



## Remote Ischaemic Conditioning After Stroke 3 (RECAST-3): A multicentre randomised controlled trial Eligibility Checklist V1.2, 16 Oct 2024

|   | Inclusion Criteria  |     |    |
|---|---|-----|----|
|   | (All must be 'YES' for the patient to take part)  | Yes | No |
| 1 | Acute ischaemic stroke (≤24 hours post onset)   |     |    |
|   | *For patients with wake up stroke, the time of onset will be defined by the time they wake up with symptoms |     |    |
| 2 | Spontaneous intracerebral haemorrhage ruled out on baseline clinical  |     |    |
|   | neuroimaging  |     |    |
|   | *Haemorrhagic transformation of infarction (HTI) HI1, HI2, PH1 is permitted*                                |     |    |
| 3 | NIHSS score 5-25 at randomisation   |     |    |
| 4 | Age ≥18 years   |     |    |

|    | Exclusion Criteria   |     |    |
|----|--|-----|----|
|    | (All must be 'NO' for the patient to take part)                                  | Yes | No |
| 1  | Pre-morbid dependency (modified Rankin Scale, mRS>3)                             |     |    |
| 2  | Spontaneous intracerebral haemorrhage  |     |    |
| 3  | Systolic blood pressure <80mmHg  |     |    |
| 4  | Haemorrhagic transformation of infarction PH2                                    |     |    |
| 5  | Pre-existing diagnosis of dementia   |     |    |
| 6  | Coma (GCS <8)  |     |    |
| 7  | Malignancy   |     |    |
| 8  | Significant co-morbidity (life expectancy <6 months)                             |     |    |
| 9  | BM <3.0mmol/L  |     |    |
| 10 | Known pregnancy  |     |    |
| 11 | Taking part in another interventional trial, unless co-enrolment has been        |     |    |
|    | approved by Chief Investigators and Sponsors                                     |     |    |
| 12 | Seizure on presentation unless brain imaging identifies evidence of              |     |    |
|    | significant brain ischaemia  |     |    |
| 13 | Significant tissue injury of the upper limbs, which in the opinion of the        |     |    |
|    | investigator, will be exacerbated by remote ischaemic conditioning               |     |    |
| 14 | Expected repatriation of the participant to another hospital not participating   |     |    |
|    | in RECAST-3 where RIC or sham cannot continue                                    |     |    |
|    | *applicable when it is known that a patient will be repatriated within ~72 hours |     |    |

## \*It is acceptable for a research nurse to sign off eligibility but any queries must be discussed with a medic\*

| Please ensure that eligibility is also signed off in the medical notes |             |  |  |  |  |  |  |
|--|-------------|--|--|--|--|--|--|
| (Name)   | (Signature) |  |  |  |  |  |  |
| (Occupation)   | <br>(Date)  |  |  |  |  |  |  |