Although there were no significant differences in mortality between OP and controls, OP mortality was high at 25.0% compared to 8.3%. However, the deaths among the OP cohort were not directly related to OP itself. Patients with OP had higher risk of having moderate to severe intraventricular haemorrhage (IVH grades 2–3 by Volpe classification) OR 5.00 (p<0.05) and combined moderate-severe IVH with mortality, OR 5.86, p<0.01.

Conclusions OP is a rare complication among smaller VLBW infants. There was a high incidence of mortality of 25.0%, air leak syndrome and moderate to severe IVH.

British Association for Community Child Health

**THE SEND STAY AND PLAY SUMMER INITIATIVE 2020**

1Ryan Jayesinghe, 2Claire Wicks, 3Asha Winifred. 1Kings College London; 2Consultant Community Paediatrician, Guy’s and St Thomas’; 3NHS South East London Clinical Commissioning Officer

Background On March 11th, 2020, the World Health Organisation confirmed the coronavirus characterisation (SARS-CoV-2) as a pandemic, leading to the UK being plunged into a national lockdown. This changed a nation’s lives and introduced never-before-seen challenges for children, specifically those with special educational needs and disabilities (SEND), their parents and their carers.

Children, parents and carers were struggling to cope in the lockdown. In June 2020, a Parent Forum survey showed that parents and carers, living in Lambeth UK, who did not receive social care short breaks wanted to access safe, outdoor play opportunities for their children with special educational needs and disabilities.

Through discussion with Lambeth parent representatives at the SEND Strategic Joint commissioning and Engagement Board, the following recommendations were made:

- Further stay and play opportunities
- Linking up medical students to provide extra volunteer support

In June 2020, Lambeth Children with Disabilities and Integrated Children’s Commissioning launched a pilot short breaks ‘stay and play’ scheme with three SEND and youth and play adventure playgrounds

Objectives The objective of the SEND ‘stay and play’ scheme, was to provide safe outdoor play opportunities for children with SEND.

*Abstract 345 Table 1  Specific data per site*

<table>
<thead>
<tr>
<th>Site Name</th>
<th>Total Bookings</th>
<th>Total Attendees</th>
<th>Total Volunteers</th>
</tr>
</thead>
<tbody>
<tr>
<td>BOST</td>
<td>56</td>
<td>89</td>
<td>1</td>
</tr>
<tr>
<td>Grove</td>
<td>65</td>
<td>57</td>
<td>2</td>
</tr>
<tr>
<td>High Trees</td>
<td>4</td>
<td>4</td>
<td>0</td>
</tr>
<tr>
<td>Lollard</td>
<td>n/a</td>
<td>n/a</td>
<td>1</td>
</tr>
<tr>
<td>Triangle</td>
<td>n/a</td>
<td>n/a</td>
<td>3</td>
</tr>
<tr>
<td>Kinetika Bloco</td>
<td>n/a</td>
<td>n/a</td>
<td>1</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>125</strong></td>
<td><strong>150</strong></td>
<td><strong>6</strong></td>
</tr>
</tbody>
</table>

Methods The Lambeth SEN Inclusion Fund allocated dedicated funding for one household at a time to attend the ‘stay and play’ sites. A successful pilot scheme resulted in seven site providers signing up to the scheme.

Lambeth’s Designated Medical Officer worked with King’s College London Paediatric Society, to provide medical student volunteers:

- 24 volunteers signed up to the scheme
- 6 assisted the scheme over the three-month scheme period.

Results In total, across three sites for which data was available, 125 bookings were made, and 150 children, parents and carers attended (table 1).

Feedback from parents:

- Feedback from parents was overwhelmingly positive; both they and their children appreciated the scheme’s usefulness and supported its continuation. See examples below:
  - ‘Keep it open because there are no places like this around.’
  - ‘Fun and accepting of Special Needs, Very Safe Play.’
  - ‘My son loves the scheme place. We would love him to keep coming here if this place carries on.’
  - ‘Our volunteer was our shining light!’

Challenges and lessons learnt:

Although the objective was met, areas of improvement were identified. The scheme would benefit with more planning time, enabling safer volunteer recruitment, including inductions and necessary safeguarding training. We suggest six weeks in advance.

Conclusions In summary, Lambeth Children with Disabilities and Integrated Children’s Commissioning Group, with the help of KCL Paediatric Society, successfully launched a ‘stay and play’ scheme for children with special educational needs and disabilities during the nationwide lockdown. The scheme provided a safe space for carers, parents and children, reducing the challenges posed during the ongoing pandemic; improving their mental and physical wellbeing.

Children’s Cancer and Leukaemia Group

**ALPHA-FETOPROTEIN IN CHILDREN AND YOUNG PEOPLE WITH ATAXIA-TELANGIECTASIA**

1Ouliana Panagioti, 2Emily Petley, 3Jo-Fen Liu, 4Shalini Ojha, 5Madhumita Dandapani, 6William Whitehouse. 1Nottingham University Hospitals NHS Trust, Nottingham, UK; 2School of Medicine, University of Nottingham, Nottingham, UK; 3School of Medicine, University of Nottingham, Nottingham, UK; 4Nottingham University Hospitals NHS Trust, Derby, UK; 5School of Medicine, University of Nottingham, Nottingham, UK; 6Paediatric Oncology, Nottingham Children’s Hospital, Nottingham University Hospitals NHS Trust, Nottingham, UK; 6Clinical Genetics, Nottingham Children’s Hospital, Nottingham University Hospitals NHS Trust, Nottingham, UK;

Background Patients with Ataxia-Telangiectasia (A-T) are particularly prone to develop different malignancies. Alpha-fetoprotein (AFP) is a useful tumour marker and is well-known to be raised in A-T.

Objectives We undertook a systematic review of studies reporting AFP in A-T patients and conducted a retrospective review of AFP levels in children and young people attending the