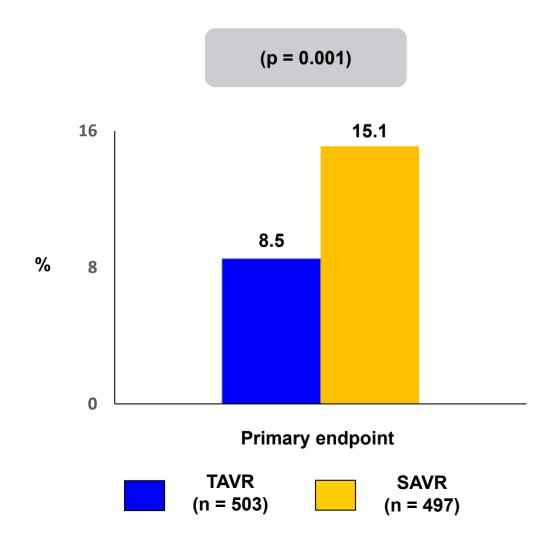
PARTNER 3 #ACC19



Trial Description: Low-risk patients with aortic stenosis were randomized to TAVR using the SAPIEN 3 valve versus SAVR.



RESULTS

- Primary outcome, all-cause mortality, stroke, or rehospitalization (related to the procedure, valve, or heart failure) at 1 year: 8.5% of the TAVR group vs. 15.1% of SAVR group (p < 0.001 for noninferiority, p = 0.001 for superiority)
- Stroke at 30 days: 0.6% for TAVR vs. 2.4% for SAVR (p = 0.02)
- Permanent pacemaker: 6.5% for TAVR vs. 4.0% for SAVR (p = NS)

CONCLUSIONS

- Among low-risk patients with aortic stenosis, TAVR was superior to SAVR at preventing death, stroke, or rehospitalization at 1 year
- TAVR was also associated with a lower incidence of stroke and a similar incidence of permanent pacemaker compared with SAVR

Mack MJ, et al. N Engl J Med 2019; Mar 17: [Epub]