

The Eastern Cancer Registration and Information Centre

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What we do....

- As one of eight regional cancer registries we collect and collate information from over 20 data sources to register all malignant tumours diagnosed in our region
- We are the National Brain Tumour Registry
- We follow the patient from diagnosis, through the patient pathway, and for their lifetime
- Our data is of exceptional quality thus allowing unique analysis of all aspects of cancer service provided to the 5.5 million population that we serve

Information held includes...

- Patient demographics
- Site, Behaviour, Morphology and Stage of tumour
- Treatment
- Hospitals where treated
- Causes of death (both cancer and non-cancer deaths)

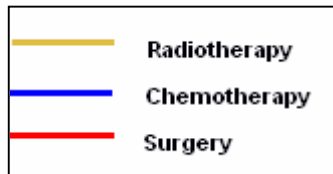
Examples of data use....

- Melanoma study
 - Identified that patients are presenting earlier due to public awareness
 - Early treatment has increased survival statistics

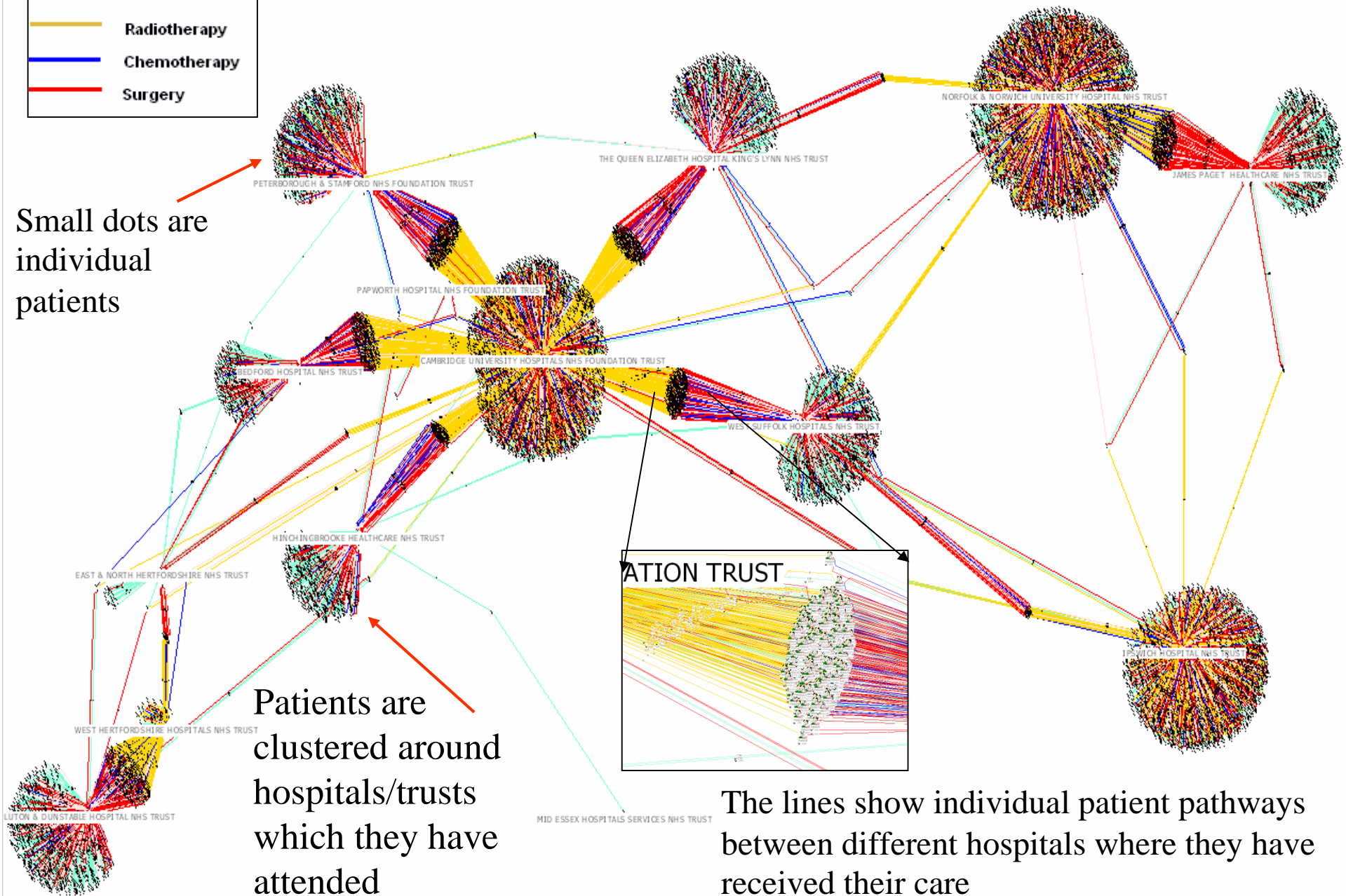
Examples of data use....

- Genetic inquiry requests
 - Enables early monitoring of 'at risk' patients
- Tools offered to show quality measures and changes in data
 - i2 allows visualisation of each part of the patient journey
 - Effectiveness of new regional care plans
 - Possible anomalies in care delivery

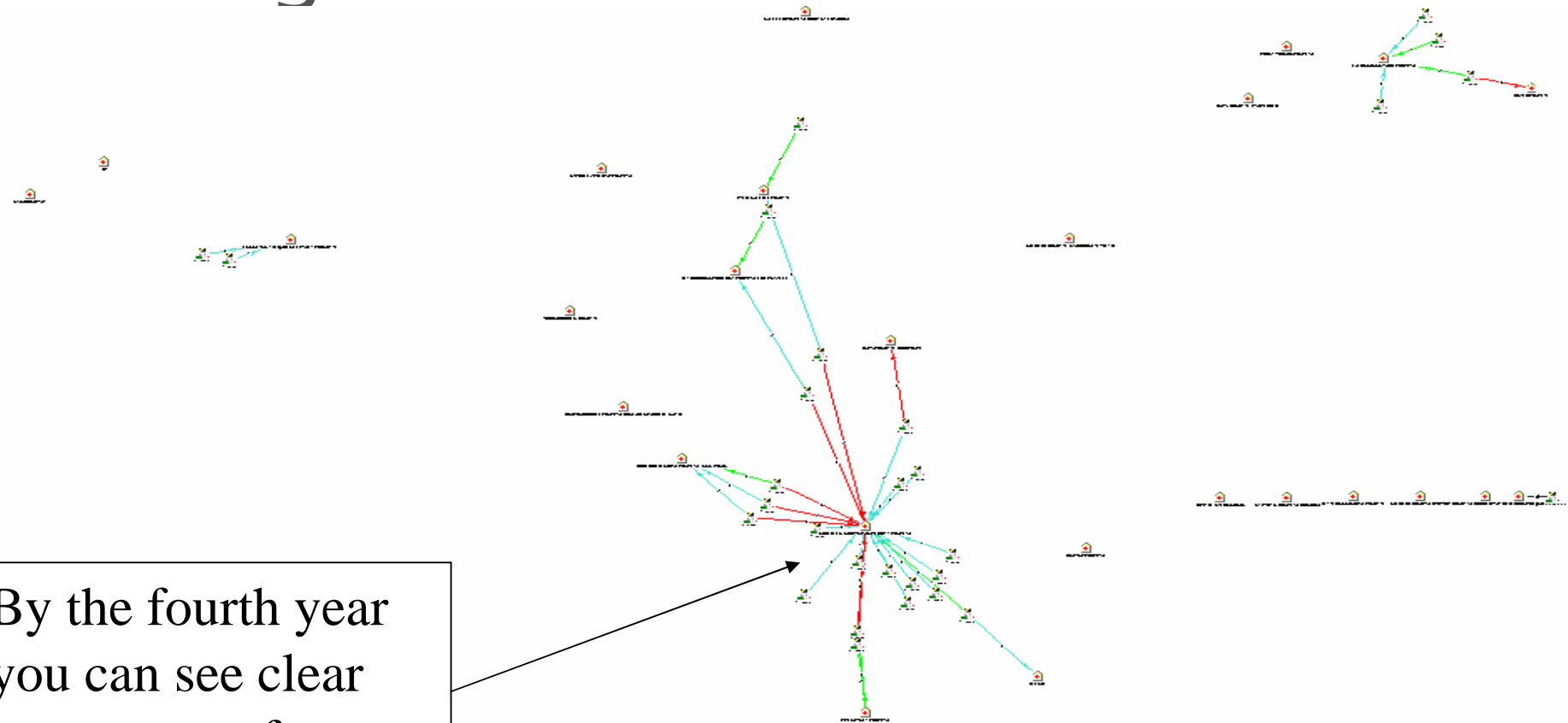
Breast cancer



Small dots are individual patients

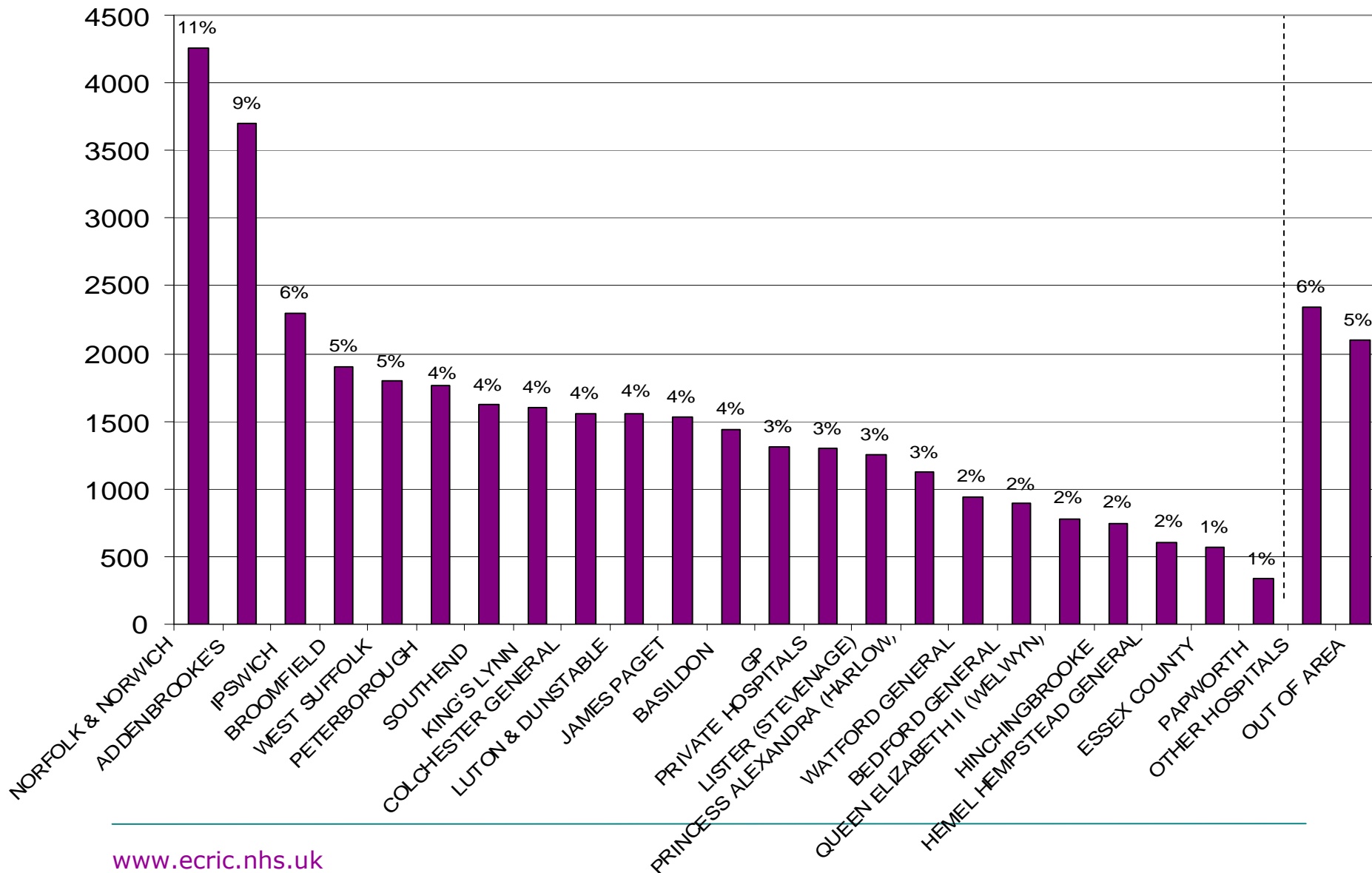


Penile cancer reconfiguration



By the fourth year
you can see clear
movement of cases
to the one central
specialist referral
centre

Percentage of 2005 registrations by hospital



www.ecric.nhs.uk

N.B-'Other Hospitals' and 'Out of Area' are separate as they represent more than one hospital amalgamated together

What we can provide for you

- Incidence and outcome information by Network, PCT, Hospital and/or consultant
- Assistance in modelling your service provision and commissioning for future needs
- Statistics to enable Patient Choice
- Analysis on treatment benefits
- Data (in conjunction with clinical coders) to determine Payment by Outcome (not PbR)
- Data to researchers and clinicians to improve patient treatment and survival

What you can do to help

- Aid us in getting 'real time' access to all available data sources (PAS, Path, MDT, CWT and Somerset data)
- Provide us with feedback on how we can improve our service to you
 - What information you want
 - What format
 - How often

Questions?

- For further information visit our website at www.ecric.nhs.uk