

Supplementary Table 2. Detailed search strategy

Search key for PubMed:

(paedatric* OR pediatric* OR child* OR children OR
infant* OR "Infant, Newborn"[Mesh] OR baby OR neonat* OR newborn*)
AND
(ICU OR "intensive care" OR "critical care" OR "intensive therapy" OR PICU OR "Intensive Care
Units"[Mesh])
AND
(sedat* OR "Deep Sedation"[Mesh] OR "Conscious Sedation"[Mesh])
AND
(ventil* OR wean* OR respirat* OR "Ventilation"[Mesh] OR "Respiration, Artificial"[Mesh] OR "Ventilator
Weaning"[Mesh] OR "Respiration"[Mesh])

Search key for Web of Science, Scopus, CENTRAL:

((paedatric* OR pediatric* OR child* OR children OR infant* OR 'infant, AND newborn' OR baby OR
neonat* OR newborn*)
AND
(icu OR 'intensive AND care' OR 'critical AND care' OR 'intensive AND therapy' OR picu OR
'intensive AND care AND units')
AND
(sedat* OR 'deep AND sedation' OR 'conscious AND sedation')
AND
(ventil* OR wean* OR respirat* OR 'ventilation' OR 'respiration, AND artificial' OR 'ventilator AND
weaning' OR 'respiration'))

Search key for EMBASE:

(paedatric* OR pediatric* OR child* OR 'children'/exp OR children OR infant* OR 'infant, newborn'/exp
OR 'infant, newborn' OR 'baby'/exp OR baby OR neonat* OR newborn*)
AND
(icu OR 'intensive care'/exp OR 'intensive care' OR 'critical care'/exp OR 'critical care' OR 'intensive
therapy'/exp OR 'intensive therapy' OR picu OR 'intensive care units'/exp OR 'intensive care units')
AND
(sedat* OR 'deep sedation'/exp OR 'deep sedation' OR 'conscious sedation'/exp OR 'conscious
sedation')
AND
(ventil* OR wean* OR respirat* OR 'ventilation'/exp OR 'ventilation' OR 'respiration, artificial'/exp OR
'respiration, artificial' OR 'ventilator')