

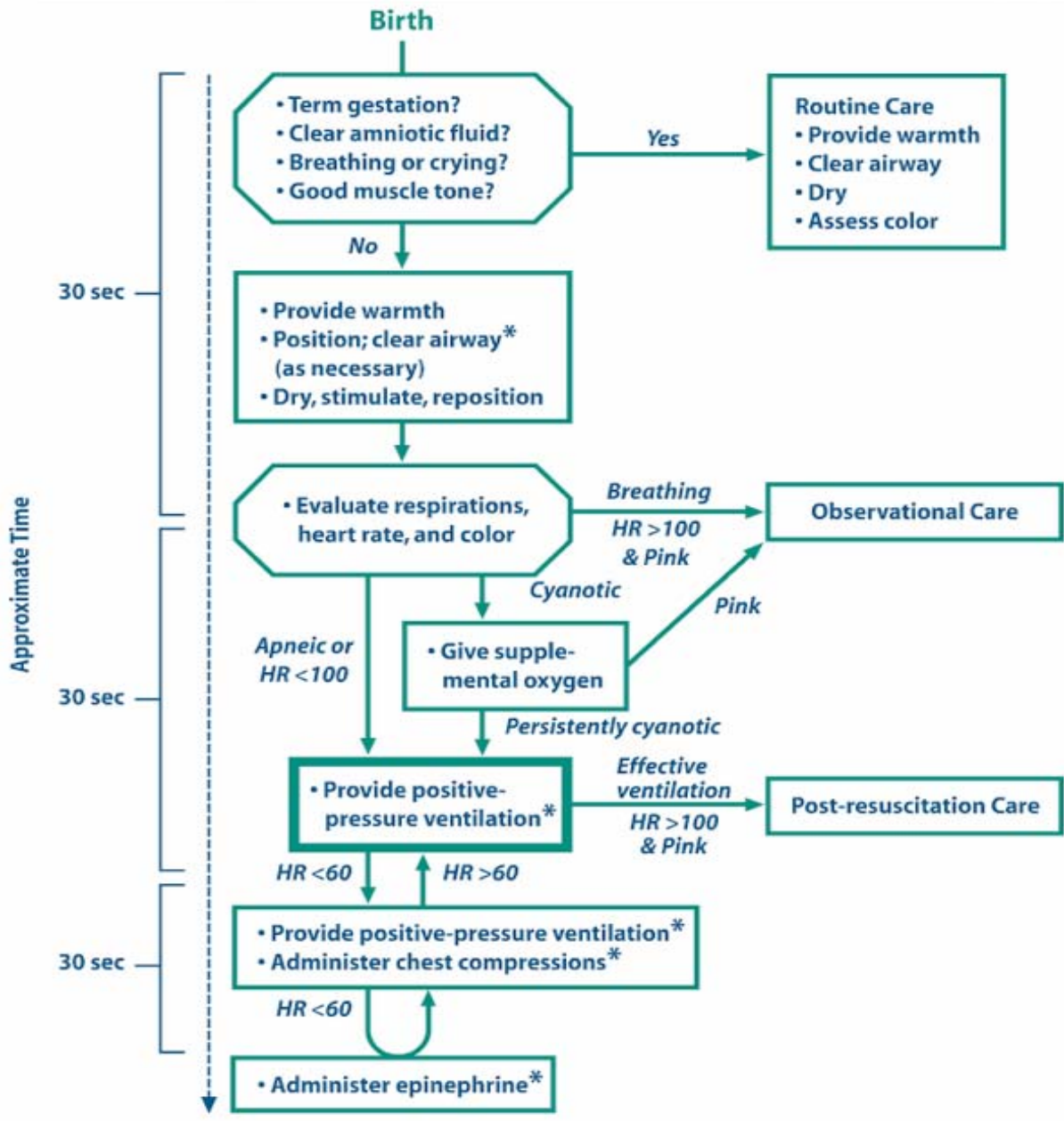
**NEWBORN EMERGENCY TRANSPORT SERVICE MEDICAL GUIDELINES**  
**SECTION: 11**

**PART 2: CLINICAL GUIDELINES**

NETS11.2.1  
Title of policy: Resuscitation  
Date Revised: June 2009

Neonatology Clinical Guidelines  
King Edward Memorial/Princess Margaret Hospitals  
Perth Western Australia

**Resuscitation 'AIRWAY' 'BREATHING' 'CIRCULATION' 'DRUGS' (ABCD)**



\* Endotracheal intubation may be considered at several steps.

**WA 'special' guidelines for resuscitation:**

1. Adrenaline (1:10 000) via ETT (1<sup>st</sup> dose; subsequent doses preferably by UVC):

- **1mL for term infant,**
- **0.5mL for preterm infant <2 kg or < 34 weeks GA**

If blender available start oxygen for resuscitation at 30% and adjust as required.

'Standard' settings for Neopuff:

- Term infant – 30 / 5 cmH<sub>2</sub>O
- Preterm infant (< 2kg/ < 34 w GA) – 25 / 5 cmH<sub>2</sub>O

***Adjust pressures as required. The most important aspect of resuscitation is chest wall movement, not the pressures administered. Maximum pressure valve @ 50 cmH<sub>2</sub>O***