

Professionals' experiences of delivering paediatric end-of-life care: a multi-site qualitative study across the UK

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Background



- Marked improvement in mortality, but in the UK >4,300 infants, children and young people die each year.
- Availability, access, and delivery of care is inconsistent and incoherent.
- Implications for quality of care and impacts on families.
- Supporting parents is challenging.
- Whilst good care cannot remove pain and grief, poor care can significantly add to distress.
- Little evidence on how this type of care is delivered.



Methods



- **Aim**: To explore professionals' experiences of delivering EoL care to infants, children and young people.
- Context: Workstream of major UK wide study ENHANCE.
- **Design**: Qualitative study, across all UK nations.
- **Setting**: Account for the place of death of more than 50% of the children who die in the UK each year: NICU, PICU, PTC-C, PTC-TYA.
- **Participants**: Health professionals who provide EoL care.
- **Recruitment**: Identified through NHS sites.
- Data collection : Online focus groups.
- Data analysis: Thematic Framework Analysis.

NICU: 57



PICU: 62



PTC-C: 24



PTC-TYA: 2





Parent and Public Involvement



- Collaboratively and in partnership.
- Study Parent Advisory Panel 15 members, diverse experiences:
 - Study design, recruitment materials, topic guide, preliminary and final findings.
- Parent co-applicant:
 - Recruitment video, guided data collection, heavily embedded within analysis, findings, outputs.



- Family Advisory Board 19 members:
 - · Identifying, study design, findings.

Results – 1. Professional perceptions of end-of-life care



Readiness and pace:

- Conversations as early as possible.
- Confidence, perceived family and professional readiness.

Roles in palliative care:

- Collaborative, multidisciplinary working.
- Variations in involvement with palliative care.
- Diminishing hope.

Planning ahead:

 Advance care plans – difficult, emotionally laden, enabled by good relationships, takes time. "The earlier you can implement all of these conversations, the easier it is down the line." (Doctor, PICU)

"The push is for active treatment and cure for much of the journey, it's a really difficult shift to start to consider that that may not be what's going to happen for that family." (Doctor, C-PTC)

"Paediatricians generally are people that like working with kids and the thought of children dying is something they're not very comfortable with." (Doctor, PICU)

"It's not a one-off conversation...it's almost like a dance that happens over many, many weeks or even months." (Social worker, C-PTC)

Results – 2. What we want to provide versus what we can



Providing choice:

- Important, where feasible.
- Dependent on: relationships, capacity, geography, links with services, resources.

Space and time to be a family:

- Time and space to fulfil their role.
- Availability and access to private spaces.
- Reliance on charities for provision.

Supporting parents during EoL care and beyond:

- Variability in access and provision.
- Falls to one person.
- Fragmented provision, failing families.

"One of the big challenges we're certainly facing now is offering families choice because of all the issues around capacity and pressures on services. It is a huge challenge at the moment for us ensuring that parental choice is offered." (Nurse, TYA-PTC)

"Giving somebody a good death is the one thing I always think that I want to do right because you've got one shot at it, once it's done it's done. And giving somebody privacy and having their last moments with the child in a place they can remember" (Nurse, PICU)

"We give good end-of-life care and then they die and they get nothing and that just feels terrible, but I can't fix it myself, we can't fix it." (Doctor, NICU)

Results – 3. Workforce & sustainability: professional support



- All found it a privilege to provide EoL care.
- Emotionally difficult, long-term well-being.
- Series of support mechanisms.
- Variability in access due to workplace pressures and lack of time.

""We've had the privilege of being able to arrange weddings in the hospital, and for the young people and their families to allow us to be part of that is a total privilege." (Nurse, TYA-PTC)

"I do wonder what sort of long-term impact it's going to have on me, I don't have an answer to that. For me it's mainly emotional and quite hard." (Doctor, PICU)

"We do try and organise debriefs following the death of a child. It's an open invitation to anybody that was involved in the child's care to come and attend, and we do try to facilitate online and face-to-face to get as many people to attend as we can." (Nurse, C-PTC)

"Everyone's invited to the meetings but it's time, it comes back to time again, doesn't it? There's no time allocated." (Doctor, NICU)

Conclusions



- Largest UK-based study.
- Reveals professional, personal, and organisational barriers to delivering optimal care.
- Professionals aware of, and want to deliver, high-quality care.
- Systems and processes that are limiting delivery, need urgent attention.
- Many issues resolved by investment in funding, time, specialised education, and support to enable professionals.





Thank you, any questions?



