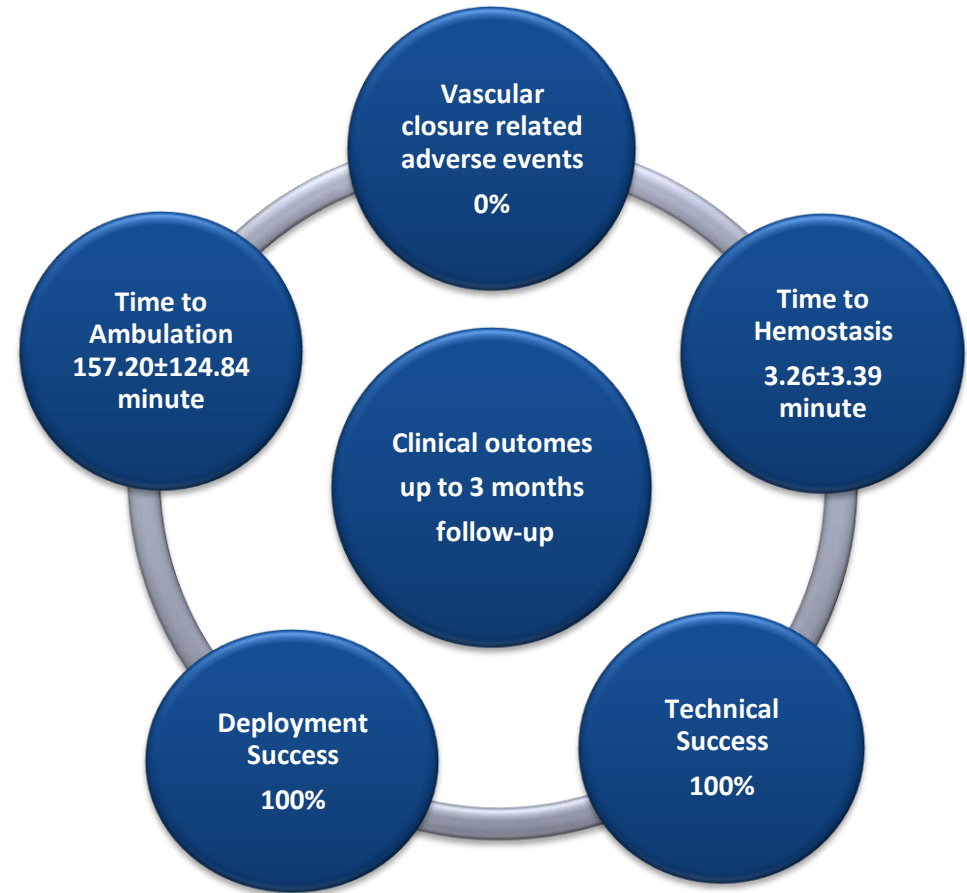


Obtura VCD-PMS study

Study Highlights

- Principal Investigator: Dr. Jaspal Arneja
- Obtura™ VCD-PMS is a prospective, multi-center, randomized, post marketing clinical study comparing Obtura vascular closure device versus manual compression to evaluate safety and performance in patients who have undergone femoral artery puncture procedure
- Safety and performance endpoints of the vascular closure device will be evaluated till 3-month follow-up
- The Obtura VCD is effective and safe for the closure of femoral artery puncture after coronary and peripheral angiography



❖ Study Design

A prospective, multicentre, single-arm, open-label study



A total of 268 patients with 134 patients each in Obtura VCD and Manual Compression arm, respectively



6 investigational sites across India



Clinical follow-up at 2-week, 1-month and 3-month

❖ Study Results

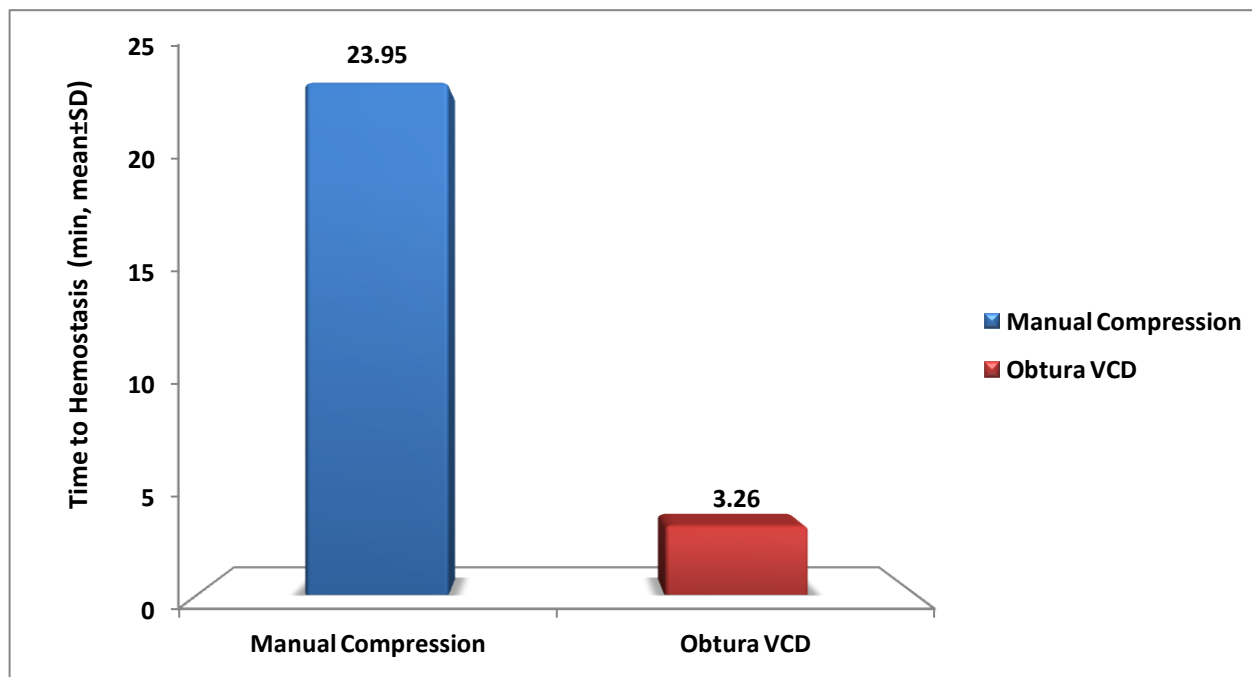


Figure 1: Time to Hemostasis

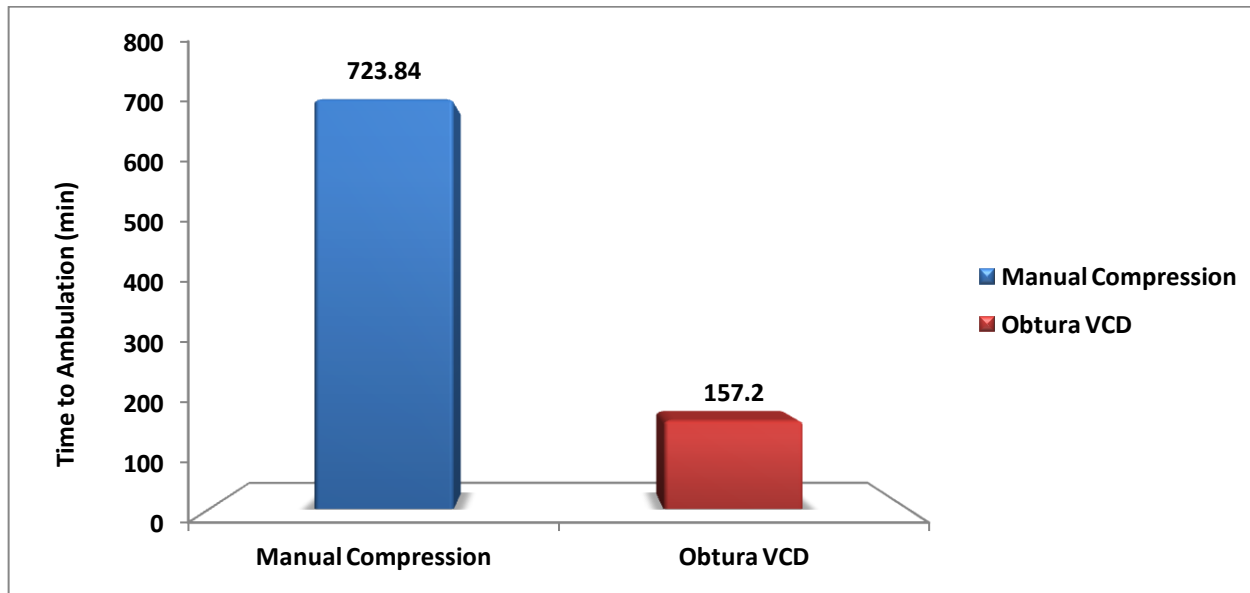


Figure 2: Time to Ambulation

❖ References

1. CTRI number: CTRI/2018/01/011597
<http://ctri.nic.in/Clinicaltrials/showallp.php?mid1=20819&EncHid=&userName=CTRI/2018/01/011597>
2. R. Rao, A randomized comparison of a bioabsorbable vascular closure device versus manual compression after percutaneous femoral procedures. EuroPCR 2020 e-course.