**BAT MOANS and LEMON:**
L -
• BAT = Blood/Anaphylaxis/Trauma. These have a physiologic (blood/edema) or severe anatomic barrier (trauma) and will most likely need surgical airways in failed algorithm.
• MOANS = Mask fit/obese/adv age/no teeth/stiff neck. These are physiologic barriers that do better with secondary airway devices.
E - 3 3 2 rule.
M - Mallampati score 3 (loss of tonsil pillars) or greater is predicted difficult
O - Obstructions
N - Neck stiffness

**Needle Cric and Jet Ventilation:**
*This only buys you 30 minutes of oxygenation – call a SURGEON!*
• Cric with a 14 or 16 g angiocath
• attach BVM adapter (plastic piece b/w ET and BVM) from a 3.0 ET tube to angiocath and then to the BVM
• attach 3cc syringe to the angiocath, then attach BVM adapter from 6.5/7.0 ET tube to a BVM
• Give 20 gentle bags q minute and call for a surgeon!