

### **Immediately contact the medical practitioner for any of the following changes:**

- Seizures
- Diarrhea (6 or more stools/day or watery ring)
- Repetitive vomiting >10% of intake
- Tachycardia (HR >20 beats/minute over baseline)
- Systolic BP >90mm Hg
- Continuous inconsolable crying despite nursing intervention
- Increased respiratory support or events

### **Consider other potential causes of jitteriness, irritability, poor feeding:**

- Hypoglycemia
- Hypocalcemia
- Hypomagnesemia
- Sepsis
- Meningitis
- CNS injury/bleed/stroke

### **Infants at risk for/with symptoms of NAS should receive these non-pharmacologic interventions:**

#### **Reduce stimuli:**

- Quiet room with dim lighting
- Avoid talking at the bedside
- Prepare everything prior to disturbing infant
- Minimize handling

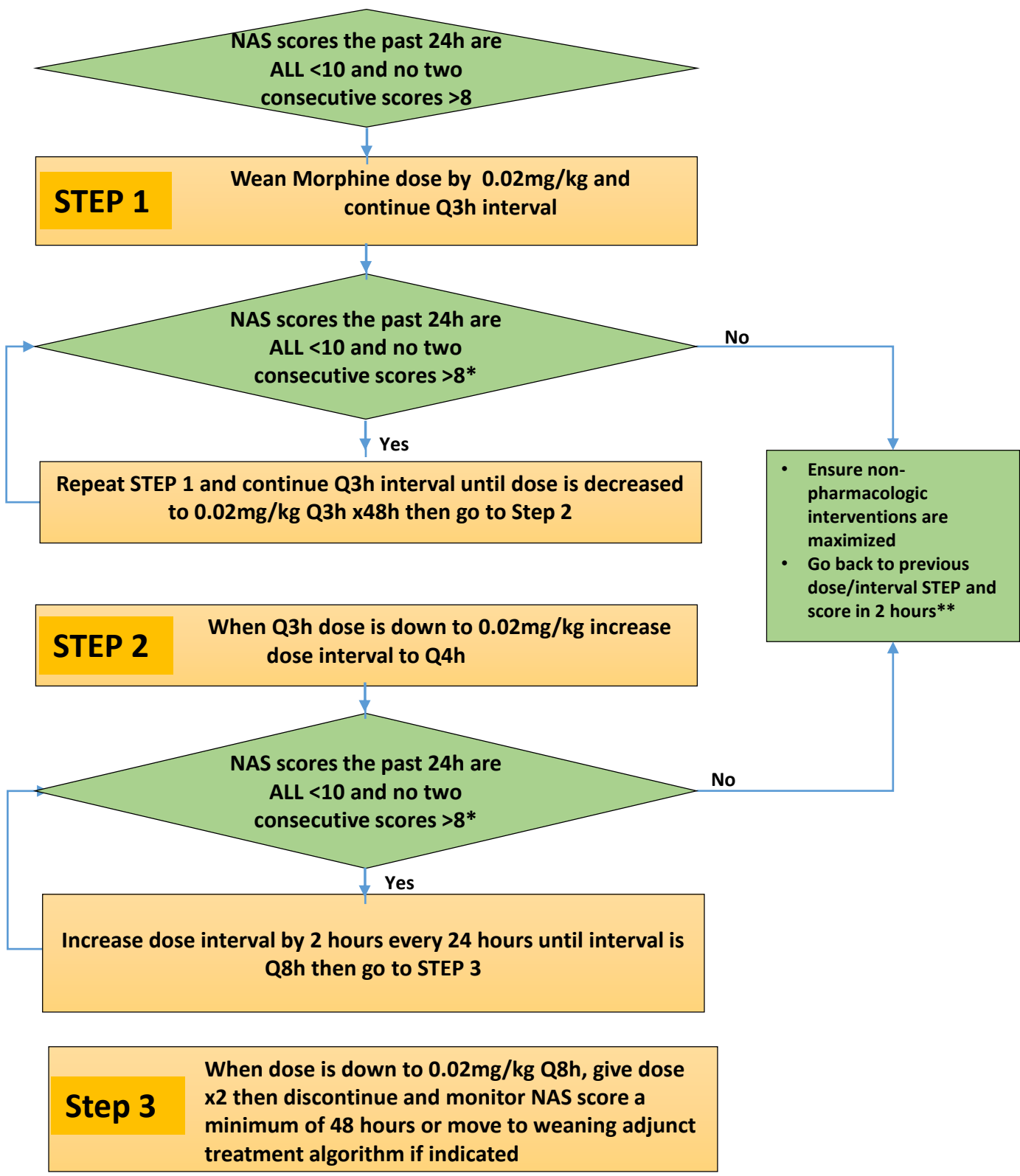
#### **Supportive therapy:**

- Swaddle
- Slow body movements
- Hold firmly and close to the body
- Promote skin to skin contact
- Rock gently, talk, sing or hum softly

- Use a pacifier for excessive sucking
- Feed on demand, frequent small feedings or per orders
- Allow rests between sucking
- Assess coordination of suck/swallow reflex, support cheeks & jaw if necessary
- Change diaper frequently, use barrier cream to prevent skin damage

**Monitor:** sleeping habits, temperature stability, weight gain or loss and any other changes in clinical status that might suggest another disease process.

# Neonatal Abstinence Syndrome (NAS) Weaning Morphine Treatment Algorithm



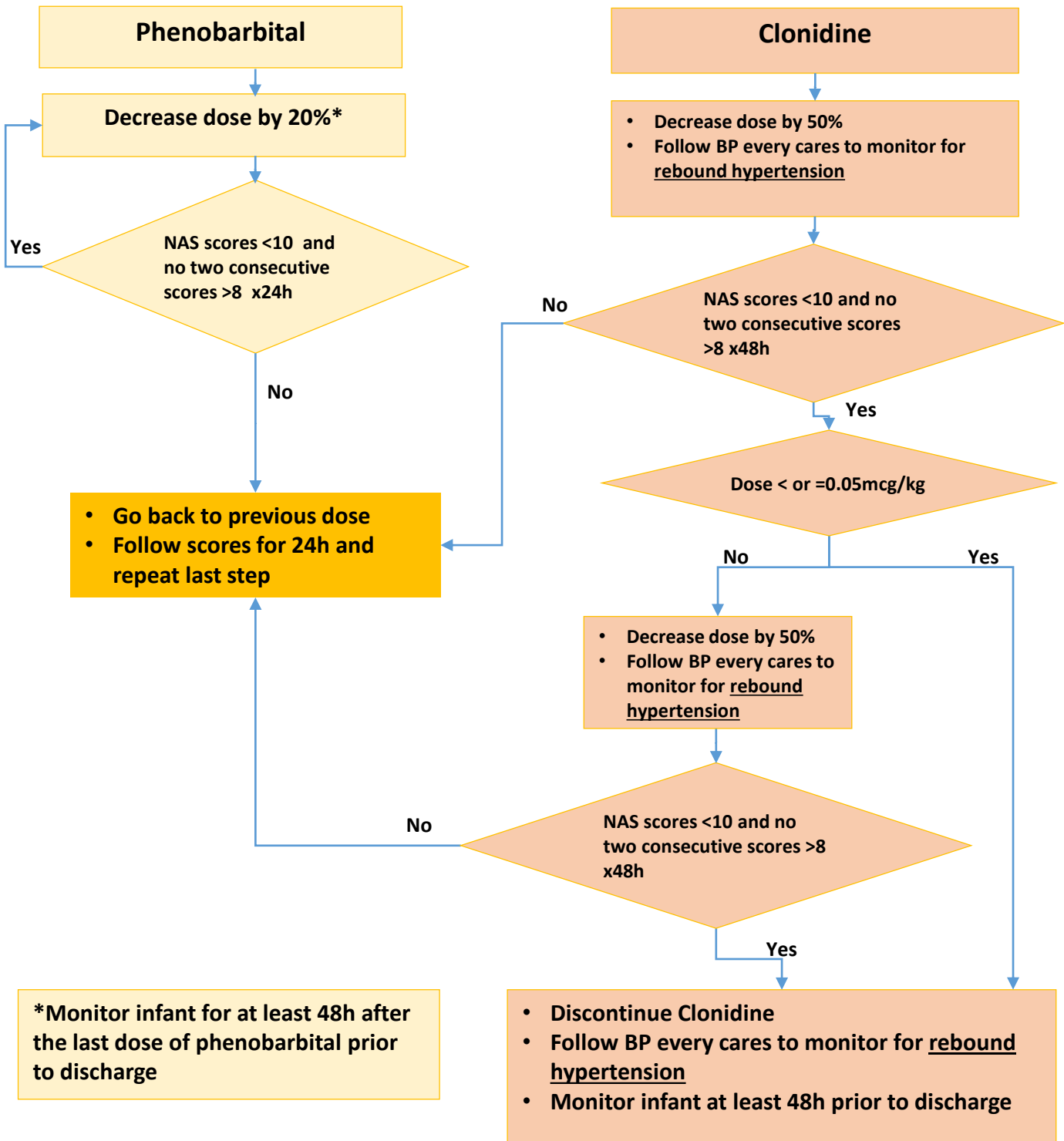
- Ensure non-pharmacologic interventions are maximized
- Go back to previous dose/interval STEP and score in 2 hours\*\*

**\*Rule of 24:**  
Notify provider if at any time 2 or 3 consecutive scores = > 24

**\*\*NAS score continues to be elevated:**  
STEP 1: increase dose by 0.02mg/kg  
STEP 2: decrease interval by 2h until back to Q3h

# Neonatal Abstinence Syndrome (NAS) Weaning Adjunct Pharmacologic Treatment Algorithm

**Start when infant has not received a Morphine dose for at least 24h and NAS scores are ALL <10 and no two consecutive scores >8**



**\*Monitor infant for at least 48h after the last dose of phenobarbital prior to discharge**