**RESULT Hip FAQs**

If there are any questions you have which are not covered by this document, please contact the trial team as below:

Sophie Birch – Clinical Coordinator

Tel: 0131 242 3164

RESULT Hip Study Team

 Email: RESULTHip.Trial@ed.ac.uk

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| **GENERAL** |
| When is the **baseline** day? | Calendar day on which randomisation occurs. |
| What is **day 1**? | The first calendar day after the randomisation (baseline) day. 00:00 – 23:59\*note, please take bloods 24hrs post baseline bloods.  |
| What is the **study day** timeframe? | 00:00 – 23:59 |
| Is RESULT Hip registered on the **NIHR Associate PI** scheme? | Yes.Can have multiple APIs from different specialties at site as long as PI happy to support. |
| **ELIIBILITY CRITERIA** |
| **Inclusion:** admitted to acute hospital unit for operative management of hip fracture Are patients who sustain an inpatient hip fracture eligible for the trial? | Yes |
| **Inclusion:** admitted to acute hospital unit for operative management of hip fracture The patient I am screening has a pathological hip fracture, are they eligible? | No, they are not eligible to be included.  |
| **Inclusion:** admitted to acute hospital unit for operative management of hip fracture Are patients with a peri-prosthetic fracture able to be included in the study?  | No, patients with peri-prosthetic fractures are **NOT** eligible |
| **Randomisation:** presence of anaemia (Haemoglobin equal or less then 90 g.L) at any time from admission until the seven days following surgeryAre patients who have already had a transfusion for clinical reasons in the screening period excluded? | No, patients remain eligible if they have had a transfusion, as long as any post transfusion blood results meet randomisation criteria.  |
| **Exclusion**: patient with a new or suspected \* acute coronary syndrome meeting 4th Universal Definition (35) during current admissionDo you have further clarification? | Look out for symptoms of new acute coronary syndrome including: raised troponin; symptoms of myocardial infarction (MI) - e.g. chest pain, etc; ECG changes suggestive of MI (consult with clinical team); Imaging / angiography results ; suggestive of MI (consult with clinical team). Recommend to consult with reviewing clinical team to discuss the above if there are concerns.  |
| **Exclusion:** transfusion dependent / chronic anaemias (e.g. Myelodysplasia or bone marrow failure syndromes)\*If a patient has regular transfusions in the community are they eligible for the study? | No, these patients would not be eligible to participate in RESULT Hip  |
| **INTERVENTION** |
| **Baseline research blood sample**A transfusion has been given, do I still take the baseline research blood sample? | Yes, do take a baseline research sample even if a transfusion has been given. Ensure that is noted in the ‘comments’ section of the sample log |
| **Research blood sample**If baseline blood sample not collected should you do subsequent bloods | Yes. Please try and collect all blood samples as per protocol, even if baseline sample not taken. If samples are not taken please log as a deviation.  |
| **Questionnaires – baseline**How are baseline questionnaires completed if the participant lacks capacity? | Please ask the patients NoK to complete the questionnaires.  |
| Transfusion not given within 48hrs | Record as a deviation. This is **not** a violation. |
| **Hb changes** before indicated transfusion given...Hb = trigger value↓No transfusion is given↓Hb retested within 48hrs of that trigger. This result is no longer a triggering value so no transfusion now required as per protocol. | This is not a deviation.Latest Hb determines the protocol. NOT a deviation if a repeat Hb is done clinically within the 48 hours before an indicated transfusion, with a result that changes the intervention as per protocol. |
| **When is the patient classed as discharged?** | The day the patient leaves the **acute** hospital, is the discharge date for the study.  |
| **30D / 120D Health Care Utilisation Questionnaire** – what if the participant has remained in hospital? | As per guidance on the questionnaire, then only complete Qu 1 & 2.‘If you have not left hospital since the 1 month follow up answer questions 1 and 2 only.’ |

\*Changes in yellow included n V4 of protocol (as of 18Jul23 not implemented) but please follow advice