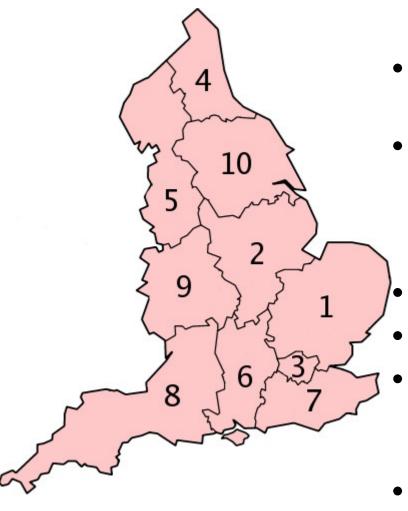
## RTC Chairs and NBTC Feedback

Patrick Roberts

22<sup>nd</sup> April 2013

## RTC Reports - SW



- Good representation from whole area still
- Strong educational agenda
  Per-operative day, TP development day, Midwives day
  - Fall in platelet usage 7%
- Low RBC wastage rates
  - Regional Transfusion database use to identify outlying practice
- Forthcoming IV iron survey

#### Some Discussion Points

- Multi-region audit of blood components in Liver Cirrhosis. 108 sites now closed. >1000 data sets now entered
- NW RTCToolkit for HTCchairs. Includes feedback form sent prior to RTCmeetings (achievements/constraints/feedback etc)
- Platelet appropriate use group presentation by Janet, discussion of optimal way to present platelet use data to hospitals

#### Some Discussion Points

- Transfusion Training Passport London
- Patient Blood Management KPIs and Transfusion dataset
- NPSA SPN14 working group little new to report
- Path' modernisation and concerns

## National Blood Transfusion Committee





#### SaBTO

- SaBTO meeting Dec 2012;
  - No to prion filtration at the moment
  - **Qub 96 donations**
  - WNV testing rather than deferral 0/28,875 positives
  - Discussed WNV and transplant



# **Blood Components**

- Extended shelf life for thawed FFP
  - Demand questionnaire for 2-3 days mixed responses
  - PAC (Joint United Kingdom Blood Transfusion Services and National Institute of Biological Standards and Control Professional Advisory Committee to) discuss at June meeting
- Pl systems for platelets in use in several European countries and being evaluated for UK

#### Patient Involvement WG

- Lots of new PILs
  - Will I need a blood transfusion
  - Will I need a platelet transfusion
  - Info for patient who have received an unexpected blood transfusion

(all finalised, awaiting 'Branding')

 Platelet groups and antibodies in pregnancy (awaiting imagery)

In development: Blood transfusion for patients with haemoglobinopathies / haemato-oncology patients / obstetric patients / those having major surgery

# Patient Blood Management

- Recommendations from NBTC about how NHS should implement PBM – planned to take to Sr BK - ?when.
- Discussion on KPIs and transfusion minimum datasets

#### **KPIs for PBM**

- To Benchmark trusts (Drafts TBC June)
  - Proportion of medical staff trained
  - Proportion of major surgery patients with pro-op anaemia screen >2 weeks
  - Transfusion rates for key operations
  - IOCS/ TXA use rates
  - Transfusions with documentation of pre-test results and dinic indications
  - Timely supply in massive haemorrhage

### **KPIs for PBM**

- Update on AIM II trial (Oxford, Dudley, Newcastle, SManchester + US) for data collection and analysis to support PBM
- Problems 2 trusts have managed 2 years, 2 trusts only a month of data (started Sep 2011)
- Meeting this month to discuss not likely to be recommended as way forward

# NICE guidelines for transfusion

- Chaired by Mike Murphy, underway
- Discussed scope
- Some discussion around ability to include cost effectiveness (eg 2 sample for XM guidelines)

# Royal Colleges

- Guidelines for spinal procedures in patients with platelet / coag disorders
- 'Unlikely there will be a consensus between the Anaesthetics Associations and BCSH'

RON – Right blood, right patient, right time.
 Updated on website

#### **NHSBT**

Component prices – RBC£122.09 (1% reduction) Platelets£208.09. RCl up 3.8%

# **National Comparative Audit**

#### Ourrent

- Red cells in CABG reporting starting April
- Medical use of red cells part 2 near complete
- 2012 collection and labelling report distributed

#### Planned

- Anti-D; underway to see if prophylaxis given appropriately + for sensitizing events + consent
- 2013 Patient info and consent pilots awaited
  ?Autumn
- 2013 Patients with Haemoglobinopathies
- 2013 Neurocritical care underway

### **SHOT**

- Concern around a IUT case causing GvHD
- July 10<sup>th</sup> symposium for 2012 data
- Still working with MHRA on combined reporting
- Problems with hospitals trying to investigate their own ?bacterial contamination cases