

# Out-Of-Hospital Cardiac Arrest (OHCA) with Return Of Spontaneous Circulation (ROSC)

## APPENDIX 1-3

**① Standard resuscitation measures**

- IVF, pressors
- Central line
- Arterial line (avoid ® radial, ® femoral; avoid ① radial in patients with CABG Hx)

\* Line placement should not delay coronary angiography

**② External cooling measures**

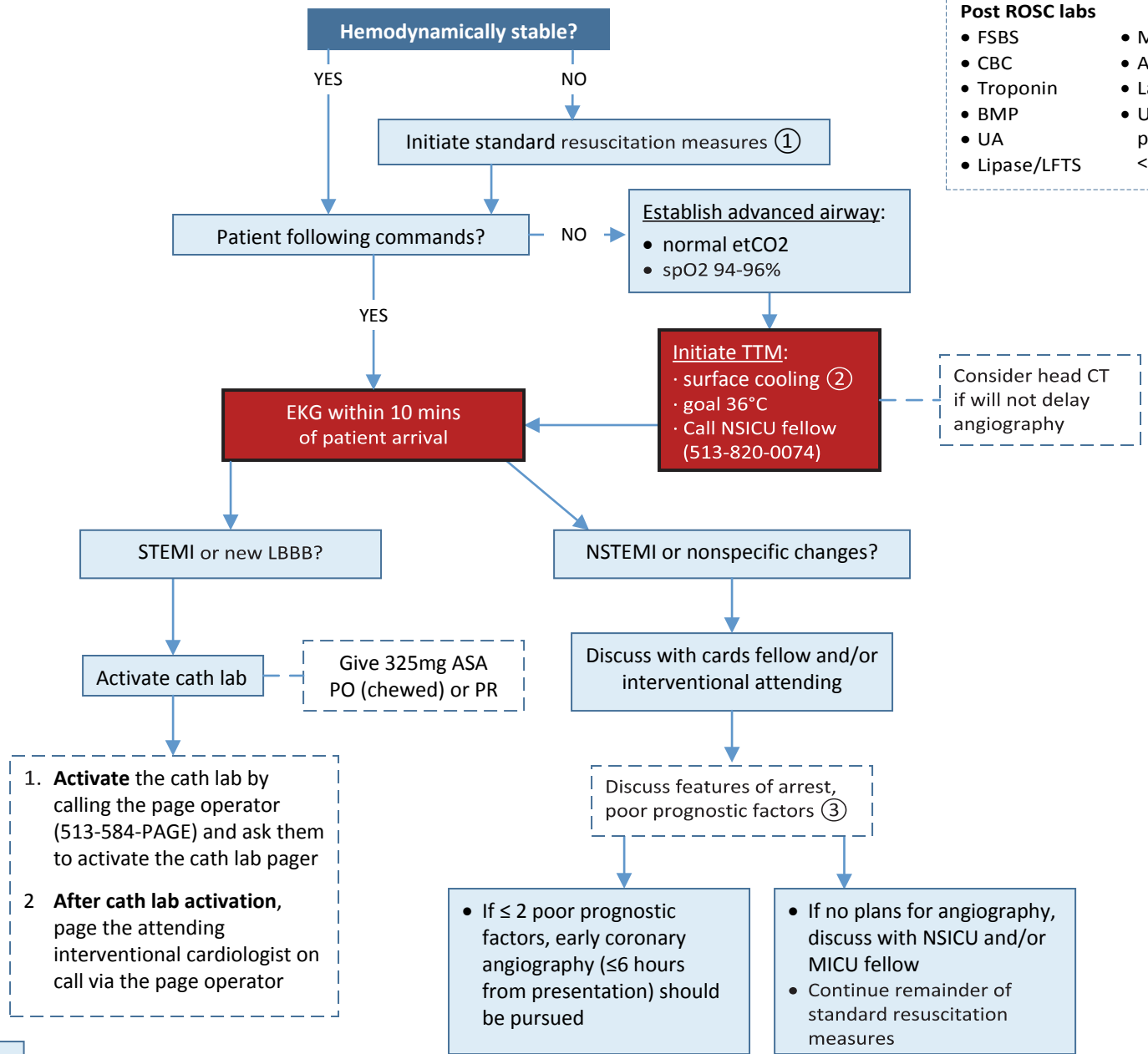
- Temp-sensing foley
- Ice packs
- Cool mist/fan
- Cold saline
- Arctic Sun

**③ Poor prognostic factors**

- Non-cardiac cause strongly suggested by history (e.g. overdose, drowning, respiratory arrest, trauma)
- Unwitnessed arrest
- Initial rhythm non VF/VT
- No bystander CPR
- >30 minutes to ROSC
- Ongoing CPR
- Lactate > 7, pH < 7.2
- ESRD on HD
- Age > 85

**Post ROSC labs**

- FSBS
- CBC
- Troponin
- BMP
- UA
- Lipase/LFTS
- Mag/Phos
- ABG (or VBG)
- Lactate
- Upreg/serum preg (female <55 y/o)



**CLICK HERE:**  
**Hypothermia after ROSC Protocol**

