**Supplementary Text**

Search Strategy

Search terms related to VR ("volume responsive"[tiab] OR "volume responsiveness"[tiab] OR "fluid responsive"[tiab] OR "fluid responsiveness"[tiab] OR preload[tiab] OR "passive leg raising"[tiab]) and sepsis (sepsis[tiab] OR septic[tiab] OR sepsis[Mesh]) were combined to identify relevant published journal articles and conference abstracts. Keywords and their variants, MeSH terms, and/or Emtree terms were used as appropriate for each database. Search results were limited to human studies in PubMed and EMBASE databases; no limits related to language or publication dates were imposed. The reference lists of relevant studies were screened to identify additional articles. The search strategy was designed and conducted by a medical research librarian (KA).