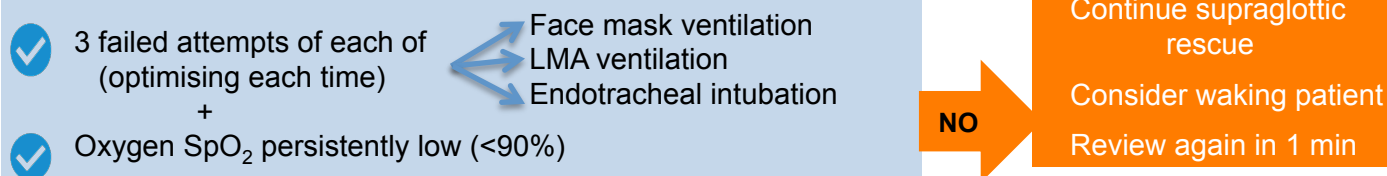


"CAN'T INTUBATE, CAN'T OXYGENATE" (CICO)

EASTERN HEALTH FLOWCHART

IS THIS A CICO SITUATION?



YES

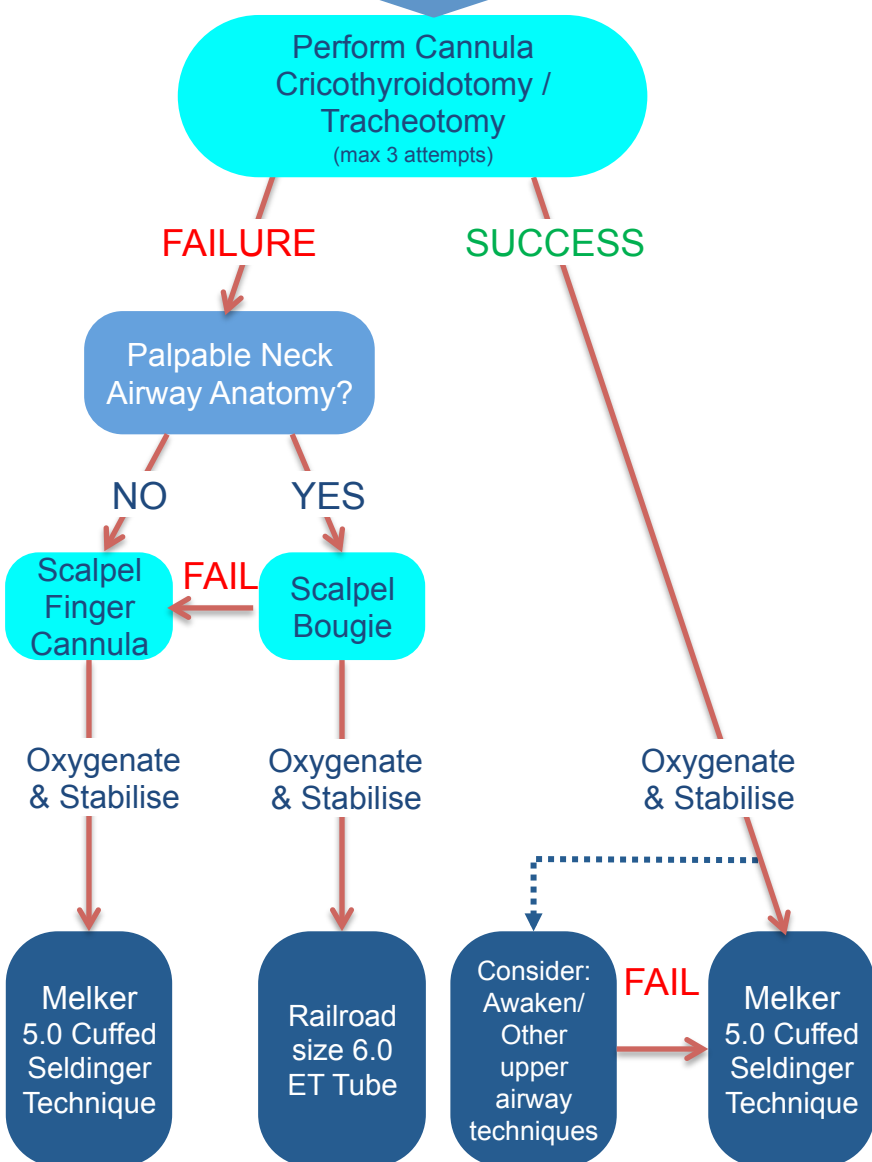
DECLARE CICO

CALL FOR HELP (incl. Airway Skilled Personnel)

MOBILISE RESOURCES

Algorithm

Resources



A) CICO kit

- 1a. Cannula-cricothyroidotomy
- 1b. Leroy oxygenation device
2. Scalpel – bougie

B) Self inflating bag

C) Difficult Airway Trolley

- 1c: Melker™ kit
- Manujet™

D) Arrest trolley

Jet Oxygenation Technique

Leroy Rapid O₂ Device

- O₂ flowmeter @ 15L/min

1st jet: 4 sec (1000ml)

Next jets: 2 sec (500ml)

- when SpO₂ ↓ 5% from peak SpO₂ of previous breath

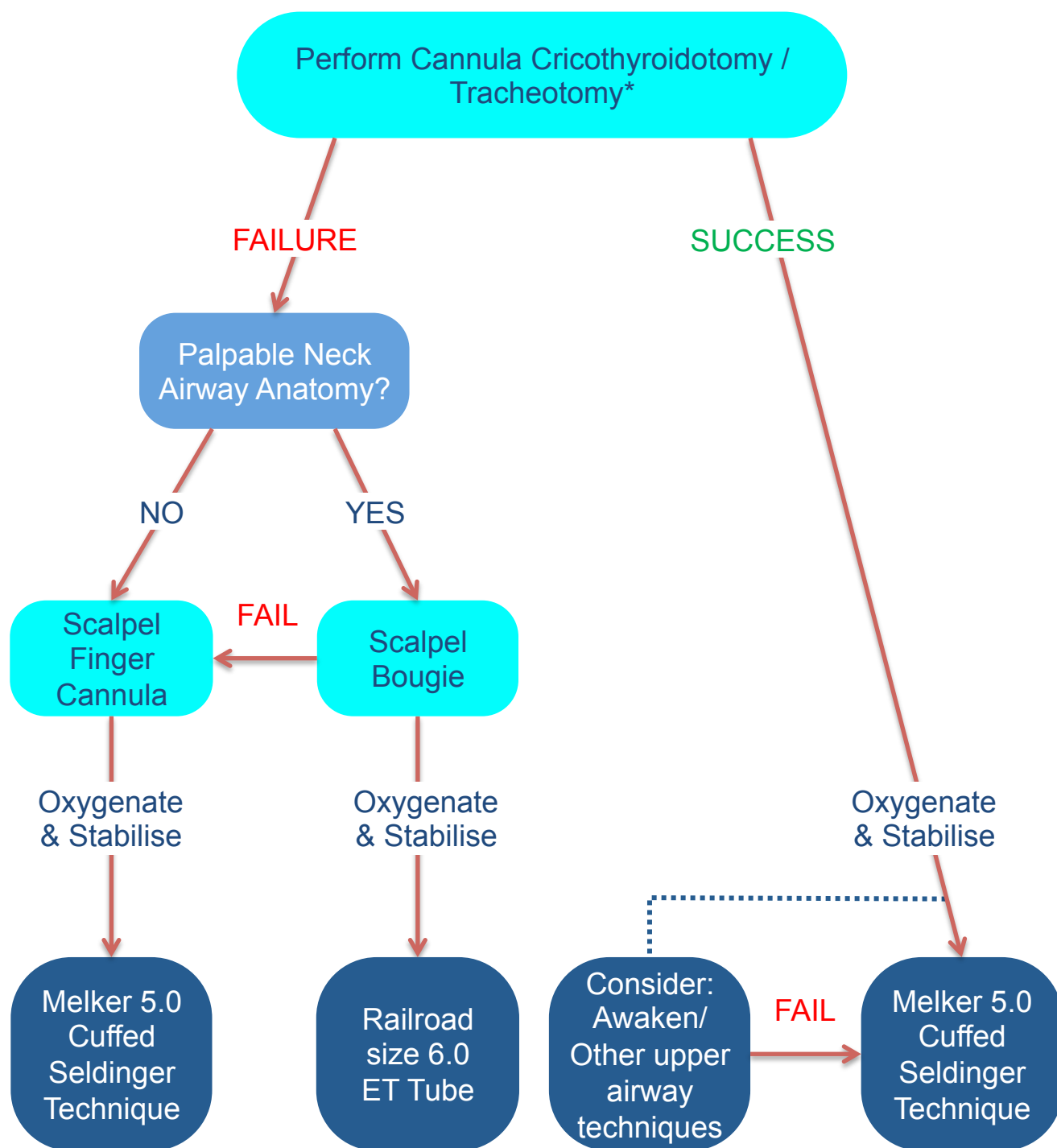
If poor response

- No ↑ in SpO₂ 30 secs after 1st jet, give 2nd jet
- Still poor response & patent expiratory pathway consider Manujet

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A.M.B. Heard et al, Rural Health Continuing Education (RHCE), and Sydney Clinical Skills & Simulation Centre

“CAN’T INTUBATE, CAN’T OXYGENATE” (CICO) EASTERN HEALTH ALGORITHM



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A.M.B. Heard, R.J. Green & P. Eakins. *The Formulation and Introduction of a 'Can't Intubate, Can't Ventilate' Algorithm into Clinical Practice*. Anaesthesia, 2009, 64, pp.601–608.

*Maximum 3 attempts