March 2017

NHS BLOOD AND TRANSPLANT NATIONAL RETRIEVAL GROUP

RETRIEVAL KEY PERFORMANCE INDICATORS (KPI) DASHBOARD REPORT PROPOSAL

INTRODUCTION

Key Performance Indicators for organ retrieval were agreed as part of the work undertaken by Working Group 3 of the NORS Review Implementation Board. To report these measures to retrieval teams the attached dashboard style report is proposed. These reports would be used to monitor operational and quality standards which were agreed at the separate organ Advisory Groups.

PROPOSAL

The report example on the next page (not based on real data) would be created, one per team, separately for abdominal and cardiothoracic teams. This report shows different metrics with each dot representing an anonymised retrieval team. Each team would receive a report with their team represented as a blue symbol as shown.

The reports would be sent out quarterly to report on the latest complete quarter. For example, reports sent out in late July would be based on the first quarter of activity, April to June. A separate document describing the figures in detail and what data is included would also be sent.

Any measures that are not yet finalised or where data is not yet collected would be added to the dashboard reports when available.

RECOMMENDATION

The National Retrieval Group are asked to review and agree the introduction of these dashboard reports

The dashboard could be extended in future to include a chart for the each metric that shows the trend over time for that team.

Kate Martin
Statistics and Clinical Studies



NORS activity

Reported period: dd/mm/yy - dd/mm/yy Release date: dd/mm/yy Based on data available: dd/mm/yy

Example cardiothoracic team

◆ This Team

Cardiothoracic NORS team activity

Figure 1. Number of donor attendances

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Figure 2. Proportion of days attending when on call

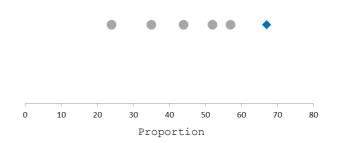


Figure 3. Number of organs retrieved

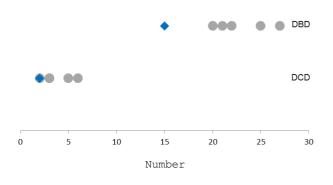


Figure 4. Proportion of organs retrieved of those accepted

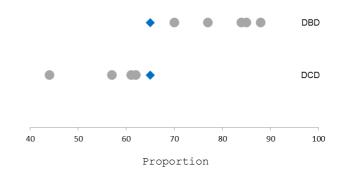


Figure 5. Organ damage

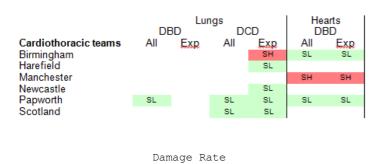


Figure 6. Proportion of organs transplanted of those retrieved

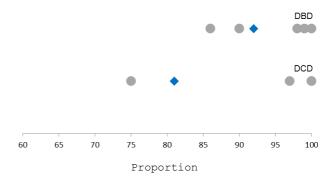


Figure 7. Proportion where team mobilised within 1 hour

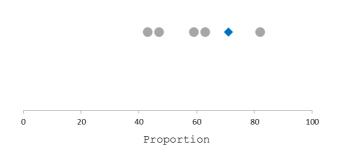
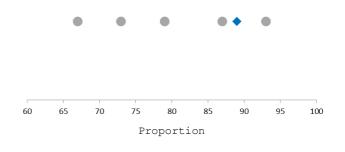


Figure 8. Proportion where team arrived within 3 hours





NORS activity

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Example cardiothoracic team

Reported period: dd/mm/yy - dd/mm/yy Release date: dd/mm/yy Based on data available: dd/mm/yy

♦ This Team

Cardiothoracic NORS team activity

Figure 9. Heart 30 day patient survival post-transplant

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Figure 10. Lung 90 day patient survival post-transplant

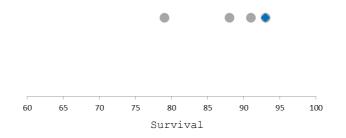


Figure 11. Proportion where time of heart retrieval <30 mins

Survival

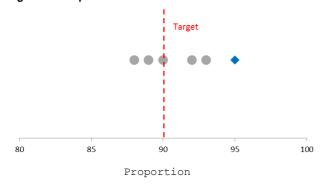


Figure 12. Proportion where time of lung(s) retrieval <50 mins

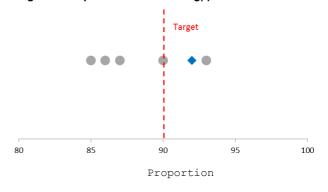
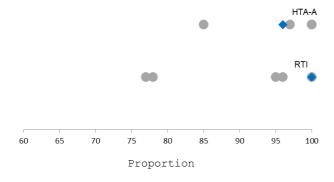


Figure 13. Proportion of returned forms



SAMPLE DATA