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**“Why does it happen like this?”
Consulting with users and providers prior to an evaluation
of services for children with life-limiting conditions and
their families**



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Keyword:	Palliative Care, Children’s Participation, Family, Health Services Research, Quality of Care
Abstract:	<p>Background: Children with life-limiting conditions and their families have complex needs. Evaluations must consider their views and perspectives to ensure care is relevant, appropriate and acceptable.</p> <p>Aims: We consulted with children, young people, their parents and local professionals to gain a more informed picture of issues affecting them prior to preparing a bid to evaluate services in the area.</p> <p>Design: Multiple methods included focus groups, face-to-face and telephone interviews and participatory activities. Recordings and products from activities were analysed for content to identify areas of relevance and concern.</p> <p>Results: An overarching theme from parents was “Why does it happen like this?” Services did not seem designed to meet their needs. Whilst children and young people expressed ideas related to quality of environment, services and social life, professionals focused on ways of meeting the families’ needs. The theme that linked families’ concerns with those of professionals was ‘assessing individual needs’. Two questions to be addressed by the evaluation are: (1) to what extent are services designed to meet the needs of children and families, and (2) to what extent are children, young people and their families consulted about what they need?</p> <p>Conclusion: Consultations with families and service providers encouraged us to continue their involvement as partners in the evaluation</p>

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INTRODUCTION

This paper reports on consultations with children and young people with life-limiting conditions, their parents, and providers of services. The consultations were undertaken to inform a proposal for research (to become known as “The Big Study”) into the extent to which supportive and palliative care services meet the needs of life-limited children and young people and their families in the West Midlands. Life-limiting conditions are anticipated to result in the death of the child or young person in childhood or as a young adult. The upper age varies with demographic change and service policy, for example, life-expectancy in boys and young men with Duchenne Muscular Dystrophy has increased significantly in the last 20 years (Fraser et al., 2012). Because of limited appropriate adult services, children’s services may continue to provide supportive and palliative care and / or to develop new young people’s services to fill the gap. As long as the young people continued to receive care from children’s services (for example, Community Children’s Nursing Services and Children’s Hospices) they and their families were eligible for inclusion in the consultation described here.

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BACKGROUND

Although there remains considerable debate about the figures (Fraser et al., 2013), it has been estimated that approximately 23,500 children and young people in the UK are living with a life-limiting condition at any one time and on average 16 per 10,000 children under 19 years of age require supportive and palliative care services (ACT, 2009). The Association for Children's Palliative Care (ACT) ¹ has developed a series of integrated multi-agency care pathways to drive forward improvement in the delivery of supportive and palliative care services to infants, children and young people. Such pathways aim to ensure that children and young people are at the centre of service planning and development, and that there is equity and quality of care irrespective of location or diagnosis.

Despite these aspirations, children and young people with palliative care needs, and their families, can still be marginalised (Bluebond-Langner, 1980; Bluebond-Langner, 1989; Carter and Coad, 2009; Frager and Collins, 2006). A recent review of children's palliative care services (Craft and Killen, 2007) showed that there is still inequity of service provision across England and that there are challenges to the sustainability of services. The review highlighted

¹ ACT was a UK umbrella organization for children's palliative care, now part of Together for Short Lives.

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9 that, whilst progress in medicine has led to many of these children living for
10 longer, their lives are still often limited in quality. Care is often required from
11 families over an extended period of time and hence appropriate domiciliary
12 support is increasingly in demand. Consequently, caring for life-limited children
13 and their families has been refocused from hospital care to home care. There is,
14 therefore, a need for better care in the community, for an increased ability of
15 community children's nursing services to provide twenty-four hour support, and
16 for clear workload planning and integrated working (Craft and Killen, 2007;
17 Department of Health, 2004; Department of Health, 2006; Glendinning et al.,
18 2001; Hallett-Hughes et al., 2011; Lewis and Pontin, 2008). Despite attempts to
19 address these issues, some children and families who require end-of-life care
20 are still unable to access the *right care at the right time* (ACT, 2010).
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Involvement of children, young people and families in service development and evaluation

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41 Over the last decade, patient and public involvement (PPI) in health and social
42 care has grown nationally and internationally (Farrell, 1999; Staniszewska,
43 2009; World Health Organization, 2007). In the UK there have been two linked
44 but distinct areas of activity; PPI in health and social care services and PPI in
45 health and social care research (Brett et al., 2012). The latter is essential for
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9 enhancing the quality, relevance and acceptability of research (Staley, 2009).

10 The degree of PPI in research can vary from consultative forms of engagement,
11 to more collaborative forms and to user-controlled research in which service
12 users take the lead in a study (Morrow et al., 2010; INVOLVE, 2012).
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19 Whilst PPI in health and social care research has progressed markedly in the
20 last decade, the evidence base underpinning it remains incomplete and often
21 lacks coherence (Crawford et al., 2003; Staniszewska et al., 2008). Reporting is
22 scarce and sparse, making it difficult to evaluate the quality of user involvement.
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28 Work is currently underway to address these issues (Staniszewska et al., 2011).
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There are now several published examples of consultation with children and
young people with life-limiting conditions around their perceptions of services
and the choices they are offered and make. In relation to PPI in children's
palliative care research, although there are examples of consultations with
parents (Malcolm et al., 2009; Edwards et al., 2011) and with health
professionals (Steele et al., 2008) around priority setting for research, the
involvement of the children and young people themselves is less frequently
reported. The James Lind Alliance² is furthering the involvement of young

² <http://www.lindalliance.org/ChildhoodDisabilityPSP.asp>.

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9 people in setting priorities for research in its association with the British
10 Academy of Childhood Disability.
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15 Children with life-limiting conditions and their families have complex needs that
16 require a range of skills and services in order to be met. Support is often
17 required from a number of organisations within health care, social care,
18 education and the voluntary sector. Most care, however, is still provided at
19 home by parents (Carter and Coad, 2009; Department of Health, 2008; Hannan
20 and Gibson, 2005; McIntosh and Runciman, 2008; Olsen and Maslin-Prothero,
21 2001). Due to the complex needs of these children and young people, it is
22 essential that their views, along with those of their families, are embedded into
23 service design and provision to ensure that services are relevant and
24 appropriate. Review of services needs to be ongoing, to ensure that families are
25 receiving the care and support that they need (Craft and Killen, 2007).
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42 The consultation presented in this study was based upon the former government's
43 strategy for children's palliative care: 'Better Care: Better Lives' (Department of Health,
44 2008). This strategy called for the development of strong commissioning networks and
45 a better understanding of local population needs in order for local commissioners to be
46 able to develop more responsive and more sustainable services.
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Why does it happen like this?

The West Midlands region provided the focus for this consultation and for the proposed Big Study. This region is large (equal to approximately one sixth of England), has strong children's palliative care networks, a variety of types of services and diverse ethnic communities. In collaboration with academic partners, ACT was successful in applying to the Big Lottery Research Programme for a Development Grant to enable preparation of a full bid for evaluation of services. The work proposed for the Development Grant included consultations with children, young people, parents and service providers.

AIMS

The aims of the consultation were to:

1. Identify the important issues affecting families and providers of services in the area.
2. Draw upon these issues in developing the bid for The Big Study.
3. Identify organizations and individuals who might be interested in collaborating in the Big Study and those who might join Research Advisory Groups.

METHODS

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9 The consultation for this study was based upon the Oliver et al (2008) definition
10 of user involvement, terms being 'consultation' (seeking the views of users);
11 'collaboration' (more active, on-going partnership), and 'user-controlled
12 research' (user leading the research). INVOLVE (2012) has similar categories.
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19 It was intended for the consultations to engage widely with both users and
20 providers of services for children with palliative care needs and their families,
21 and for the consultations to be accessible to and appropriate for those with
22 particular needs and vulnerabilities. Multiple methods of engagement were
23 undertaken, including focus groups, individual interviews (either face-to-face or
24 by telephone) and participatory activities for parents and children (Carter et al.,
25 2002; Children, 2001; Coad et al., 2009; Rollins, 2005). As much as possible,
26 the settings for the consultations were made interesting and comfortable. (As
27 seen later, more preparation in one of the settings was required than we had
28 anticipated). The level of PPI at this stage was predominantly 'consultation'
29 (asking for views) (Oliver et al., 2008), firstly, to use findings from the
30 consultation to develop the main research bid, and, secondly, to develop
31 collaborative relationships with the children, young people, families and service
32 providers to enable us to work in partnership in the Big Study.
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Ethics

The National Research Ethics Service (NRES) and Chair of the local Research Ethics Review Committee agreed that the proposed activities should be considered to be consultation and good practice prior to the development of the research proposal, rather than research itself, reflecting the INVOLVE and NRES position on PPI in research (INVOLVE, 2012; Staniszewska, 2009). Consequently, NHS ethics approval was not needed for this preliminary work. However, the proposed methods for the consultation were approved by the Faculty Ethics Committee at the lead author's university. Additionally, all researchers involved in this consultation had a recent enhanced Criminal Records Bureau clearance.

Prior to commencing consultations, participants were invited to sign a consent form to permit discussions to be recorded. Participants were assured that anything they said would be anonymised in any reports or other documents. Participants who preferred not to be recorded were given the option to talk individually to a researcher, with only written notes being taken. Participants were offered travel expenses.

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9 As much was done as possible to ensure that the consultations with service
10 users were fair and equitable. This included attempting to engage with people
11 from ethnic minority communities, with those who spoke little or no English and
12 with children with disabilities. Many children with life-limiting conditions have
13 learning and / or communication difficulties and it was considered important not
14 to exclude these children from the consultations. Members of the project team
15 have considerable experience of engaging children with disabilities in
16 consultations about issues that are important to them and using conversation
17 and arts-based techniques to elicit their views (Brown and Warr, 2007; Coad et
18 al., 2009).
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33 It was important for local stakeholders (commissioners, service providers and
34 families) to be kept informed about the consultation project and the anticipated
35 Big Study. It was envisaged that professionals might have some uncertainty and
36 anxiety about the research. It was our aim to set their minds at rest so they
37 would be more prepared to be involved and help us to make contact with
38 families.
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Design of consultations

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9 Consultation and involvement of users early in the preparation and development
10 of a research proposal provides a key opportunity for informing and influencing
11 study aims, methodology and outcomes and, therefore, the relevance and
12 impact of the research (Staniszewska et al., 2007). Three different types of
13 consultation were held: 1. individual and / or group interviews with parents and
14 service providers; 2. group interviews with children at school, and 3. a focus
15 group with service professionals. Participants were asked to address the
16 questions in Box 1. In addition children could also help to 'design a study logo'
17 and 'give a name to the study'.
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| 31 1. What questions would you like us to ask in the research?
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33 2. What is important to you.... in the services that families receive?
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35 3. What would you like to change in services if you were able to?
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37 4. What name and logo would you most like to see for the study?
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42 **Box 1. Questions discussed by the children, young people, parents and**
43 **professionals at all events.**
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49 1. *Individual and / or group interviews with parents and service providers*
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Letters of invitation and information sheets were sent to parents known to ACT living in the West Midlands area. In addition, service providers were informed of the event and invited to attend, and were also asked to make families known to their services aware of the consultation.

a) Open day

An Open Day was held at a Sea-Life aquarium in Birmingham, West Midlands. The event was open to children, young people and their families and also for professionals who wished to attend. Activities were aimed at engaging participants in either group or individual discussions with researchers about services in the area. Refreshments were provided and participants were able to come and go throughout the day at their leisure.



Figure 1. Part of research team ready for action (all pictured with permission).

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b) Individual telephone interviews.

Individual telephone interviews were also offered to families and service providers if they were either unable to attend the group activities or they preferred to talk alone with only the researcher listening.

2. Consultation with children at school

In addition to the event at the aquarium, an event was arranged at a local school for children with special needs, in which children and young people could take part in group activities with their peers - a situation in which they might have more confidence in relaying their views. Parents and young people at the school were invited by the head teacher, on behalf of the research team, to engage through conversation and art-based activities. Whilst most of the children and young people did have a life-limiting condition, the head teacher did not feel it appropriate to only invite those with life-limiting conditions so their confidentiality could be maintained. The young people were divided into two groups, with a researcher in each to facilitate activities. A third researcher moved between the tables, taking notes and providing individual help to young people who had more physical difficulty in participating. The children and young people discussed a number of questions, which are shown in box 1. The

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9 products from their discussions were notes on 'post-it notes' and postcards that
10 were later grouped under inductively formed thematic categories by the
11 researchers.
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3. *Focus group for service professionals*

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18 Professionals from the West Midlands Paediatric Palliative Care Network were
19 invited via email and word of mouth to take part in a focus group held at the
20 head-quarters of one of the children's hospices which often hosted Network
21 meetings. The majority of the service providers were represented on this
22 Network. The focus group method was chosen as a means of both informing
23 professionals of the proposed research bid and gaining their interest and
24 participation. The aim of the focus group was to seek the views of the health
25 care professionals regarding which issues were relevant to the local area and
26 regarding what they deemed to be questions of importance that the research
27 might explore. Additionally, the group was asked for their advice on methods to
28 engage service users and disseminate findings. Members of the group were
29 invited to be part of a Professional Advisory Group supporting the development
30 and conduct of the Big Study.
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Data analysis

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All participants gave permission for interviews and groups to be digitally recorded. Recordings were not transcribed but notes made on the content. These notes, together with the data and notes made at the time of the activities, were analysed thematically with a view to drawing from them information that would guide the goals and design of the Big Study. The researchers compared analyses and discussed any areas in which there were differences in understanding so that consensus was achieved in deciding upon the goals and design of The Big Study.

FINDINGS

Overall, participants did not articulate research questions but focussed on discussing, reflecting and recounting their experiences.

1. Findings from the Open Day interviews

We do not know how many families were ultimately invited or otherwise heard about the Open Day. Bad weather and queues at the main entrance could have deterred many. Ultimately, only one family and one professional attended the Open Day. Although the affected child was not able to participate due to profound disability, both parents, who were from a minority ethnic background, and the child's employed carer were interviewed, sometimes as a group and

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9 sometimes separately. A toddler sibling played alongside. Another parent who
10 could not attend the Open Day was interviewed over the phone.
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15 Although only two families participated, the data gathered from the parents'
16 interviews was insightful and valuable. Three main themes arose from the
17 interviews. Firstly, the parents felt that they had had to *fight for and justify their*
18 *children's and their own needs*. Secondly, the parents expressed *fear of loss of*
19 *services* resulting from changes in their own circumstance, changes in local
20 policies or reduction in service funding. Finally, it was felt that *decisions seemed*
21 *to be made beyond and outside of their understanding and participation*,
22 encapsulated by a mother's statement "*I don't know why it happens like this?*"
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33 Similar experiences were described in a previous study (Hunt et al., 2003).
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35 A recent Department of Health White Paper (Department of Health, 2010)
36 suggests that patients will get more choice and control. This should be
37 underpinned by an information revolution, enabling services to be more
38 responsive to patients and to be designed around them, the principle being "no
39 decisions about me without me". This did not appear to have been the
40 experience of the families who were consulted in either this study or, for the
41 most part, in the previous study (Hunt et al., 2003).
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2. Findings from the consultation with children in school

Six boys and one girl (aged from 13 to 18 years) took part in the school activities. All but one of the young people had physical disabilities, including five who were wheelchair users. Discussions about issues that were important to the young people ensued, and in analysing the data three key themes arose: 'quality of environment', 'quality of services' and 'quality of life'. These three themes will now be discussed in more detail.

Theme 1: Quality of environment

As also reported by Coyne and Kirwan (2012) and Lambert et al., (2013), children and young people demonstrated an interest in the quality of hospital environments. In their discussions the young people compared two local hospitals of which most of them had experience, with one being favoured over the other because it appeared to be (and in fact had been (Coad and Coad, 2008) designed with children and young people in mind. "The building is modern – it is clean; well run". Staff members at this hospital were also praised - "I like the doctors at the [place of hospital]. The nurses are friendly and I like the adolescent ward. It is nice".

The children and young people also spoke of their school environment, arguing for keeping and refurbishing their current school rather than, as was planned, it

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9 being replaced in a different area of town. - "My two problems with the school
10 are it needs decorating in the rooms and the school meals look like they are
11 over cooked – not the cook's fault". Another says "I would like the school
12 decorated and have nice new flooring". "I would wish for our school not being
13 knocked down".
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Theme 2: Quality of services

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22 Children and young people were appreciative of some services, for example the
23 school services and careers service, saying for instance - "The teachers are
24 world class". "My school transport is always on time". "The Connexions Adviser,
25 [name], she is helping us with our future and she decides which college we
26 would like to go to". However, they also identified areas with which they were
27 less content, for example the council transport service, - saying "My main
28 problem with the Council is their transport service. My driver and escort don't
29 talk to anyone. It looks like it was cobbled together at the last minute".
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44 The local Accident & Emergency services were criticized, especially for long
45 waiting times. "The waiting isn't very good (at hospital)...you probably wait for 4
46 hours in A&E. I wasn't very happy about that...". Additionally, the children and
47 young people experienced repeated cancellations of admissions for surgery,
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9 one young person saying “It (hospital) keeps cancelling (my operation) – 4
10 times. Not enough beds at [place of hospital]”. Children and young people
11 wrote of the lack of available carers to support their parents, one saying
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13 “Mum and dad do all the care. No carers to help. Mum has a bad back. Dad
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15 lifts”.

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22 During the school event a discussion ensued about wheelchairs, with
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24 enthusiasm expressed for one participant’s new electric wheelchair. However,
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26 the participants also alluded to a lack of foresight and anticipation by some
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28 providers in relation to wheelchairs being outgrown. It is a frequent criticism that
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30 providers can be slow to respond to predictable changes such as the growth in
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32 height of a child or young person (Hunt et al., 2003).
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Theme 3: Quality of life

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39 The theme of ‘quality of life’ appeared to be centred on living as ‘normal’ and
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41 independent a life as possible, with young people saying, for instance “My
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43 dream is to walk and run again”. “I would like to walk. My family would like that”.
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46 “I would love to be independent and to go out by myself”.
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9 Additionally, being able to spend time with school friends during school
10 holidays and spending time with family during days out seemed particularly
11 important.
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17 However, quality of life could be compromised when children and young people
18 felt that they were being picked on or stared at. Children and young people
19 appear particularly vulnerable to bullying or unwanted attention.
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24 “People stare at me.”

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26 “People have picked on me in the past”.

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28 “People ask me why I can’t walk now. I say ‘leave me alone’”.

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31 “I would wish for [...] all bullying stopped everywhere”.
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35 A name for the Big Study “*About UZ and U2*” (translated as “About Us and You
36 too) suggested by one of the young people (and to become the heading for the
37 children’s and young people’s involvement in the Big Study), perhaps sums up
38 the immense importance to the young people of the interactions between them
39 and their physical and social worlds, and emphasizing that policy needs to
40 promote children’s and young people’s well being both in the short-term and
41 long-term (Carter 2012; Children’s Society 2012).
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3. Findings from focus group for service professionals

Ten healthcare professionals participated in the focus group, including paediatricians, a children's hospice representative and representatives from three community children's nursing teams. Four key themes emerged from the focus group data analysis: *meeting the needs of children and their families*; *variation in needs and locations*; *collaborating to meet needs*, and *networking to sustain services*. These themes will now be explored in more detail.

Theme 1: Meeting the needs of children and their families

It emerged that, whilst most members felt that they and their services were driven by a desire to meet the needs of children and families, in practice not all care was led by this need. It was noted for instance, that as a child's condition deteriorated it became more difficult to meet their increasing needs. For instance, as children became sicker and care more complex they tend to be offered less short-break opportunities by statutory services.

Participants also believed that children and young people requiring palliative care tend to be nowadays more dependent than in previous decades, for example there now appears to be a larger number of children who require

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invasive technology such as tracheostomy and ventilation to maintain their lives.

Caring for such children and meeting the needs of their families is both demanding and complex.

Theme 2: Needs and locations vary

It was apparent that tensions existed between the strongly felt desire of group members to provide services that meet the needs of families and, in some areas, their capacity to do so. For example, the capacity to provide short breaks for children or to care for children in their own home at the end of life can be limited. For several of the localities it was felt that adequate end-of-life care is only possible through the good will of nurses who provide services outside of and additional to their usual working hours.

An additional difficulty acknowledged was the significant variation in needs between families and over time, creating a requirement for a variety and range of services. Needs were also deemed to vary according to locality, as a result of the substantial differences between the rural and urban nature of different localities across the West Midlands. However, despite the variation, there was perceived to be a strategic drive to develop similar policies for practice across

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different localities, facilitated by the Networks. There appeared some resistance to this from representatives of more outlying services.

Theme 3: Collaborating to meet needs

It was suggested that there are some needs that may be better met on a regional rather than a local basis, For example, the regional Children's Hospice provides short breaks for children, and is deemed to be important by participants in helping local services to meet the needs of children and families. It was recognized that without support from voluntary sector organizations, such as the Children's Hospice, the statutory sector organizations would be severely compromised.

Theme 4: Networking to sustain services

The focus group was held at a time when the then Strategic Health Authority (SHA) ³ had withdrawn clerical support and funding for the regional Paediatric Palliative Care Network. Networks such as the regional Paediatric Palliative Care Network were considered to be important facilitators for developing strategies to meet family needs, for sustaining services and for advocacy for

³ In April 2013, SHAs were replaced by clinical commissioning groups (CCGs) and the NHS Trust Development Authority.

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9 voluntary sector services in their dialogue with local PCTs about
10 commissioning.
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15 It was noted, that the professional group, similarly to the parents and young
16 people, did not readily suggest research questions but presented issues or
17 problems in need of solutions.
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Other issues for forthcoming research

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24 An interview with an individual healthcare professional yielded some further key
25 issues to explore in the forthcoming research study. Firstly, *'who leads?'* was
26 thought to be a key theme to explore. Secondly, *communication* was
27 considered a key area, particularly in relation to the transition of young people
28 from children's to adult services. Lastly, the *assessment of children's and*
29 *family's needs* was deemed important to address, particularly as a recent 'gap
30 analysis' conducted by the Network has demonstrated areas of excellent
31 practice but also areas of concern such as the failure to establish the Common
32 Assessment Framework (DfES, 2004).
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DISCUSSION

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An overarching theme from the three consultation activities was 'quality': service providers wanted to provide quality services and families wanted and needed to receive quality services. In addition to lack of resources, lack of information and consultation can also lead to the children's and families' needs not being met. 'Individual assessment of need' could be the link between the quality service that the professionals seek to provide and the quality of service and quality of lives that parents, children and young people seek to receive. Quality in this context appears in keeping with its description in the Department of Health (2009) document "Putting Patients at the Heart of Care" - *"Quality means becoming truly responsive to what patients, local communities and staff want and putting them at the heart of what we do"* (Department of Health, 2009: 8)

The consultation process provided the research team with an enhanced understanding of the geographical territory in which they might work as well as the population with whom they might work. In addition, there were two research questions raised by this consultation:

- 1) To what extent are services designed and positioned to meet the needs of the children and young people?
- 2) To what extent are children, young people and their families consulted about what they need and want?

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11 In relation to Oliver et al (2008) categories of service user involvement, the
12 consultations activities described have been classed as 'consultation', because
13 the research questions which emerged were constructed by researchers based
14 upon the issues that arose from consultations with participants, rather than
15 being constructed by the participants themselves (Lloyd et al., 1996). That is,
16 the shaping of the Big Study tended to come from the analysis of the data rather
17 than direct feedback from the participants due to challenges in translating areas
18 of concern in the field in to research questions. Further research might examine
19 this more fully. However, the development of research questions and priorities
20 needs to become more inclusive and transparent in the future, reflecting, for
21 instance, methods advocated by the James Lind Alliance (2009).
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37 It is often difficult to determine when consultation efforts have been sufficient
38 (Dickert and Sugarman, 2005), and currently consultations have only been
39 undertaken with a small number of those who provide services and with an
40 even smaller number of those who receive them. It is important to consult with a
41 whole group, which in this case is not only those who receive services but also
42 those who might for any reason be excluded from or currently not accessing
43 them (Bewley and Glendinning, 1994; Lloyd et al., 1996). The Big Study (named
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9 thus in relation to the smaller Consultation) would strive to reach 'harder to
10 reach' and marginalized populations (Cavet and Sloper, 2004; Coe et al., 2008;
11 Curtis et al., 2004) attempting to include those families who were not identified
12 as service users. Finding ways of doing this, however, remain challenging. It
13 was anticipated that a significant proportion of children with life-limiting
14 conditions would be from minority ethnic communities (Devereux et al., 2004).
15 Greater emphasis and resources would be needed in the Big Study to include
16 non-English speaking parents so that their needs could be heard and recorded
17 (Gatrad et al., 2003; Worth et al., 2009). Additionally, as much as possible
18 would be done to include and enable children with communication impairments
19 to participate in the study (Watson et al., 2007).
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35 In The Big Study, now completed (Hunt et al., 2013), the research team
36 continued to be guided by service users and providers throughout. Consultation
37 continued through feedback – between the research team and three advisory
38 groups (consisting of parents, children / young people, and professionals).
39 Members of the advisory groups were regarded as partners in the research and
40 as important contributors to the study.
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CONCLUSION

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9 A series of consultations was undertaken in preparation for the research
10 proposal and bid for funding. These consultations proved extremely helpful in
11 shaping the research questions and research design. It was clear that the Big
12 Study needed to consider geographical and economic aspects of service
13 provision, in addition to individual experiences for its results to be transferable
14 to other regions. It was also important for researchers to gain an understanding
15 of the formal and informal professional networks of service providers, in order
16 for the study to provide theoretical insights that can inform provision both in the
17 West Midlands and elsewhere. Overall, it was important to build closer links
18 with family users so that their experience, contribution and collaboration would
19 underpin the Big Study.
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CONFLICT OF INTEREST STATEMENT: None

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