Bridging the Gap:
Transition from Children’s to
Adult Palliative Care

FINAL REPORT

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Foreword

As a young person with life-limited conditions I highly value the research project that has been done. It is highly important to recognise our needs as young adults, who will still have a shorter than normal life span but have, thanks to medical advances, survived our childhoods and now have to go through transition and lose the relationships with paediatric staff that some of us have had all our lives.

There are many issues when you reach eighteen and still need respite care. There are no facilities that are suitable for young adults with very different medical conditions, who have the capability to say yes they want to do a certain thing or not, even if a young adult is non-verbal, they shouldn’t be stuck in a bed all day, whatever our conditions we deserve the same level of respite care that we have as a child.

There have been projects like this done before, and although they address what’s wrong with the system, unfortunately there isn’t any action taken to move things forward.

When I had my transition to adult healthcare, mostly it was smooth, but when I was admitted to an adult ward, I was felt alone, frightened and the staff didn’t know how to care for me. When I am poorly, I have high care needs, on the ward the staff seemed too busy to be able to help, and although they always did do their best they didn’t have enough staff to cope with people like me.

Our conditions are complex, and for most of us always changing, a new medicine, a new symptom and another test the doctors want to do, and there is no emotional support available for us to talk about our conditions, without it being our family, which is hard to do because you don’t want to upset them.

To summarise, I’m very grateful and happy to see this project being done, we need people to know about our needs and understand us. I hope my writing has given you a little insight to what my feelings about transition and respite care are.

Emma Roberts
Aged 18
Key Findings from the Bridging the Gap Project...

Introduction

With an increasing number of young people surviving with life-limiting or life-threatening conditions into adulthood, understanding their palliative care needs during transition and into adult services is paramount.

‘While the entire course of some diseases occurs within childhood, others may persist into adulthood, and the need for palliative care may range from days to years or even decades.’

Watterson & Hain, 2003
How does children’s palliative care currently differ from adult palliative care?

Palliative care for children can combine active treatment with palliative management and the holistic family centred model is different to that of adult palliative care.

‘Palliative care for children and young people with life-limiting conditions is an active and total approach to care, from the point of diagnosis or recognition, embracing physical, emotional, social and spiritual elements through to death and beyond. It focuses on enhancement of quality of life for the child/young person and support for the family and includes the management of distressing symptoms, provision of short breaks and care through death and bereavement’.

(ACF now Together for Short Lives, 2011)

The four groups of children and young people likely to have holistic palliative care needs can be found in Box 1.

Box 1. Categories of Life-Threatening and Life-Limiting Conditions

<table>
<thead>
<tr>
<th>Category 1: Life-threatening conditions for which curative treatment may be feasible but can fail. Access to palliative care services may be necessary when treatment fails or during an acute crisis, irrespective of the duration of threat to life. On reaching long-term remission or following successful curative treatment there is no longer a need for palliative care services.</th>
<th>Examples: Cancer, irreversible organ failures of heart, liver, kidney.</th>
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<tbody>
<tr>
<td>Category 2: Conditions where premature death is inevitable. There may be long periods of intensive treatment aimed at prolonging life and allowing participation in normal activities.</td>
<td>Examples: Cystic fibrosis, Duchenne muscular dystrophy.</td>
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<td>Category 3: Progressive conditions without curative treatment options. Treatment is exclusively palliative and may commonly extend over many years.</td>
<td>Examples: Batten disease, mucopolysaccharidoses.</td>
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<td>Category 4: Irreversible but non-progressive conditions causing severe disability, leading to susceptibility to health complications and likelihood of premature death.</td>
<td>Examples: Severe cerebral palsy, multiple disabilities such as following brain or spinal cord injury, complex health care needs and a high risk of an unpredictable life-threatening event or episode.</td>
</tr>
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</table>

(Together for Short Lives, February 2013)
In contrast, historically, adult palliative care service models have provided care to individuals with foreseeable terminal care needs, often with cancer and requiring symptom relief and psychological support towards the end of life (Clark & Seymour, 1999).

How does the Bridging the Gap project ‘fit’ with other projects on ‘Transition’ funded by Together for Short Lives?

ACT (now Together for Short Lives) published the report ‘Palliative Care for Young People, aged 13-24 in 2001 and a Palliative Care Transition Pathway in 2007 (Thornes 2001, ACT 2007). The Bridging the Gap project builds on this important work.

Together for Short Lives also previously funded a review of transition guidance and care pathways to adult services for children and young people with palliative care needs (Doug et al 2011). Findings from the review showed that:

- The ‘key worker’ was considered to be a core component of successful transition.
- There was an important gap as transition guidance and care pathways did not address ‘palliative care’ as an overall concept.

The Bridging the Gap project was funded to look specifically at addressing this important gap. The primary purpose was to identify and make explicit palliative care elements and needs that current transition guidance do not pay sufficient attention to.

Once we had identified the core palliative care elements, we then wanted to develop the Care Coordination Cymru key worker role description to incorporate key elements of palliative care.

Finally, to fill the gap we produced a person-centred palliative care planning tool and guidance that covers the specific palliative care elements that are most frequently missed or not adequately addressed by current guidance during and after
transition. The tool and guidance can be used with existing transition planning tools for young people with complex needs.

The next step after the Bridging the Gap project has finished is to incorporate learning into the next edition of the Together for Short Lives Transition Care Pathway.

The palliative care focus of the Bridging the Gap project adds additional palliative care-specific information to complement the ‘Supporting health transitions for young people with life-limiting conditions: researching evidence of positive practice (STEPP project)’. The STEPP project looked specifically at what was working well in health settings for young people with life-limiting conditions, some of whom have palliative care needs. The report provides examples of best practice, and a guide for practitioners to improve the experience for young people (STEPP Project Research Briefing, 2013).

The Bridging the Gap report is timely in that in January 2014 the Executive Board of the World Health Organization (WHO) adopted a historic stand-alone resolution that calls for the strengthening of palliative care as a component of integrated treatment within the continuum of care.

(Together for Short Lives, 24th January 2014)
The Bridging the Gap Project

We did 8 things:

1. We created a composite palliative care model for young people and young adults with life-limiting and life-threatening conditions showing the core elements that should be provided by services during transition to adult services and once in adult provision.

2. Reviewed current transition plans and care pathways and identified the gaps. We then developed a symptom wheel as an aide memoire to raise awareness of possible symptoms that young people may experience and need proactive support to manage.

3. Looked to see what key policy and guidance said about palliative care during transition.

4. Developed ‘with’ and ‘without’ key working coordination models to show how and why key working appears to be a critical factor in a successful multi-agency transition.

5. Listened to young people, family members and practitioners to establish their perceptions of young people’s palliative care needs during transition.

6. Used all of the work undertaken thus far and through a process of consultation with young people, parents and multi-disciplinary practitioners and hospice partners, we expanded the key working role to include the missing elements of palliative care.

7. Developed person-centred care planning tools and ‘how to’ guidance that draw attention to specific palliative care elements that are frequently lost or inadequately addressed during and following transition.

8. Finally, we made a film to show how important getting transition right is to young people, families and professionals.
Creating a composite palliative care model for young people and young adults with life-limiting and life-threatening conditions

What we did:
We asked experts and used key children’s and adult palliative care books, documents and guidelines to develop a composite model showing core palliative care elements for young people and young adults with life-limiting and life-threatening illnesses. The model was refined through consultation with young people, parents and practitioners (including doctors and nurses).

What we found:
The core elements of palliative care were drawn together and are shown in Figure 1.

Figure 1: Composite Model Showing Core Elements of Continuous Holistic Palliative Care During and After Transition from Children’s to Adult Services for Young People with Life-Limiting and Life-Threatening conditions.

<table>
<thead>
<tr>
<th></th>
<th>Continuity of health promotion¹, active treatment and holistic palliative care from diagnosis onwards through transition and into adulthood.</th>
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<tbody>
<tr>
<td>2</td>
<td>Continuity of pain and symptom management to ensure that pain and discomfort and other adverse symptoms are kept under control.</td>
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<td>3</td>
<td>Continuity of skilled communication and joint decision making inclusive of young people/young adults and their families and carers. Timely and developmentally appropriate and dynamic assessment of mental capacity of young people and young adults in complex decision making.</td>
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<tr>
<td>4</td>
<td>Continuity of family-centred care and person-centred support inclusive of the entire family, including siblings of the young person/young adult.</td>
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<td>5</td>
<td>Continuity of key working as a core component of family and person centred palliative care for a young person/young adult; helping to negotiate the multiple services that a young person/young adult and their family may need access to.</td>
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<td>6</td>
<td>Continuity of condition-specific care planning/care pathways that refer to the purposive and supportive planning with a young person/young adult for the delivery of their care needs both now and in to the future and through transition to adulthood and beyond.</td>
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<tr>
<td>7</td>
<td>Continuity of advance care, transition and post transition planning to ensure that young people/young adults and their families receive equitable access to the holistic support and care they need in a timely manner.</td>
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<td>8</td>
<td>Continuity of multi-agency care to ensure that the young person/young adult is placed at the centre of what can be a complex care system including GP, local hospital, community nursing team, hospice, social services, school</td>
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and higher education, employment and housing services.

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<tr>
<th>Page</th>
<th>Statement</th>
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<tr>
<td>9</td>
<td><strong>Continuity of psychological support</strong> for both the young person/young adult and for the family.</td>
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<td>10</td>
<td><strong>Continuity of short breaks/respite care</strong> for the benefit of the young person/young adult and the family.</td>
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<td>11</td>
<td><strong>Continuity of end of life care planning</strong> including provision for the young person/young adult to die in their own home, if this is their choice.</td>
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<tr>
<td>12</td>
<td><strong>Continuity of bereavement support</strong> for the family during the young person/young adult’s illness and following their death.</td>
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1 The concept of health promotion as a function of palliative care is derived from the work of Virginia Bennett (2014)- PhD student at Bangor University supervised by Jane Noyes and Richard Hain.

Creating a symptom wheel as an aide memoire so that symptom management is recognised throughout transition and beyond

The complex and diverse range of medical symptoms and the importance of symptom management was identified as a key element of palliative care across a range of conditions. Although transition care pathways mention symptom management, it is up to professionals and key workers to ensure that sufficient attention is paid to symptoms and to anticipate future potential symptom management needs. Parents, young people and professionals all said that continuity of symptom management between children’s and adult services was challenging. There is also inconsistent mention of symptoms in policy and guidance (see Figure 3).

To ensure that common symptoms and symptom management do not fall through the gap during transition to adult services and beyond, we made a ‘**wheel of symptoms**’ as an aide memoire to help healthcare professionals recognise, plan and palliate symptoms during and after transition to adult services (see Figure. 2).

Key workers who are not healthcare professionals are not expected to develop healthcare plans to manage symptoms but will need knowledge of anticipated individual future healthcare needs in order to think ahead. Key workers who are not healthcare professionals may find the symptom wheel helpful when thinking ahead and anticipating signposting young people to the appropriate people and services to manage their symptoms proactively and effectively.
Figure 2: Symptom Wheel
The Policy and Guidance Review

What we did:

- We searched for and reviewed key child and adult policies, guidelines and documents relevant to the care of young people with palliative care needs.

- From these documents we identified how palliative care needs were perceived and what the intentions were towards providing care for young people in transition with palliative care needs.

- The main elements of palliative care in the model (Figure 1) and symptoms from the symptom wheel (Figure 2) were then mapped onto policies and guidelines to see if palliative care needs were featured (see figure 3).

- This allowed us to identify key gaps in policy and guidance and whether or not young-person specific palliative care needs are firmly rooted in existing guidelines when entering adult palliative care services.

- Gaining a better understanding of how the key worker is intended to work enabled us to develop 'with' and 'without' key worker coordination models to show how and why key workers appear to be a critical success factor.
What we found:

Mention of palliative care in policy and guidance

Young people age 14-25 years are infrequently recognised as a distinct and separate group from younger children or older adults within palliative care.

The core elements of palliative care relevant to young people and young adults, whilst not absent, were not consistently mentioned or related to young people or to transition (See Figure 3).

There is also a lack of guidance on identifying and planning for individual palliative care needs that are important to specific young people and their families.

Irrespective of whether the young person has or is likely to have palliative care needs, there is also an absence of guidance on how to support young people and their families through transition and in adult services.
Figure 3: Table showing prominence of palliative care concepts in policy and guidance

<table>
<thead>
<tr>
<th>Policy/Guidance/Document</th>
<th>Active &amp; Palliative Treatment</th>
<th>Symptom Management</th>
<th>Advanced Care Planning</th>
<th>Multi Agency Care</th>
<th>Psychological Support</th>
<th>Short Breaks/Respite</th>
<th>End of Life Care</th>
<th>Bereavement Support</th>
<th>Skilled Communication</th>
<th>Family Centred Care</th>
<th>Key Working/Care Coordination</th>
<th>Care pathway/planning</th>
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<td>NHS Wales Continuing NHS Healthcare (April 2011)</td>
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<td>DH (2006) NSF Transition Getting it Right</td>
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<td>DH (2008) Transition Moving on Well</td>
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<td>DH (July 2009) NHS Continuing Healthcare checklist</td>
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<td>DH (2010) NSF Children’s Continuing Care Framework</td>
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<td>Halton Multi-Agency Transition Strategy</td>
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<td>RCN (2004) Adolescent Transition; guidance for nursing staff. RCN</td>
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<td>RCN(2011) Health care service standards</td>
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<td>Royal College of Physicians (2008) Think transition</td>
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<td>Welsh Assembly Government (2008) All Wales Universal Standards</td>
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**Key:**
- No reference or very brief/underdeveloped reference is made to this element of palliative care
- Some reference is made to this aspect of palliative care
- Is a clearly featured concept/aspects of care within policy/guideline
<table>
<thead>
<tr>
<th>PALLIATIVE CARE</th>
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<tbody>
<tr>
<td>Wright, K (2011) Transition from children’s to adult services</td>
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<td>ACT Transition Care Pathway (April 2007)</td>
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<td>Berkshire Adult Palliative Care Guidelines, (November 2012).</td>
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<td>Commissioning Guidance for Specialist Palliative Care: December 2012.</td>
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<td>NICE Clinical Guideline 140 (May 2012)</td>
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<td>Royal College of Nursing (2012) Competencies children’s palliative care</td>
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<td>Royal College of Physicians and British Society of Gastroenterology (2010).</td>
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<td>Thornes, R (2001) Palliative Care for Young People aged 13-24</td>
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<td>W. Midlands Quality Review Service (2012) Quality standards children’s palliative care</td>
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<td>World Health Organisation (June 2004) Palliative care symptom management</td>
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<td>World Health Organisation (June 2008) Essential medicines list for children</td>
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<th>CONDITION SPECIFIC</th>
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<td>Foster, C (2010) Transition and HIV</td>
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<tr>
<td>National Standards for Teenagers and Young Adults with Cancer (June 2011)</td>
<td></td>
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<tr>
<td>NICE (2005) Guidance on Cancer Services</td>
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<tr>
<td>NICE Clinical Guideline 137 (2012) The epilepsies</td>
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<tr>
<td>Taylor &amp; Shippey (January 2013), Transition of paediatric respiratory patients</td>
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<td>Yorkshire Cancer Network (2012), Symptom management</td>
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</table>
The key worker and key working

The role and function of a key worker is clearly stated in policy. The young person and their family may have a key worker from any of the agencies that they are in contact with. Some agencies provide a designated key worker, whilst others combine the key worker function with other professional roles. For young people with a life-limiting condition their key worker may be a member of the healthcare team.

Palliative care for all children and young people with life-limiting and life-threatening conditions whilst in children’s services should be facilitated by key workers using a holistic approach and covering all the elements in Figure 1.

What we found:

- As in Doug et al’s review, the ability of a key worker (or a person with the key working function) to negotiate across multi-agency care provision was considered a critical success factor.
- Key workers do not currently appear to have an explicit function to identify and plan for the core elements of palliative care during transition to adult services shown in Figure 1.
- There is no ‘how to’ guide for key workers to make sure that they plan for all palliative care elements in Figure 1 in a holistic way.
- Key workers do not know what to do when there is no similar or appropriate service in the adult sector and palliative care needs cannot be met.
- Figures 4 and 5 show the hypothetical impact that the key worker is intended to have on making the process of transition simpler and person-centred.

Figures 4 and 5 show a hypothetical 65% reduction in repeated channels of communication potentially needing to be made by a young person and their family when a key worker is introduced into the model.

We calculated the difference in the number of channels of communication with and without a key worker.
Figure 4: Channels of communication that the young person and their family manage **without** a key worker.
Figure 5: Channels of communication that the young person and their family manage with a key worker.
Asking young people, families and practitioners what they thought about their palliative care needs and transition

What we did:

We recorded in depth interviews with 21 family members, 9 young people age 14-25 and 8 practitioners.

What we found:

Palliative care needs that commonly fell through the gap during and after transition

The ideal holistic model of palliative care for young people and young adults as shown in Figure 1, quickly became less attainable following transition to current adult services. After transition to adult services some common elements of children’s palliative care such as short breaks had disappeared or changed as there was no equivalent adult service. Adult palliative care professionals said that they had expertise in managing conditions such as Muscular Dystrophy and common symptoms such as pain and being sick. Adult professionals were however unfamiliar with many childhood life-limiting and life-threatening conditions. Young people and parents said that once in adult services palliative care professionals did not have sufficient knowledge or awareness of likely condition-specific symptoms or their management. Without clear guidance on the palliative care issues to consider and plan for during and after transition, it was easy to see how some things such as anticipation of condition-specific symptom management fell through the gap.
Awareness of condition-specific palliative care needs by key workers and professionals in adult services

We know from other studies that parents frequently manage serious episodes of illness and symptom management at home without seeking medical help (Noyes et al 2013). Young people and parents tended to talk about their care needs in more general terms without perceiving these needs as part of ‘palliative care’. Although not always mentioned in a transition planning context, their fluctuating and changing condition-specific and symptom management needs included such things as:

- breathing and secretions;
- swallowing and eating difficulties, maintaining weight and gastrostomy care;
- managing pain and discomfort;
- managing seizures (fitting);
- awareness and communication following seizures;
- movement and posture, and
- physical condition and comfort.

Acknowledging and planning for these types of health needs appeared to commonly slip through the transition planning gap. Some young people did not have a home healthcare plan that recorded these needs or likely future needs. Absence of a health plan was more likely if they self-managed at home without regular contact with a nursing service or clinical service and there was no condition-specific equivalent adult speciality or service who would routinely anticipate these needs and be prepared to support management post transition.
A parent shared her experience concerning the management of her son’s heart failure:

“...and he didn’t see the other consultant then until this year, and when we went in he said ‘Oh, we haven’t met before’, I said ‘Oh actually, yeah you have met’, and then when he looked at the name he went ‘Oh God, [name of son]’, he didn’t even think [my son] was still here [still alive].”

Mother of young man in his early 20s

Although commonly used palliative care transition plans clearly signpost a need to share information across agencies and for inter-agency co-ordination, it was difficult to locate the triggers in standard transition plans that would ensure that condition-specific health needs would always be picked up and planned for during and after transition.

Symptoms are most likely to be picked up if a healthcare professional undertakes person-centred transition planning and has condition-specific knowledge and experience, or knows the young person very well. Not everyone who performs the transition key working function has relevant health-related experience, and if young people or their carers are not asked or do not know to share this type of information then transition planning for this type of need can and does fall through the gaps.

There was a real fear and actual experience amongst young people and parents that professionals located in adult services had no experience with dealing with their individual complex health and symptom control needs. Many young people and parents said adult professionals lacked awareness of advanced symptoms as well as general

“...They will ask him to lift his arms up, that is quite amusing sometimes, because (name of young man) just sits there, and then after a couple of minutes (name of young man) says, “I know you don’t realise it, but I’m trying my hardest to lift my arm up.”

Mother of young man, aged 25
awareness of the **condition-specific complex and palliative care needs**. This was particularly the case for relatively rare life-limiting conditions originating in childhood.

One young man talked about his need for adult healthcare professionals to know about his condition and about his overnight feed;

**“Even just knowing about the condition and... just generally knowing...”**

*Male, aged over 18*

Although young people and their families did not think about specific health needs as ‘palliative care’ needs, in reality their symptoms and symptom control needs added an extra layer of complexity to care planning. When this type of need was not adequately considered or planned for during or after transition, barriers were created that limited young people’s choices.

**Transition key working in palliative care**

*Many young people and families did not have someone to perform the key working function during transition* despite the prominence of this role within policy and its identification as a core component of a successful transition.

A person that acts as the key worker or who takes on the key working function should develop an overarching transition plan with every young person/young adult with a life-limiting or life-threatening condition, which includes their complex care and management, advance care plans and when appropriate end of life plans.

Young people and parents who had not experienced key working were positive about the role and function in aiding a **personalised and co-ordinated transition**. Their scepticism stemmed from concern about lack of available services for young adults rather than of the key working role itself.
“…Somebody who would sort it out.”

Boy aged 14

“I think it would be absolutely invaluable, I really do. Somebody that can co-ordinate the care between paediatrics and adult services, that can liaise and go between the two, would really, really be helpful. At the moment we’re chasing them and, you know, they’re not responding, but if you had somebody who was working closely with the two maybe they would bridge the gap.”

Community children’s nurse

Appropriate, young person centred services mapped against the composite model in figure 1 are needed beyond 18 years of age. Adult services need to provide short break (called respite and day care in adult services) matched to the diversity of abilities and interests represented by young people entering adult services with developmentally appropriate sensory and social stimulation.

Flexible approaches to identifying and meeting continuing palliative care needs during transition

Irrespective of whether their needs were ‘palliative care’ or more general ‘complex care’ needs, young people and their families perceived their ‘needs’ as requiring flexibility and continuity during transition. They wanted adult services to provide a continuity of care which was responsive to their evident and fluctuating level of need.

Flexible and adaptable approaches are especially pertinent within the context of palliative care given the unpredictability of condition-specific trajectories and plateaus and periodic recovery from episodes of acute and critical ill health.

Like other studies young people and families described many negative and distressing experiences about transition where their holistic palliative care needs were
not met and their social lives, education, life choices and quality of life were affected as a result.

One young man we spoke to told us how unprepared services for young adults can be in terms of accommodating specialist care needs. He talked specifically about independent living and University:

...surely they know, think that someone wants to live independently. So ... giving them less ... I mean I know when I went to uni they ... obviously they had to give it sort of, but ... they weren't prepared for it.

Young man, aged 20

Insufficient or no appropriate adult provision to meet their palliative care needs

In many cases there was no equivalent condition-specific or adult support service to transition to.

Families described specific palliative care needs and facilities (such as physiotherapy services or a sensory room to meet a child’s psychological wellbeing) that could not be met or were not available in the adult sector.
“I feel that once he leaves full time education, and he’s not sort of seeing his physio every six weeks or, every other month, that things will just slide and he will deteriorate, because he needs that motivation, he needs someone to sort of come and do it, and as a parent I don’t think they give, I know from my experience anyway, (name of boy) doesn’t give his all to a parent, yet he would to a health professional. I think that, you know, for me, that is going to slip.”

Mother of boy, aged 14

Parents shared their experiences of family centred and personalised palliative care they have received from children’s hospices. In the words of one of the parents;

“I think that a place like (name of hospice) for some people would be a life line, now we’ve been there, you know, purely from a pleasure point of view, they’ve got their hydro pool, and then they’ve got wonderful facilities for the kids you know they’ve got computers and they’ve got TVs and DVDs and they’ve got a music room, and a playroom and you know I would think that kids would just absolutely look forward to going there and you know, to us, like I say (name of son) is no problem at all, I take him to (name of hospice) because he loves to go there…”

Mother of boy aged 15

And young people expressed a desire for a comparable service in adulthood:

“A hospice for over ... like over nineteen.”

Young man aged early 20s

The appropriateness of adult day care and respite facilities was an evident concern of practitioners, given the focus of adult facilities on providing care for older adults, more often than not, with interests and care needs distinctly different from younger adults who would like to be able to spend time with people of a similar age.
“the understanding of palliative care in the adult world is very different to the paediatric one, so not only then did we have to start battling with people about her service, but we had to start pointing out to people, what palliative care actually meant, so an example we’d give you is, our GP was asked to support our referral to (name of hospice). In response to that, I only read a letter the other day, which says, he was unable to do that because he couldn’t possibly foresee or predict her dying at 23 or before then.”

Mother of young woman aged 18

Parents and professionals also spoke about palliative care needs being recognised in children’s services but not in adult services.

“No it’s happened to [names colleague] and to myself; I’ve just transferred a young man over, and we thought it was all sorted, I e-mailed the adult equivalent of my manager who said, when we had a meeting to discuss his needs, he didn’t meet [adult] continuing healthcare criteria.

“So What? How can a child not ... not meet, I mean he is totally dependent, he’s [name of condition], he doesn’t ... he isn’t able to feed himself or care for himself in any way, he’s ventilated to [names equipment] at night, and he doesn’t have a significant health need?”

A children’s nurse working in the community shared their encounter with continuing healthcare for young people in transition.
Another key observation was that palliative care symptom groups in the wheel could more easily be managed by a lead children’s palliative care specialist or relatively small group of specialists in children’s services, whereas in adult services each symptom group could potentially covered by an individual adult speciality.

Findings that match with the STEPP project

Similar to the STEPP project the importance of person-centred and family-centred planning was evident. Being responsive to uncertainty and the need for planning ahead by developing a range of plans for different scenarios was common to both projects. We add to this the importance of incorporating all the palliative care elements outlined in Figure 1 in each plan that falls within the transition period.

The findings from both projects reinforce the importance of professionals being able to make better judgements about the capacity of young people to be involved in their own care and decision-making. We add to this the additional communication skills that professionals require but commonly lack when wanting to discuss sensitive palliative care issues.

“And even if they’re told I have capacity, they don’t actually... treat me as if I have full capacity.”

“Like, they go over your head, they go to mum, or someone from your care team instead of you, and things...”

Young woman aged 18

Young people who had already been through transition commonly continued to experience a lack of involvement in their care and decision-making:
Mum  “One doctor even came out and got me and took me in a separate room, to discuss (name of young man).

Young person  “I think I drove off that day…”

Mum  “You did, and I didn’t know where you’d gone. And the doctor said ‘Where’s my patient gone?’ and I said ‘I don’t think he liked you talking to me behind his back’ and he didn’t seem to have a clue that he’d done anything…..”

Young Man aged 25 and mother

A personalised approach inclusive of family, though defaulting to the young person themselves, is important for young people to be recognised as an individual and as part of a wider social network.

Luke Millington, Aged 15
Expanding the role of a key worker, and

Developing person-centred care planning tools to address gaps in transition planning

What we did:

We worked with young people, parents and both adult and children’s palliative care practitioners and partner hospices to develop a role specification for someone performing the transition key working functions. We also developed person centred planning tools to support key working.

We ensured that these tools would maintain as central the individual young person’s physical, psychological, emotional and social needs and could be used from childhood through adolescence and into adulthood.

We consulted with practitioners in local palliative care forums and with our partner hospices to make sure that these resources remained grounded in the day to day reality of palliative care.
What we produced:

The Bridging the Gap care planning toolkit contains:

- 6 care planning tools;
- one page summary template;
- action plan template;
- guidance and completed exemplars;
- transition key worker palliative care role description;
- Together for Short Lives transition care pathway - (See appendix 1).

The purpose of the toolkit is to facilitate thinking about and identifying a young person’s palliative care needs now and looking ahead to the future. The person-centred tools are used with existing care planning documents to focus on six key health and social elements commonly absent from current transition care plans that may be of relevance to the young person. Identification of needs arising from person-centred assessment of these domains could potentially include needs met by palliative care, including:

1. My pain profile.
2. Managing my symptoms and keeping me comfortable.
3. My worries and concerns and how best to support me and my family.
4. How best to support me with short breaks and respite.
5. What is important for you to know about my mobility and how to support me with transfer?
These tools are accompanied by a transition checklist which focuses practitioner and key worker thinking and action planning around what is available in adult services and what palliative care a young person will or is likely to need in the future.

Careful, considered young person involvement ensures that **palliative care needs become a natural part of routine transition planning**.

Palliative care needs in combination with other care needs are then communicated via a one page profile and action plan by the key worker. The job of the key worker is to integrate palliative with other transition needs (education, housing, social and so forth) into a single plan and to liaise with multi-agencies and services through transition to adulthood to ensure flexible continuity of care.
Making a film about the Bridging the Gap Project

What we did:

We worked with a young talented Welsh BAFTA award winning film maker Osian Williams who was studying for his Master of Arts degree in Film at Bangor University. Osian filmed young people, parents, professionals and members of the research team.

The film tells the story about how important it is to include palliative care needs in transition planning. The film is also an accessible audio-visual way to share the key important messages from this project.

The film, guide and toolkit can be located at:

- The Bridging the Gap website:
  http://www.bangor.ac.uk/so/bridging-the-gap/index.php.en
  and
- The Together for Short Lives website – follow the links to resources:
  http://www.togetherforshortlives.org.uk/
Concluding Summary

Commissioners and professionals in adult palliative care services can use the composite model when planning and evolving adult service provision for young people and young adults with life-limiting and life-threatening illnesses. We hope that the links between children’s and adult palliative care services will continue to grow so that the differences experienced by young people and young adults will become less over time.

Children’s and adult services can now integrate the palliative care transition key worker role and function into existing key working arrangements. Key workers are likely to need some familiarisation and training to meet the new holistic palliative care elements that are now central to their role and transition care planning with young people with life-limiting and life-threatening conditions and their families.

When combined with an overarching transition plan, the additional palliative care planning tools and guidance have been designed to help key workers capture the holistic palliative care needs of young people. Although the health needs captured by the tools that require palliative care are mainly ‘medical’ in origin, the planning tools should embrace a young person’s needs in a way that does not detract from the unique and special qualities of each young person and what in their life is important to them.
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References


Bennett V, Noyes J, Hain R. Health promoting palliative care for children and young people. Internal working paper, Bangor University. Available from Virginia Bennett, School of Healthcare Sciences.


Commissioning Guidance for Specialist Palliative Care: Helping to deliver commissioning objectives, December 2012. Guidance document published collaboratively with the Association for Palliative Medicine of Great Britain and Ireland, Consultant Nurse in Palliative Care Reference Group, Marie Curie Cancer Care, National Council for Palliative Care, and Palliative Care Section of the Royal Society of Medicine, London, UK.


Department of Health (2008) Transition: moving on well; a good practice guide for health professionals and their partners on transition planning for young people with complex health needs or a disability. DH, England.  


National Standards for Teenagers and Young Adults with Cancer aged 16 to 24 years. Consultation (June 2011) available from:  
(accessed 16th December 2013)


Royal College of Nursing (2011) Health care service standards in caring for neonates, children and young people. Royal College of Nursing.


Royal College of Physicians and British Society of Gastroenterology (2010) Oral and feeding difficulties and dilemmas. A guide to practical care, particularly towards the


Taylor J & Shippey J (2013) http://www.eastcheshire.nhs.uk/About-TheTrust/policies/P/Paediatrics%20transition%20of%20respiratory%20patients%20to%20Adult%20care%201880.pdf


West Midlands Quality Review Service and West Midlands Paediatric Palliative Care Network (2012), Quality Standards Children and Young People’s Palliative Care, Version 1, November 2012


Yorkshire Cancer Network and North East Yorkshire and Humber Clinical Alliance (2012), A Guide to Symptom Management in Palliative Care, Version 5.1
Appendix 1: The beginning of the Together for Short Lives Transition Care Pathway

Diagram 1: Recognising the need to move on

Recognising the need to move on

Every young person with a life-limiting or life-threatening condition

Sharing significant news

The First Standard

Family/friends
- Letting go
- Face-to-face contact
- Siblings/young carers

Young person
- Face-to-face contact
- Age appropriate information

Environment
- Education
- Health services
- Social services
- Privacy

Approaching adolescence

The Second Standard

Family/friends
- Letting go
- Identifying options
- Financial advice

Young person
- Involved
- Supported to make decisions
- Self-advocacy skills

Environment
- Identify key worker
- Use dedicated facilities when possible
- Good inter-agency co-ordination
- Consider training needs

Moving on
Support Organisations

1. Together for Short Lives
   Freephone Helpline: 0808 8088 100
   Website: [http://www.togetherforshortlives.org.uk/](http://www.togetherforshortlives.org.uk/)

2. Care Co-ordination Network Cymru
   Website: [http://en.ccncymru.org.uk/](http://en.ccncymru.org.uk/)

3. Helen Sanderson Associates
   Website: [http://www.helensandersonassociates.co.uk/](http://www.helensandersonassociates.co.uk/)

4. Contact a Family
   Contact a Family Head Office
   209-211 City Road, London, EC1V 1JN,
   Tel: 020 7608 8700, fax: 020 7608 8701
   Free Helpline: 0808 808 3555
   Website: [http://www.cafamily.org.uk/](http://www.cafamily.org.uk/)