



Eligible for prevention trial or prevention plus recovery trial

OSA test (Night #1)

Does not qualify (No OSA, or has central sleep apnea)

OSA criteria met (AHI ≥ 10, CAI < 50% of the AHI)

Run-in night of aCPAP (Night #2)

Not tolerate aCPAP

Tolerate aCPAP ≥ 4 hrs

Randomization

Treatment assignment

INTERVENTION: aCPAP + best medical therapy x 6 months

CONTROL: Best medical therapy x 6 months

Outcomes

3 months Recovery trial outcomes: functional, neurological, cognitive, quality of life

6 months Prevention trial outcomes: stroke recurrence, ACS, all-cause mortality