**Supplemental digital content 2.** Enrollment flow diaphragm

Assessed for eligibility

(n = 49)

Excluded (n =18)

* ASA classification ≥ 3 (n = 11)
* Declined to participate (n = 3)
* Difficult catheter positioning (n = 2)
* Balloon damage (n = 2)

Enrolled

(n = 31)

Excluded from analysis

(waveform signal alteration) (n = 1)

Finally analyzed (n = 30)

ASA, American Society of Anesthesiologists.