Mortality Review Processes at SWBH

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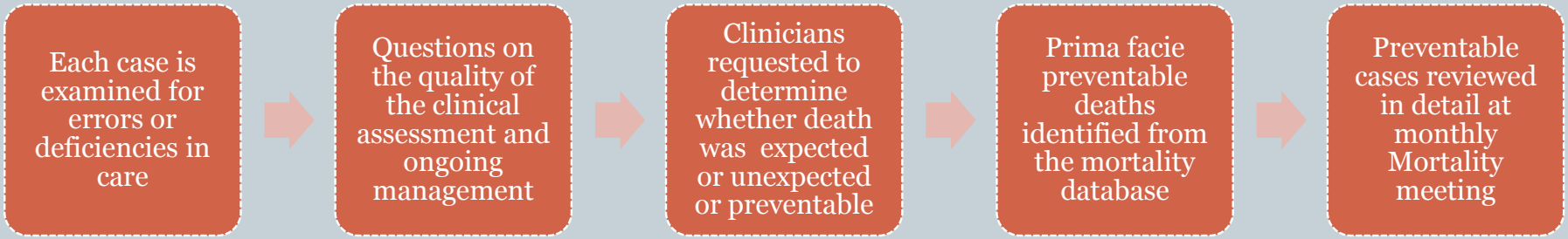
Aims of the session

- To provide an overview of the review of mortality data in the Trust
- To indicate the role of the Clinical Effectiveness Department in the process
- To share some of our learning about the review of mortality data

Supporting Structure

Local review of deaths in hospital Mortality Review System

Mortality Review System



Mortality Review System

Incident form completed if not already done

Secondary review commissioned

Checking 'Duty of Candour' requirements complied with.

Now preventable deaths to be reported to the Coroner

Process for Mortality Indicators

- Interrogation of CHKS for data on Risk Adjusted Mortality Index (RAMI).
- Interrogation of HED for data on Hospital Standardised Mortality Ratio (HSMR) & Summary Hospital Mortality Indicator (SHMI).
- Values are examined for the Trust, and broken down by Site, Specialty Weekend, Weekday, Low risk diagnosis groups.
- Confidence intervals are applied to values and further investigations commissioned through the Mortality & Quality Alerts Committee as required.

Outcomes

- Local data from the review process has helped in providing responses to Mortality Outlier Alerts. They give some indication of the quality of care received during the admission
- We have identified trends before outlier alerts have been generated.
- Themes identified and initiatives launched in response e.g. management of sepsis.
- Quarterly newsletter produced ('Death Matters') highlighting themes.
- Monthly email communications - summaries highlighting the learning.

Our Learning

- Mortality indicators provide an indication of where a problem might exist and this has to be triangulated with other local intelligence.
- Highlighted the need for improved clinical coding and about being clear on the primary diagnosis in the first episode.
- Feeding back on outcomes is essential to maintain engagement.
- Local CQUIN has been critical to ensuring that 90%+ in-hospital deaths are reviewed.
- We have needed dedicated resources to drive processes forward.