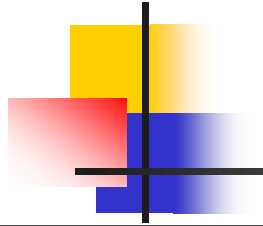




Data for commissioning services for children

Marian Malone
Chair, Paediatric Cancer CRG

NHS Outcomes Framework



Domain 1	Preventing people from dying prematurely
Domain 2	Enhancing quality of life for people with long-term conditions
Domain 3	Helping people to recover from episodes of ill-health or following injury
Domain 4	Ensuring people have a positive experience of care
Domain 5	Treating and caring for people in safe environment and protecting them from avoidable harm



Directive from NCD

- Survival
- Patient experience



Principles

- If possible, use data which are already being gathered
- Where possible, integration of data from various sources



Parameters

- Measure number
- Domain
- Measure
- Description and Provenance
- Name of KPI
- Data Source Numerator and Denominator
- Period Type
- Frequency
- Data Presentation
- Target
- Interpretation Guidance
- Construction
- Data Quality Concerns
- Notes



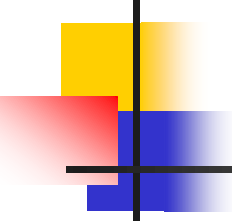
Domain 1- Measures

- Median survival at 5 years for children with leukaemia
- Median survival at 5 years for children with CNS tumours
- Median survival at 5 years for children with non- CNS solid tumours



Domain 1- measures

- Rolling 3 year average per centre
- Data source : NCIN



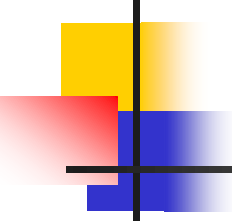
Domain 2- measure

- Proportion of non-cancer deaths in cohort on treatment



Domain 2- measure

- Data source for numerator: NCEPOD return



Domain 3- Measure

- Proportion of children requiring emergency admission who cannot be accommodated in the unit, either outliers within Trust or to another site



Domain 3 - Measure

- Data source for numerator: peer review



Domain 4 - Measures

- Occupancy rates on base ward



Domain 4 - Measure

- Data source for numerator - peer review



Domain 5 – Measures (i)

- Percentage of shifts where the ratio of nurses: beds for paediatric oncology inpatient beds meets peer review guidelines (Peer review)
- Central line infection rates (need clarification of what is line infection) (POSCU)
- Chemotherapy related SUIs



Domain 5 - Measures (ii)

- Proportion of patients or carers returning a local patient experience survey response (centres)
- Proportion of patients or carers returning a positive local patient experience survey response (centres)
- Proportion of eligible children offered access to clinical trials



Domain 5 – Measures (iii)

- Something about access to AHPs / play specialists
- ??percentage compliance with IOG guidelines
- Something about levels of training
 - specialist oncology training for nurse admitting patients (PR)



Later (i)

- Something about after-care
- Something about immediate and long term support as per NICE
- Proportion of scheduled treatment slots which cannot be made available on the clinically indicated day



Later (ii)

- Proportion of chemotherapy delivered as ambulatory care
- Proportion of patients (on long day regimens) where chemotherapy delivered as day care
- Median number of days from diagnosis to allocation of lead clinician
- Proportion of children with access to full MDT as per IOG specification



Preliminary suggestion for CQUIN

- Every MDT in every treatment centre to consistently look at least once a year at the treatment decisions it made and what these meant for patient outcomes



Summary

- Dashboard measures will be incorporated into service specifications and become contractual
- Focus on survival and patient experience
- Use currently available data where possible
- In early stages, data not publicly visible. Aim for data to be publicly available when data and methods robust