
•  http://harveysgang.blogspot.co.uk/
•  https://www.justgiving.com/HarveysGang

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