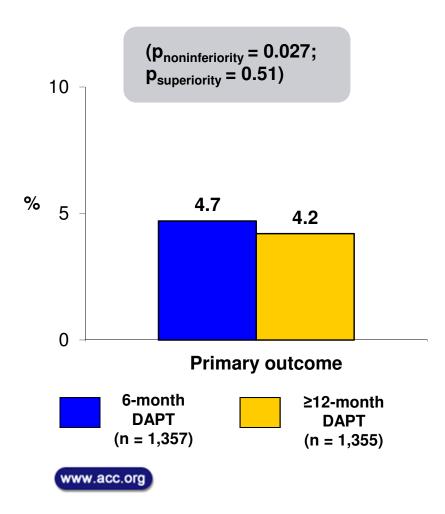
SMART-DATE

Trial design: Patients with ACS undergoing PCI with a second-generation DES were randomized in a 1:1 fashion to either DAPT for 6 months or \geq 12 months. Patients were followed for 18 months.



Results

- Primary outcome, MACCE at 18 months: shortterm vs. long-term DAPT: 4.7% vs. 4.2%, p for noninferiority = 0.027; p for superiority = 0.51
- MI: 1.8% vs. 0.8%, p = 0.02; nontarget vessel MI: 0.8% vs. 0.2%, p = 0.07; stent thrombosis: 1.1% vs. 0.7%, p = 0.32
- BARC 2-5 bleeding: 2.7% vs. 3.9%, p = 0.09

Conclusions

- 6-month duration of DAPT is noninferior to ≥12month duration among patients with ACS undergoing PCI with a second-generation DES; however, there is a higher risk of MI with shorter durations
- Trial validates current guidelines, which recommend at least 12 months of DAPT following DES PCI for ACS