relationships, and empowering trafficked CYP through a strength-based approach is key for recovery.

(c) For TIC to be effective the whole system needs to be trauma-informed as currently the system causes a lot of re-traumatisation. A trauma-informed system would work collaboratively and training would need to be an integral part of that system.

(d) The foundations of TIC already exist in current care practice. It is a model of care that is CYP-centred, holistic, and compassionate. Creating TIC structures also helps decrease vicarious trauma for providers.

Conclusions This study has suggested a trauma-informed model of care for trafficked CYP that puts the provider-CYP relationship at its heart with a foundational basis of knowledge and understanding of trauma and its manifestations in CYP. It suggested a universal trauma-informed system with effective collaboration between professional groups to better address the complex needs of trafficked CYP. Finally, this study found that the foundations of TIC already exist in current practice and that, where TIC structures are in place, vicarious trauma can be reduced for providers. Further research is needed, particularly with CYP themselves, to further develop and adapt that model of care to best address trafficked CYP’s needs.

Association of Paediatric Palliative Medicine

DEVELOPMENT OF A PARTNERSHIP TO IMPROVE PALLIATIVE CARE SERVICES FOR CHILDREN IN THE GAMBIA

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Background Paediatric palliative care services in LMIC countries compete for resources with many other priorities. Their provision is desirable and includes advocacy, training health and community care workers, policy development and mentorship.

Objectives The THET J&J start-up grants provided an ideal opportunity to establish a partnership with the Ministry of Health (MoH). The long term aim being to develop children’s palliative care services in The Gambia. A needs assessment was carried out in early 2020. We hope reporting the results raises awareness of the gaps and possible solution

Methods The study took the form of a cross-sectional design with a focus on estimating the need for CPC and gaps at the country level. A mixed methods approach utilising both quantitative and qualitative data was used. Both primary and secondary data sources were used. The estimation of the need for CPC was based on estimation techniques using the prevalence and mortality of the specific diseases known to require palliative care. The response to the need and existing gaps of CPC was based on estimation techniques using primary and secondary data sources. The estimation of the need for CPC was based on estimation techniques using the prevalence and mortality of the specific diseases known to require palliative care. The response to the need and existing gaps of CPC were analysed using interviews and focus groups with key persons as well as survey data from service providers.

Ethical approval for this study was given by the University of the Gambia, School of Medicine. Reference number R020 004

British Association for Paediatric Nephrology

PREVALENCE, RISK FACTORS AND OUTCOME OF ACUTE KIDNEY INJURY IN HOSPITALISED CHILDREN AT THE JOS UNIVERSITY TEACHING HOSPITAL JOS, PLATEAU STATE, NIGERIA

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Background Acute Kidney Injury (AKI) is a disease of global importance, contributing to high childhood morbidity and mortality. It is a preventable and treatable disease. Early identification of risk factors can prevent disease initiation and enhance prompt diagnosis and treatment. There are limited data regarding the risk factors and outcome on the disease in Nigeria especially in Jos, Plateau state, and its neighbouring states.

Objectives The objectives of the study was as follows

(1) to determine the prevalence of AKI in hospitalised children at the Jos University Teaching Hospital (JUTH).

(2) To determine the risk factors among hospitalised children with AKI at JUTH.

(3) To determine the outcome of AKI in hospitalised children at JUTH

(4) To determine the association of the risk factors with the outcome of acute kidney injury in hospitalised children at JUTH

Results Five organisations completed a Capacity Self-Assessment Tool, 17 staff from 5 facilities were interviewed and 2 Focus Group Discussions conducted (8 staff). The leading cause of death in children was heart disease, then lower respiratory infections and neonatal disorders, with HIV/AIDS being 5th, Tuberculosis 7th and cancer 9th. Under 5 mortality is 47.8 per 1,000 live births. It was not possible to estimate prevalence. Facility capacity assessment to provide CPC ranged from 23%-74%. Themes identified were a need to improve diagnostic ability; a desire for training; improve access and utilisation of medicines; and provide support for families. Training in Palliative care is on the nursing and medical students syllabus. Senior staff were keen for more training. Topics that staff felt anxious about were breaking bad news, anticipating palliative needs and use of medication.

Conclusions The establishment of a training and mentoring service for staff in palliative care is required and desired. Paediatric diagnostic facilities need improved including equipment and access to specialist opinions eg an echocardiogram. Palliative Care in The Gambia to improve paediatric services and a memorandum of understanding for patient pathways has been signed with the much larger neighbouring country of Senegal.

Abstracts