DOLFIN Training Refresher: 1

Screening and Screening Logs

Why Screening Logs?

- To identify barriers to recruitment across trial or at specific sites e.g. language barrier, limited number of eligible babies coming through.

- Identify reasons for non-enrolment - parent declines, clinician decision.

- To evidence to funder feasibility of trial, parental uptake

- Shows all your hard work in approaching and screening – if a baby is not randomised.

DOLFIN Screening

- Funder assessment at end of pilot – parental uptake expected to be at least 50%
- % of babies screened that are enrolled vs not enrolled
- Screening log overall and per stratum – any differences in update/numbers between preterm and HIE?
- Overall HIE numbers lower than expected - how many HIE babies are coming into centres?
- Out of area babies – transfers and CCSs.
- As much information as possible for non-enrolment is really useful.

Potential Barriers / Resolutions

- Language/cultural consideration – request funding for translations, EDI support/training
- Transferred before approached/randomised – amendment ao allow remote consent of preterm babies
- Out of area babies – reassuring that pauses at transfer sites may be expected, setting up CCS's
- Parent overwhelmed – timing of approach
- Parent did not want to supplement daily for 1 year (?)

Completing Screening Logs

- Paper log with entries input into randomisation website – site wide log in (same site used for randomisation and pack mangement).

Completing Screening Logs

- We send monthly reminder for screening logs – this is automated so if you have completed please ignore.
- We ask for monthly screening data as we review the study progress monthly with PMG – some sites add ad hoc, some do all at same time – whatever works for you.
- Please do not worry if a baby is put in the next month or if you miss a baby on the log, we don't check each baby and dates – we look at overall.

Completing Screening Logs

- Internal identifiers allow sites to track a baby if multiple staff working across trial and if baby will be approached initially and re-approached.

  - 1 entry for each baby until outcome (decline/enrol) – if approach and then re-approach, please edit the original entry with update / outcome.

  - If a baby in enrolled, it will automatically generate an entry as enrolled – please edit the original entry to mark as enrolled (we then can delete the duplicate).

  - Don't worry if you forget and there are duplicates, we know screening logs are not always accurate and we use them for general themes.

Pitfalls of Screening Logs

- Screening Logs are used in different ways in different trials – each trial has quirks/caveats.
- Sites have different definitions of 'screening' – considering a baby, looking at notes, approaching baby, an outcome (enrol/decline).
- Screening logs are a useful tool within the trial to identify overarching themes and any specific issues – we use them with the understanding they can be problematic!

Take home message

- Screening Logs are useful to us please include as much information as possible.
- BUT we do not spend to much time worrying or completing them.
- They can help us identify and resolve potential barriers to recruitment.
- BUT we know that can be inaccurate and problematic!