

INDUCED HYPOTHERMIA

HISTORY

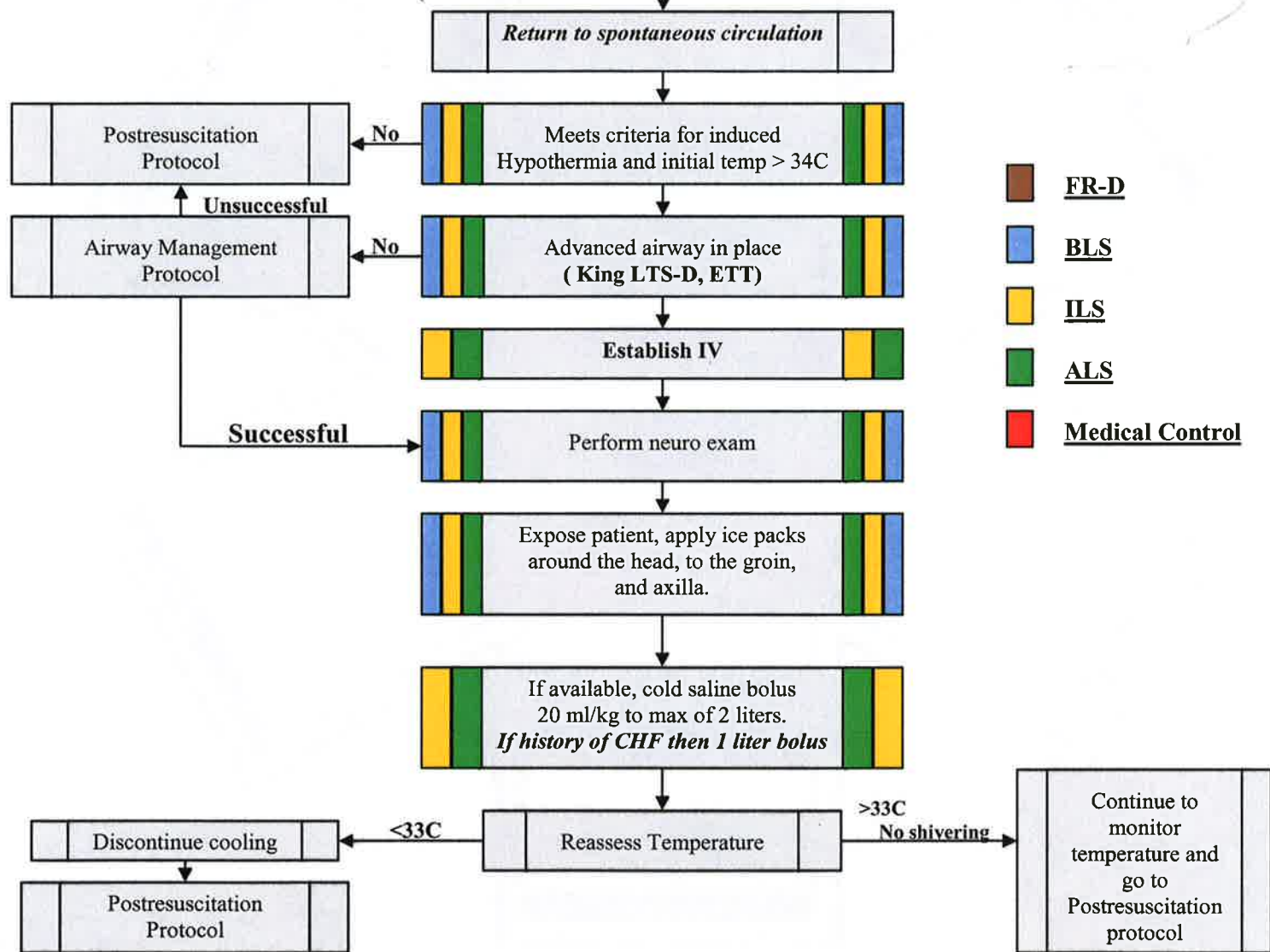
- Non-traumatic cardiac arrest
drowning & hanging are permissible

SIGNS & SYMPTOMS

- Return of pulse.
- Greater than 18 years of age.
- Persistent coma with no eye opening to pain, or GCS < 9

DIFFERENTIAL

- Continue to address specific differentials associated with the original dysrhythmia



Criteria for Induced Hypothermia

- ROSC not related to blunt/penetrating trauma or hemorrhage.
- Age 18 years or older with adult body habitus.
- Temperature after ROSC greater than 34 C.
- Advanced in place with no purposeful response to pain.
- If no advanced airway can be obtained, cooling may only be initiated by Medical Control order.
- Take care to protect patient's modesty. Undergarments may remain in place during cooling
- Do not delay transport to cool patient.
- Frequently monitor airway, especially after each patient move.
- Patients may develop metabolic alkalosis with cooling. **DO NOT HYPERVENTILATE.**