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The Threshold for Platelets study
A prospective randomised trial to define the platelet count below which critically ill patients should receive a platelet transfusion prior to an invasive procedure

All Site Meeting – 18 Nov 2024

Chief Investigator: Prof Peter Watkinson

IRAS ID: 312405 / 328271
REC Ref: 22-SC-0186 / 23-SS-0082
Funding: NIHR HTA (131822)

NIHR CPMS ID: 53274
ISRCTN Registry: ISRCTN79371664
Sponsor: University of Oxford

Agenda

- Trial update
  - Sites
  - Recruitment
- Common data queries
- Coming up
- Questions/discussion

Trial Update - Sites

- Aim: **66**

- Open: **53**
  - Since our last meeting, welcome to:
    - Royal Oldham Hospital

- In set up:
  - UK – **4**
  - Republic of Ireland - **2**

Trial Update – Site of the month

- Site of the month for October…
  - **Newham General Hospital!**

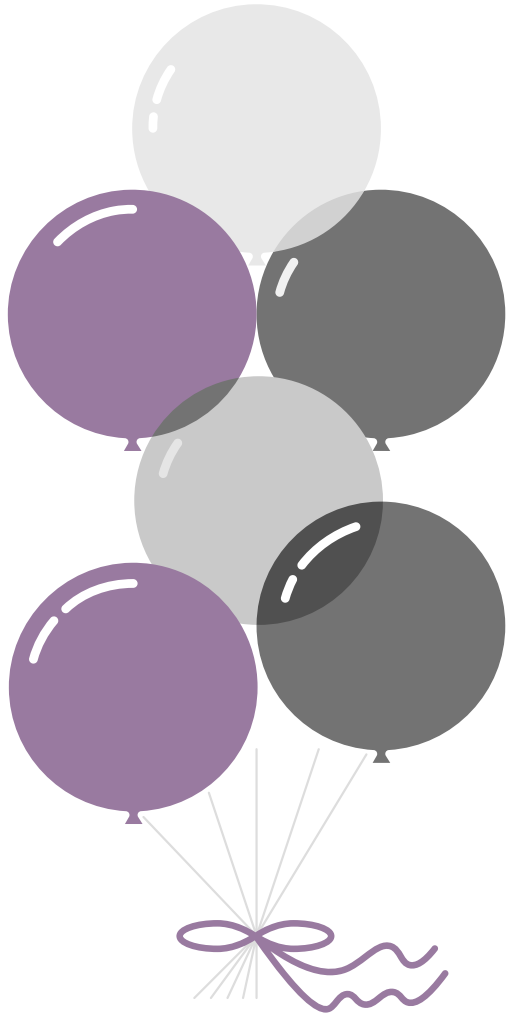
Artist: Amelia Francis Johnson (T4P Trial Coordinator)

Trial Update - Recruitment

- As of 18 November 2024, **572** patients randomised

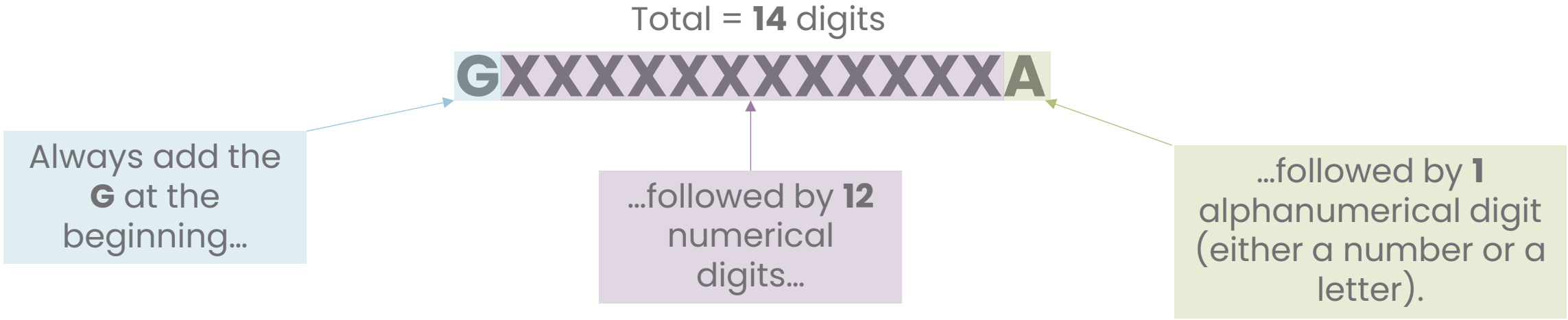
Trial update – Recruitment milestones

- Reached since the last all-site meeting
  - **10** participants
    - King's College Hospital
    - Tameside Hospital
  - **20** participants
    - Newham University Hospital
  - **30** participants
    - Blackpool Victoria Hospital
    - Milton Keynes University Hospital



Common data query

- G numbers
  - This is the unique number on a bag of platelets, it is used to track the origin of the platelets from NHS Blood & Transplant
  - Data entry format into MACRO:



  - NHS Blood & Transplant generate these numbers using an algorithm, hence why we raise DCRs if they don't match
  - Blood bank/transfusion lab is most reliable source to find out g numbers of issued blood products
    - G numbers transcribed into medical notes could be incorrect or not transcribed fully (too short)

Data entry timeliness

- Very important to ensure data entry into MACRO is done in a regular and timely fashion
- Some occurrences of:
  - Consent CRF not completed by 90-day follow up timepoint
  - Survival statuses not confirmed within 2 weeks of 90-day/12-month timepoint/s
- We have an ethical obligation to send follow up questionnaires to patients who have consented for them, at the timepoints specified in the PIS
- Do let us know if any delays or lack of capacity for data entry (we understand!), and we can let you know what to prioritise

Coming up…

- Next **drop-in training** session
  - Eligibility & randomisation training
  - Thursday 28th November, 13:30 – 14:00 via Teams
  - Please forward onto any clinical staff who would like to get on the training log

- Reminder if you'd like our CI's to present to your clinical teams (particularly in preparation for the Christmas period), then do get in touch

Thank you!

- Any questions?

T4P@icnarc.org

020 7269 9284

icnarc.org/Our-Research/Studies/T4P