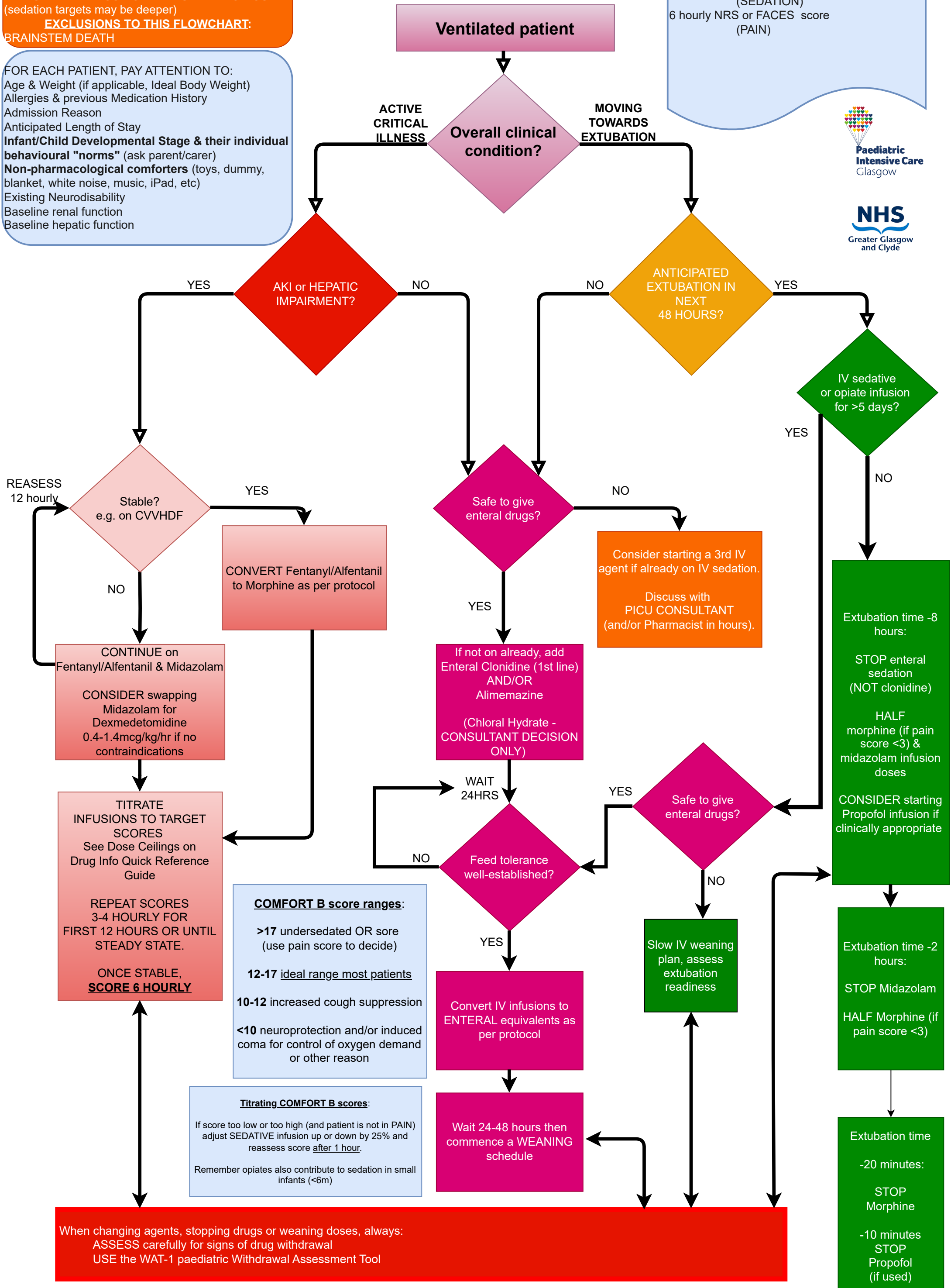


CAUTIONS TO USE OF THIS FLOWCHART:
 MUSCLE RELAXATION (cannot use COMFORT-B)
 OVERWEIGHT FOR AGE (see specific drug dosing information for ideal body weight for each drug)
 STATUS EPILEPTICUS OR STATUS DYSTONICUS (sedation targets may be deeper)
EXCLUSIONS TO THIS FLOWCHART:
 BRAINSTEM DEATH

FOR EACH PATIENT, PAY ATTENTION TO:
 Age & Weight (if applicable, Ideal Body Weight)
 Allergies & previous Medication History
 Admission Reason
 Anticipated Length of Stay
Infant/Child Developmental Stage & their individual behavioural "norms" (ask parent/carer)
Non-pharmacological comforters (toys, dummy, blanket, white noise, music, iPad, etc)
 Existing Neurodisability
 Baseline renal function
 Baseline hepatic function

SEDATION & ANALGESIA MAINTENANCE & WEANING

WHEN STABLE, CONTINUE TO DOCUMENT:
 6 hourly COMFORT-B and/or NISS scores (SEDATION)
 6 hourly NRS or FACES score (PAIN)



COMFORT B score ranges:
 >17 undersedated OR sore (use pain score to decide)
 12-17 ideal range most patients
 10-12 increased cough suppression
 <10 neuroprotection and/or induced coma for control of oxygen demand or other reason

Titrating COMFORT B scores:
 If score too low or too high (and patient is not in PAIN) adjust SEDATIVE infusion up or down by 25% and reassess score after 1 hour.
 Remember opiates also contribute to sedation in small infants (<6m)

When changing agents, stopping drugs or weaning doses, always:
 ASSESS carefully for signs of drug withdrawal
 USE the WAT-1 paediatric Withdrawal Assessment Tool