



**Supplementary Fig. 2.** Flow diagram of enrollment protocol. A total of 84 extremely preterm infants were admitted to our hospital during the study period. Of them, eight were excluded because of perinatal asphyxia or undergoing chest compressions before enrollment. Among the remaining eligible infants, 46 could not participate due to device issues or parental refusal. Consequently, 30 extremely preterm infants were included in the neurocritical care bundle group. GA, gestational age; BW, birth weight; DR, delivery room.