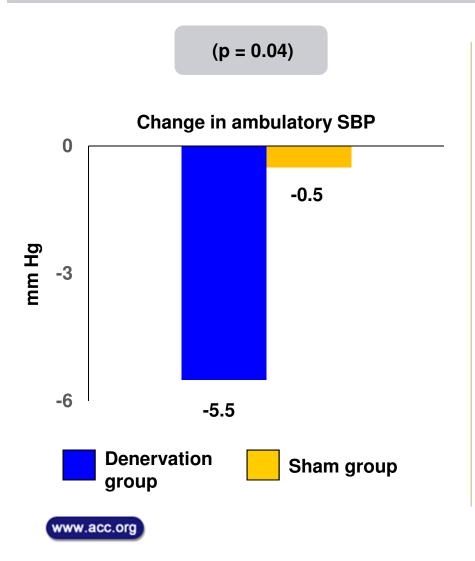
SPYRAL HTN-OFF MED

Trial design: Patients with uncontrolled hypertension (HTN) not on blood pressure medications were randomized to renal denervation (n = 38) vs. sham (n = 42).



Results

- Change in ambulatory systolic blood pressure (SBP) from baseline to 3 months: -5.5 mm Hg in the denervation group vs. -0.5 mm Hg in the sham group (p-value between groups = 0.04)
- Change in office SBP from baseline to 3 months: -10.0 mm Hg in the denervation group vs. -2.3 mm Hg in the sham group (pvalue between groups = 0.02)

Conclusions

 Among patients with uncontrolled HTN not on blood pressure medications, this proof-ofconcept trial revealed the efficacy of renal sympathetic denervation

Townsend RR, et al. Lancet 2017; Aug 28: [Epub]