

Using information to improve quality & choice

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# Welcome.... & the purpose of the day



- 1. Background to NCIN
- 2. Reviewing, understanding and utilising what is available:

National data collection – how it is changing; how it feeds commissioning; the implementation of COSD

Using and publishing analyses of data that are available – updates on the Children's & TYA work streams & other work

Co creation – new work
 Quality metrics to supplement peer review



## 1. Background to NCIN (CTYA perspective)



- Objectives
- Structure

- Challenges
- Themes



### Principal Objective



#### To promote the use of data to:

change clinical practice &

improve outcomes for patients



#### Structure



### Lead registries with designated responsibility for specific cancer 'sites'

NWCIS - TYA cancer

CCRG (NRCT) – Children

(Site Specific) Clinical Reference Groups

CTYA SSCRG



### Challenges for (SS)CRGs



- Identification of / response to current policy initiatives
  - "Improving Outcomes: a strategy for cancer" Jan 2011
  - Early diagnosis / Patterns of care / Outcomes
- Support for data set development
  - NCDS, now COSD, mandated from January 2013
- Identification of important clinical indicators
  - IOG implementation & other quality measures
- Promoting clinical (and public) engagement
  - What matters to patients / families?
- Links with the research community
  - Patients outside clinical trials



### Some general issues....



- Where is data currently recorded and how will it be captured?
- Will we really use the data we think we need to collect?
- How different are the needs of CTYA from those of other patients with cancer?
- The changing landscape of cancer registration



#### **CTYA Work Programme Themes**



Registration: data completeness & data quality

**Diagnosis:** the value of the 2 week wait and time to diagnosis; the impact of emergency admission at diagnosis

**Place of treatment:** referral to PTC; impact of shared care; place of death; referral for supra regional care

Patterns of treatment: patterns of delivery of RT; entry to trials

**Equality:** age; socio economic; ethnicity; geographical location; - influence on access and outcomes

**Outcomes:** relapse; survival (early & late); second cancer; life years gained; survivorship metrics; monitoring rare diagnoses treated against guidelines; centre to centre variations; co-morbidity



### 2. Using Data for CTYA with Cancer



- National data collection how it is changing; how it feeds commissioning; the implementation of COSD
- Updates on the Children's & TYA work streams
- Early diagnosis
- NCIN publications & key messages on CTYA cancer
- Other work in progress

