What? Why? Children in Hospital

Evaluation of WWCIH Video Clips at Engage Event Glasgow
December 2015

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Background
The What? Why? Children in Hospital (WWCIH) charity was founded in January 2015 to help families prepare for hospital. The WWCIH charity aims to make video clips with play ideas and information about what will happen in hospital to help reduce anxiety in children. Between August and November 2015 the charity made 7 video clips. The Engage event on 30 November 2015 in the Glasgow Science Centre organised by Specialist Children’s Services, NHS Greater Glasgow and Clyde offered us a great opportunity to evaluate our video clips with children, parents and healthcare professionals.

Engagement with children, parents and healthcare professionals
We showed our video clips and colouring pages to children, parents and healthcare professionals and asked them to provide feedback on the flip chart pages we had put on the wall. We received feedback from 51 children, parents and healthcare professionals.

Feedback from children and young people
We asked children to look at the video and select a happy face, neutral face or sad face sticker based on how the video clips made them feel. All 14 children aged 4-16 years old selected the happy face stickers after watching the videos and told us they liked them. One young person and his mum told us he needed to have an MRI next week and that he was very nervous about this. We showed him and his mum the MRI hospital video and he watched it intently. He said at the end ‘an MRI is not as bad as I thought’. He and his mum both felt it was extremely helpful to see and hear the MRI procedure in a video clip.

This photo shows the feedback on the video clip ‘What happens when my child has an MRI?’
Feedback from parents and healthcare professionals
We showed the video clips to parents of children using Specialist Children’s Services in NHS Greater Glasgow and Clyde and to healthcare professionals. 21 parents and 16 professionals provided feedback as a 1-10 rating (1 not helpful, 4 a bit helpful, 7 helpful and 10 very helpful) and they also gave feedback on sticky notes. The average ratings for the video clips can be seen in table 1. The feedback was extremely positive with all videos rated between 8.6 and 9.8 (very helpful).

<table>
<thead>
<tr>
<th>WWCIH video clip title</th>
<th>Type of video</th>
<th>Average rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>How do I prepare my child for hospital?</td>
<td>Information</td>
<td>9.0</td>
</tr>
<tr>
<td>How do I prepare my child for an MRI?</td>
<td>Pretend play</td>
<td>8.6</td>
</tr>
<tr>
<td>How do I prepare my child for a CT scan?</td>
<td>Pretend play</td>
<td>9.8</td>
</tr>
<tr>
<td>What happens when my child has an MRI?</td>
<td>In hospital</td>
<td>9.5</td>
</tr>
<tr>
<td>What happen when my child has a CT scan?</td>
<td>In hospital</td>
<td>9.0</td>
</tr>
<tr>
<td>How do I prepare my child for a cannula?</td>
<td>Pretend play</td>
<td>9.6</td>
</tr>
<tr>
<td>How do I prepare my child for a general anaesthetic?</td>
<td>Pretend play</td>
<td>9.3</td>
</tr>
</tbody>
</table>

Table 1. Average rating for WWCIH video clips given by 37 parents and healthcare professionals.

Feedback from parents and young people included:
‘This would have helped me to prepare for hospital – really good video’

‘MRI is not as bad as I thought it would be, it was very helpful to see this’

‘Really good to hear the noise of the MRI- to know this is what it will be like’

‘So good to hear it from children! [MRI in hospital video]’

‘My son had a bad experience with a cannula – seeing a video clip before would have helped us both’

‘These video clips are great for children and adults. My sister has Down’s syndrome and I think these video clips would help her and other adults with learning disabilities’

‘Using soft toys is a great idea!’

‘These videos are so creative, they give me ideas of how I could play with my child’
'We love the colouring pages of the giraffe, especially the one with her broken leg and crutches!' 

Feedback from healthcare professionals included:

‘What an excellent idea to make resources for children who need to go to hospital, I think the video clips are excellent’

‘I didn’t know about these resources, we will download the colouring pages from the website and use them with the children visiting our service’

‘As a professional I am used to seeing this – looking at the video I realise how scary this could be’

‘If you don’t know what to expect you can imagine the worst’

‘I am a nurse and I think it is very good that the cannula play video shows a straw – as this is the reality, not a needle left in your hand or arm’

‘All of these video clips are really good. Helps to prepare the patient’