having over ten years of neonatal experience (at least three years in LRS), neonatal postgraduate training, fluency in English and internet access. We conducted 13 semi-structured interviews via Skype. All interviews were recorded and transcribed verbatim. Transcripts were analysed using a thematic content analysis. Ethical approvals were not required.

**Results** Twenty-two experts were invited to participate, of whom 16 responded and 13 agreed to take part (5 neonatologists, 6 paediatricians and two advanced nurse practitioners). Participants had a mean of 13 (±7 SD) years working in LRS. Lack of physical resources including equipment, funding, infrastructure; combined with limited human resources, education and specialist neonatal training were cited as key barriers to QoC. In addition, poor leadership at the community, local and national level hindered progress and left experts feeling excluded from defining QoC priorities. Poor communication within clinical teams, limited documentation and lack of standardised and locally appropriate guidelines were also identified as challenges.

Digital technologies, such as the NeoTree, were perceived to have potential for data capture and enabling standardised care. However, some highlighted that unreliable internet access may hinder implementation.

**Conclusions** Digital technologies may alleviate some barriers to QoC. However, systemic change involving local actors and policymakers is required to address entrenched QoC challenges and accelerate progress towards achieving global neonatal survival goals.

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**British Association of Child and Adolescent Public Health**

**1643 EXPLORING THE EXPERIENCE OF ADOLESCENTS IN A PAEDIATRIC EMERGENCY DEPARTMENT – TOO OLD OR TOO YOUNG?**

Kathryn Mullan, Elizabeth Dalzell, Rosaleen Manning, Stephen Mullen. RBHSC

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**Background** In paediatric emergency medicine (PEM), the age of transition from paediatric to adult emergency care is variable across countries. The UK has no agreed national standard on ED age limits and this arbitrary upper age limit is often set locally by commissioning groups reflecting service capacity and the population in which it serves. In Northern Ireland, adolescents often fall into the adult domain, with the regional paediatric emergency department (PED) catering for children up to fourteen years of age.

However, in response to Covid-19 surge planning, the PED age limit increased to age sixteen. This decision marked significant progress in the regional strategy to shift paediatric services to a ‘target transition stage of sixteen’ as well as coinciding with the NHS Long Term Plan to move towards 0–25 service models. Our retrospective survey aims to explore the experience of young people in the PED during this time and their preferred setting to receive care.

**Objectives** To determine the satisfaction reported by adolescents when visiting a PED and elicit the acceptability of both paediatric and adult services in this age group.

**Methods** A prospective 10-point survey was developed to assess adolescents’ overall satisfaction with their PED experience as well as their views on the waiting room setting, clinical treatment areas and staff. Data was collected over an eight-week period from adolescents aged fourteen and fifteen attending PED. The survey was administered at point of discharge or admission to hospital and completed anonymously. A 5-point likert scale was used to gauge the experience of adolescents with the addition of a free text response to allow for further comments on patient experience.

**Results** Fifty-three patients completed the survey with 99% rating their overall experience as good or better. The majority of participants were not known to paediatric services (85%). 43% of respondents had attended an ED in the previous twelve months of which eleven had previously attended an adult ED. Over half of these patients (55%) preferred the paediatric setting. Conversely, 70% of those who previously attended a PED wished to continue to be seen in this setting. Common themes included reduced fear and anxiety in PED, as well as the perception that paediatric staff have a better understanding of needs. Additionally, adolescents with specific needs expressed a lack of readiness to attend adult services with concerns surrounding lack of familiarity and challenging sensory environments.

**Conclusions** The majority of adolescents surveyed showed preference for the PED with environment and communication approaches identified as influencing factors. Our study highlights the importance of considering the needs of the adolescent as distinct from those of young children and adults. Wherever emergency care services are delivered to young people, providers should strive to provide an ‘adolescent friendly’ environment to meet physical, emotional and psychological needs. Clinical need, service capacity and individual choice should be considered in future decision-making tools to determine the setting in which emergency care is delivered.