Supplemental Methods

**Inclusion/Exclusion Criteria for Participants:** Consecutive stroke rehabilitation admissions were included if they consented and had a confirmed diagnosis of stroke, within 10 weeks post stroke, weakness of the stroke-affected lower extremity muscles, ability to ambulate at least 5m with 1 person or less assistance, slower than 1.0m/s overground walking speed, ability to understand and follow instructions, >18 years old, no significant disability prior to stroke, successful completion of a graded exercise stress test via a recumbent bicycle, and not enrolled in a drug/exercise study.