Supplemental Digital Content 1: Sedative dosages used in both interventional groups. Panel A: Interventional group treated with 24 hrs of MV under dexmedetomidine exposure in micrograms per hour (D-CMV); Panel B: Interventional group treated with 24 hrs of MV under pentobarbital exposure in milligrams per hour (P-CMV); Values are displayed as means ± SD.