Supplementary Figure 1 - Schedule of enrolment, interventions, and assessments

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | Active phase\* (maximum 12 months) | R | \*\*Follow up phase |
| Visit Number |  | 0 |  | 6 |  | 11 |  | 18 |  | 26 |  | F1 | F2 | F3 | F4 |
| Month |  | 0 |  | 3 |  | 6 |  | 9 |  | 12 |  | 1 | 2 | 3 | 6 |
| Enrolment |
| Information sheet  | \* |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Consent |  | \* |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Randomisation |  | \* |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Participant characteristics  |
| Medical history |  | \* |  |  |  |  |  |  |  |  |  |  |  |  |  |
| HbA1c & eGFR |  | \* |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Foot surgical history |  | \* |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Medications |  | \* |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Classification CN \*\*\* |  | \* |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Foot assessment  |
| Foot pulses |  | \* |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ABPI |  | \* |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10g monofilament |  | \* |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Neurotheisometer |  | \* |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Foot temperatures |  | \* | \* | \* | \* | \* | \* | \* | \* | \* | \* | \* | \* | \* | \* |
| Treatment |
| Off-loading/footwear |  | \* | \* | \* | \* | \* | \* | \* | \* | \* | \* | \* | \* | \* | \* |
| Interventions |
| MRI (standard care plus) |  |  |  |  |  |  |  |  |  |  | \* |  |  |  |  |
| Serial MRI (intervention) |  |  |  | \* |  | \* |  | \* |  | \* |  |  |  |  |  |
| Clinical outcomes |
| Ulceration |  | \* | \* | \* | \* | \* | \* | \* | \* | \* | \* | \* | \* | \* | \* |
| Infection |  | \* | \* | \* | \* | \* | \* | \* | \* | \* | \* | \* | \* | \* | \* |
| Amputation |  | \* | \* | \* | \* | \* | \* | \* | \* | \* | \* | \* | \* | \* | \* |
| Falls |  | \* | \* | \* | \* | \* | \* | \* | \* | \* | \* | \* | \* | \* | \* |
| BMI |  | \* |  | \* |  | \* |  | \* |  | \* | \* |  |  |  | \* |
| X-ray |  |  |  |  |  |  |  |  |  |  |  |  |  |  | \* |
| Patient reported outcomes |
| VAS - pain |  | \* |  | \* |  | \* |  | \* |  | \* |  | \* |  |  | \* |
| HADS |  | \* |  | \* |  | \* |  | \* |  | \* |  | \* |  |  | \* |
| EQ-5D-5L |  | \* |  | \* |  | \* |  | \* |  | \* |  | \* |  |  | \* |
| SF-12 |  | \* |  | \* |  | \* |  | \* |  | \* |  | \* |  |  | \* |
| Health economic outcomes |
| Issue patient diary |  | \* | \* | \* | \* | \* | \* | \* | \* | \* |  |  |  |  |  |
| Collect patient diary |  |  | \* | \* | \* | \* | \* | \* | \* | \* | \* |  |  |  |  |
| Qualitative research |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Interview |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |