

Information to Improve Clinical Services?

Di Riley



“Our aspiration is that England should
achieve cancer outcomes which are
comparable with the best in the world”

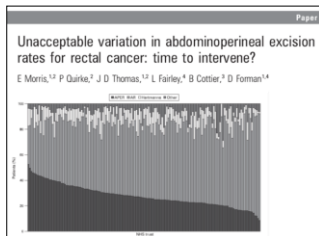
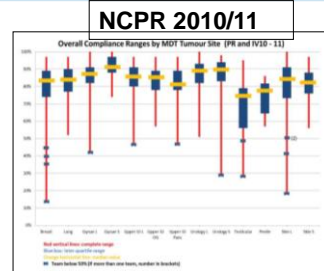
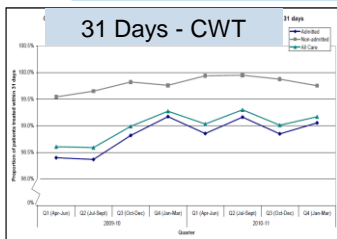
“By 2014/15, **5000 additional lives can
be saved each year**”

What makes a Good Service?

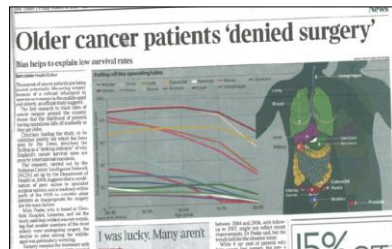
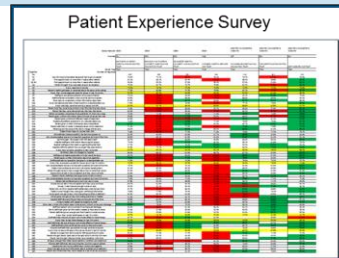
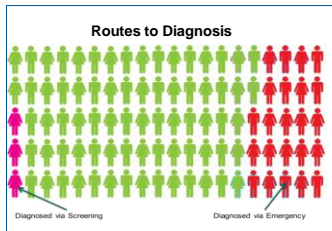
- Latest treatments
- Expert teams
- Good outcomes
- Value for money
- Meets standards
- Close to home
- Access to new drugs
- Good patient support
- Clinical Trials
- Everyone is unique

Everyone wants the best services & best outcomes

Impact of information?



Newer Information?



Cancer Commissioning

There are 100s of aspects that must be taken into account when making decisions about a Clinical Service

There is a wealth of information

- Survival trends per cancer type and PCT
- Activity per admission type and PCT
- Drug budget per indication and network and PCT
- Place of death per PCT of patient and trust
- # TWR with cancer diagnosis
- Excess bed-days per cancer type, trust and PCT

Who defines the 'Quality Service'?



- NHS Operating & Outcomes Frameworks
- Care Quality Commission
- National Institute for Clinical Excellence - NICE
- National Cancer Peer Review - NCPR
- Professional Guidelines
- Outputs of Specialised Commissioning
 - National Service Specifications
 - Treatment approval policies
 - Quality measures & Innovation portfolios

Cancer Commissioning Toolkit



Home Service Specification Profiles Charts Latest Updates

Home

Key Messages

Service Specification

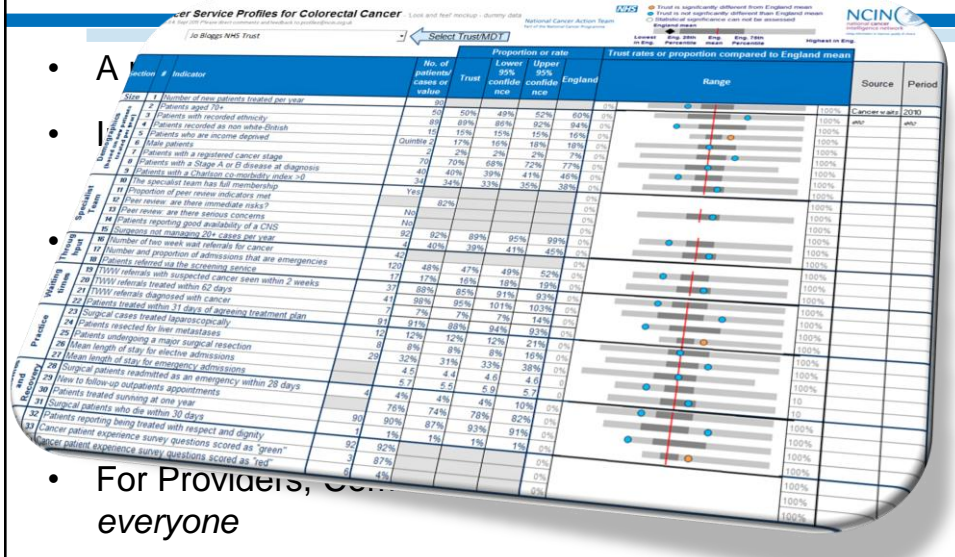
Profiles

Charts

Latest Updates

www.cancertoolkit.co.uk

Cancer Service Profiles – what are they?



- For Providers, everyone

Demographics



Cancer Registration

Domain	#	Indicator
Demographics	1	% Patients treated aged 65+
	2	% Patients treated with recorded ethnicity
	3	% Patients who are of non White-British Ethnicity
	4	Income deprivation Index
	5	% Male patients
	6	% Patients with a registered cancer stage
	7	% Patients with Stage 1 or 2 disease at diagnosis
	8	% Cases with Charlson co-morbidity index >0

Specialist Team



Cancer Peer Review

Domain	#	Indicator
Specialist Team	9	The specialist team has full membership
	10	Proportion of peer review indicators met
	11	Peer review: are there immediate risks?
	12	Peer review: are there serious concerns
	13	Patients reporting good availability of a CNS
	14	Treated cases undergoing a major surgical resection
	15	Mastectomies, of all surgeries
	16	Surgeons not managing 30+ cases per year

Patient Exp. Survey

Hospital Episodes

Size/Throughput of Team



Cancer Registration

Domain	#	Indicator
Size / Throughput	17	Number of TWW referrals for cancer
	18	Number of patients treated per year
	19	Invasive cancers
	20	'Non invasive' cases (DCIS)
	21	Admissions as emergencies
	22	Cases from screening

Screening

Waiting Times

Cancer Waiting Times

Domain	#	Indicator
Waiting times	23	'TWW' referrals with suspected cancer seen within 2 weeks
	24	'TWW' referrals are treated within 62 days
	25	'TWW' referrals diagnosed with cancer
	26	Patients are treated within 31 days
	27	Symptomatic breast referrals that are seen in two weeks

Clinical Practice

Hospital Episodes

Domain	#	Indicator
Practice	29	Patients receiving sentinel lymph node biopsy
	30	Cases 'treated' overnight
	31	Mastectomies with reconstructive surgery
	33	Mean length of stay for elective admissions
	34	Mean length of stay for emergency admissions

Outcomes, Recovery & Experience

Domain	#	Indicator
Outcomes and Recovery	35	Surgical patients readmitted within 30 days
	36	Proportion of follow-up episodes
	37	Proportion of patients treated surviving at one year
	38	Proportion of surgical patients who die within 30 days

Hospital Episodes

Domain	#	Indicator
Patient Experience	39	Patients reporting being treated with respect and dignity at all times
	40	'green' indicators on National Cancer survey
	41	'red' indicators on National Cancer Survey

Cancer Registration

Patient Exp. Survey

Issues and Challenges?

- Timeliness of data?
 - Publish & polish OR polish & publish?
 - Two years old TOO OLD!
- Data Quality?
 - Nationally available
 - Owned or 'signed off' by clinical teams and providers?
- Robustness of methodologies used?
 - Must be accepted by clinical teams and providers
 - Identifying outliers – how to manage these?
- Making them available publically

Summary

- Understanding clinical services and impact on outcomes is complex
- BUT
- Need to identify what is important
- What makes a 'good service'
- AND
- Share information widely
- Beginning of a discussion not an end in itself

Thank you
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