

Mortality Review extract from Quality Report December 2018

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By your side

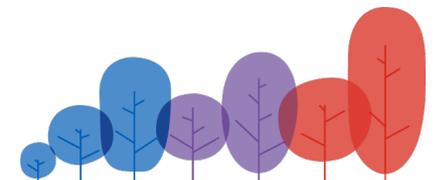
Safe – Key Measures Mortality Review Process at BWC



BWC is committed to learning from deaths, and reducing our mortality rates as much as possible. Due to the unique and specialist nature of our organisation, benchmarking BWC mortality rates nationally, and with other similar providers, is difficult. The main value is in monitoring the overall trends, as individual rates cannot be adjusted accurately enough to be meaningful. Therefore, BWC has an extensive inclusion criteria for cases that will be subject to a detailed mortality review, to ensure we are learning lessons and identifying areas for improvement.

BWC will review all deaths meeting the following criteria:

- 100% child deaths
- All perinatal deaths >22 weeks, >500g, excluding termination of pregnancy (unless it is a live birth)
- 100% maternal deaths
- All unexpected adult deaths and expected adult deaths in where concerns are raised
- 100% deaths of patients with a learning disability
- All deaths where bereaved families and carers, or staff, have raised a significant concern about the quality of care provision.



Safe – Key Measures

Monthly Mortality at BWC

Number of
deaths in
November
2018

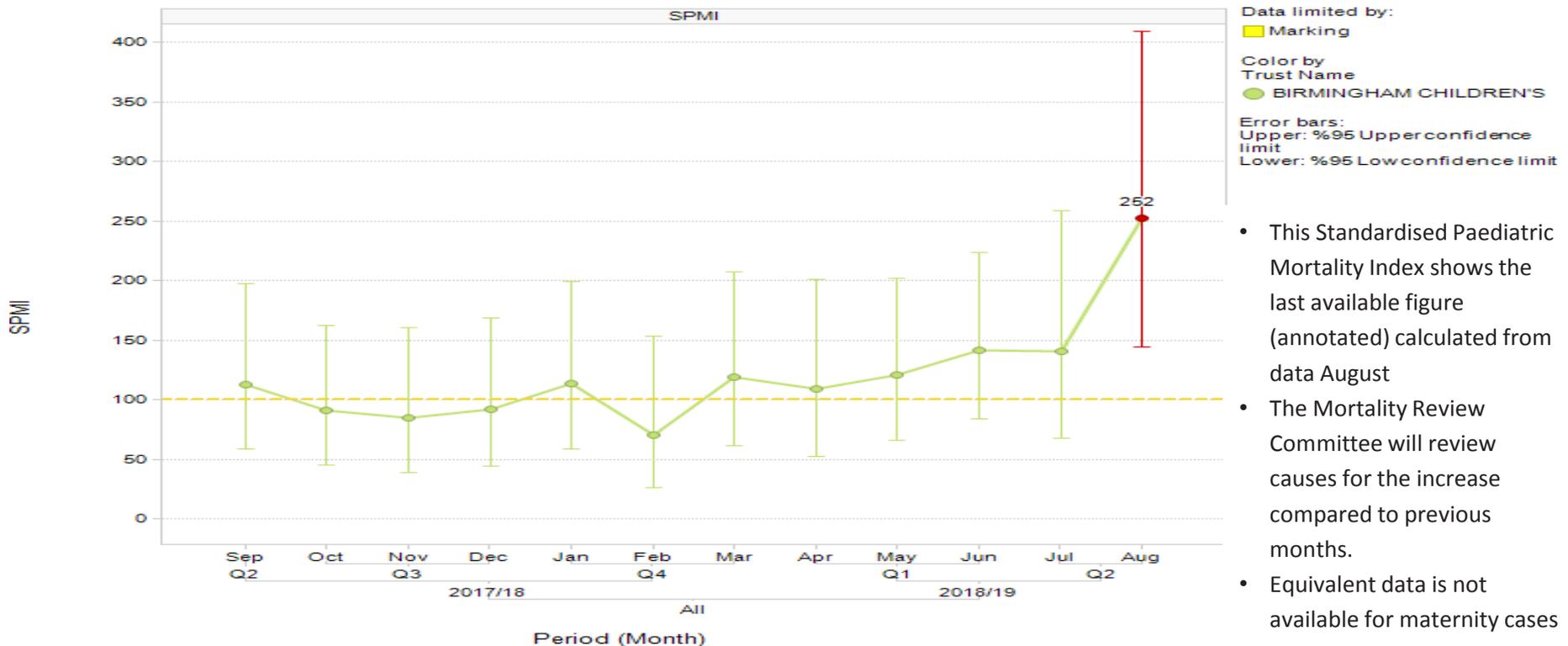
BWH: 8 deaths: 4 still births, and 2 neonatal deaths

BCH: 8 deaths: 7 inpatient; 1 out of hospital arrest.

FTB: 1 reported deaths of a person referred to the service.

All of the BWH and BCH cases will undergo the standard mortality review.

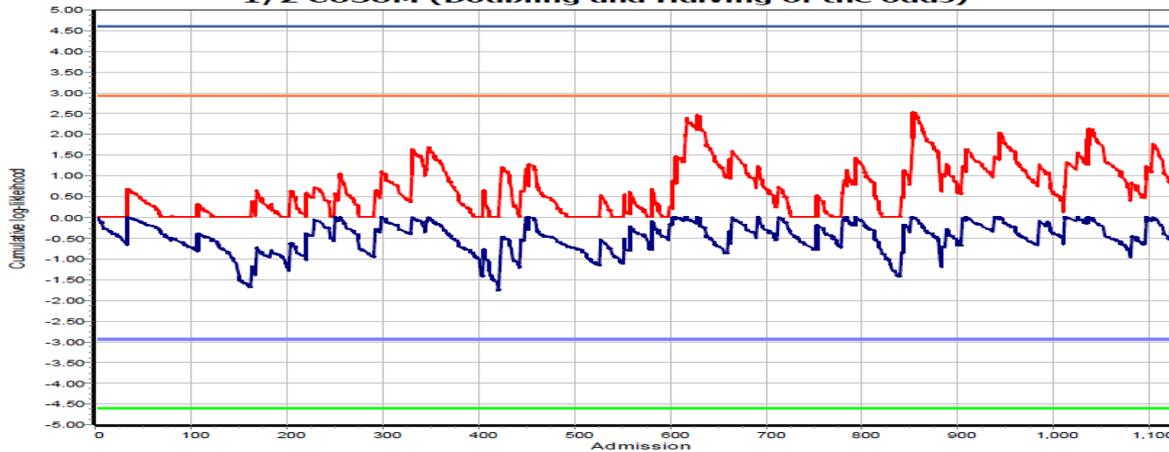
The Mortality Review Committee met in November and graded 0 BCH case as outcome 1 (red category), 2 (orange category) or 3 (yellow category)



- This Standardised Paediatric Mortality Index shows the last available figure (annotated) calculated from data August
- The Mortality Review Committee will review causes for the increase compared to previous months.
- Equivalent data is not available for maternity cases

1ST JAN – 30TH NOV 2018

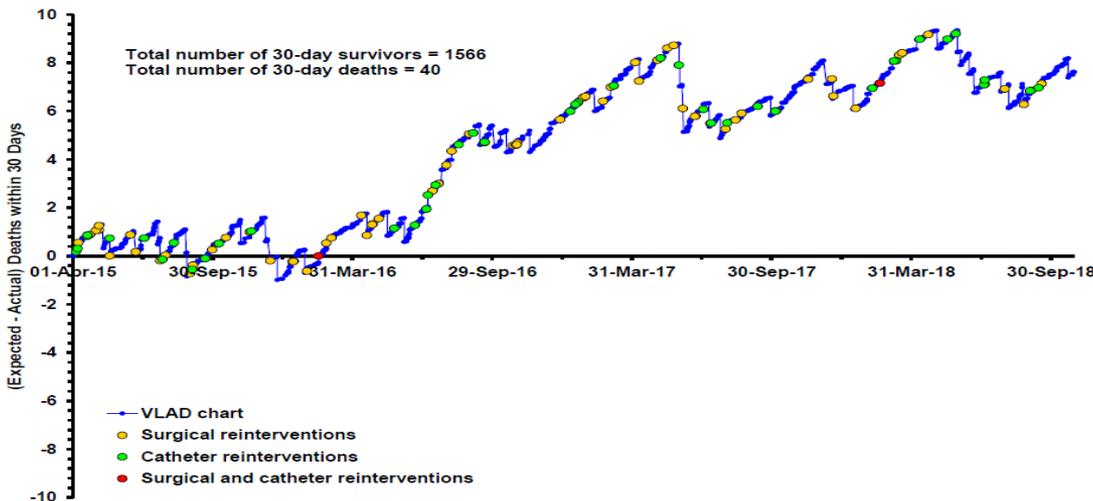
1/2 CUSUM (Doubling and Halving of the odds)



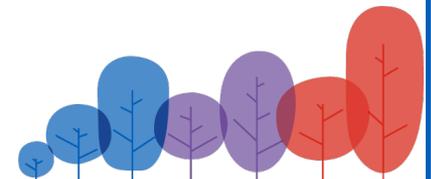
This chart represents the clinical outcome for patients cared for on the PICU. The chart does not highlight any cause for concern.

VLAD Chart from 01/04/2015 to 31/10/2018

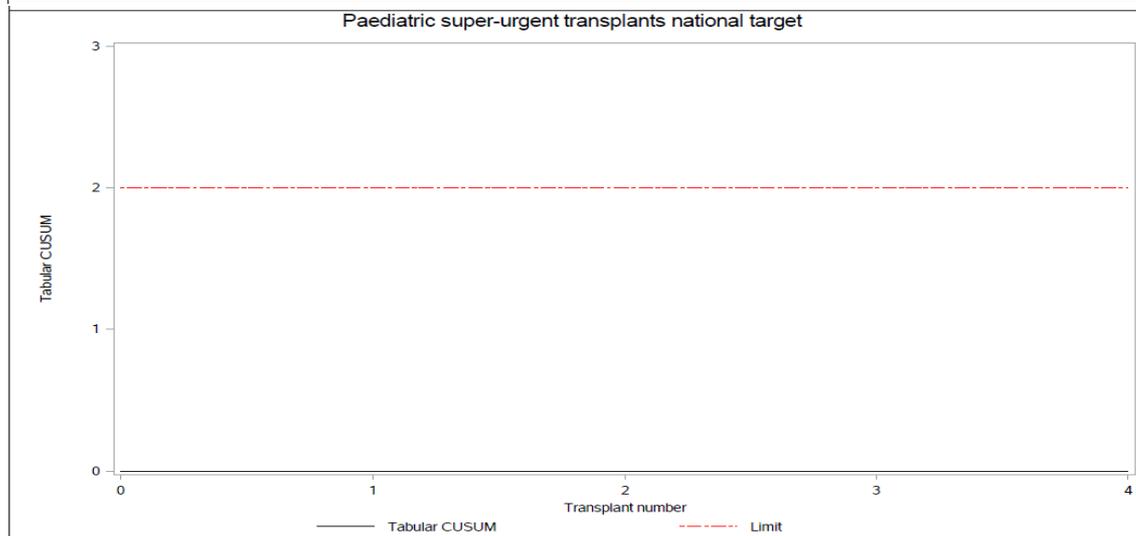
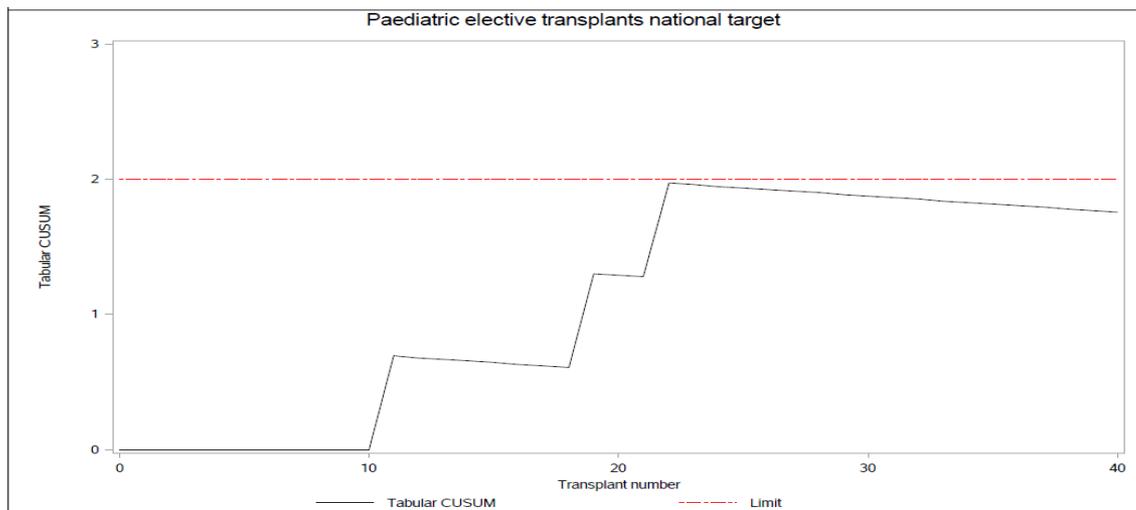
Total number of 30-day survivors = 1566
Total number of 30-day deaths = 40



This chart represents the clinical outcome for patients who have undergone cardiac surgery. The chart shows that overall the outcomes are better than expected and this chart does not highlight any cause for concern.



Mortality and external benchmarking information (continued)



The charts across represent outcomes for patients that have undergone a liver transplant (top chart for elective, and bottom chart for super urgent transplants)

Neither of these two charts highlight any cause for concern.

