Compare age-match healthy vs stroke (baseline)

* Original: fNIRS walking task + mental task (subtraction / auditory clock test)
* Current plan: (normative) fMRI foot paddle stepping task + mathematical subtraction task
* subcortical stroke

intervention program

* improvement on dual task through dual task training 🡪 follow up after 1 year
* observe structure through MRI / plasticity or functional connectivity through fMRI

dual task paradigm

* N-back (mental tracking) / shopping list recall
* Stroop
* Clock task 🡪 choose quadrant

64 stroke / 64 patient / 27 type 3 (dual task group) + cortical stroke patients passing moka (?) test threshold