Greater Manchester Cancer Acute Oncology Pathway Board

Setting Key Performance Indicators & Standardising Data

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Project History

Acute Oncology Teams collated data manually via Excel & Submitted to GM Cancer Business Intelligence Team
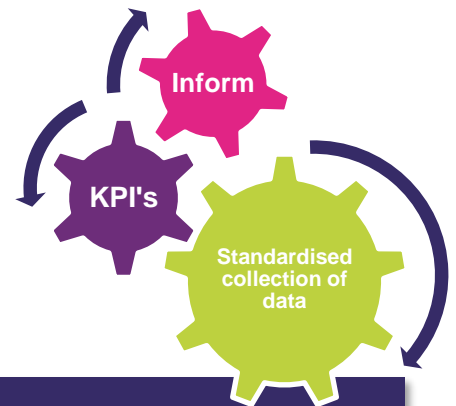**Issues:**
→ Administrative burden on Acute Oncology Staff at local Trusts
→ Subjective data collection and lack of standardisation
→ Varying levels of support within the Trusts from their Business Intelligence Teams

Key Performance Indicators

Examples of Initial Key Performance Indicators:
→ Referrals into the service
→ Assessments performed within 24 hours
→ Admission avoidance
→ Door to needle time (neutropaenic sepsis)
→ Timely management of MSCC

Inform

KPI's

Standardised collection of data

Pilot at Bolton Hospital NHS Foundation Trust

Data Input
- Each patient intervention is recorded within the Somerset Acute Oncology system as part of usual patient annotations. No additional data input required.

Data Warehouse
- GM Cancer Business Intelligence team works with Trusts Business Intelligence team to receive an automated extract of this data from Somerset.
- A richness of data can be built up, by joining the Acute Oncology data with other data the Greater Manchester Business Intelligence team holds (For example, from the Patient Tracking List or Master Patient Index)

Data Reporting
- KPI's identified alongside UK Acute Oncology Society KPI's & richness of performance indicators selected by data working group.
- GM Cancer Business Intelligence team construct reports to reflect these indicators. They refresh automatically as new data comes in.

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