

<h2 style="margin: 0;">HIGH AIRWAY PRESSURE</h2> <p style="margin: 0; font-size: 0.8em;">Sudden high peak airway pressure</p>	
<h3 style="margin: 0;">IMMEDIATE ACTION</h3>	
Declare to the team	
Oxygen	100%
Assess pulse	+/- CARDIAC ARREST
Ventilator	Confirm cycling
<h3 style="margin: 0;">CHECK</h3>	
Patient	Bilateral chest expansion Dyssynchrony- coughing/gagging/biting
ETT	Position, Patency
Circuit	Kinked, Blocked?
Monitor	ETCO2 waveform/ Vital signs
Ventilator	Settings appropriate High Peak or Plateau pressure
<h3 style="margin: 0;">DO</h3>	
Hand ventilation with Mapleson C (ensure tight seal and HME filter attached to the mask if ?Covid-19)) Assess lung compliance	
<h3 style="margin: 0;">THINK CAUSES</h3>	
Tension Pneumothorax	Clinical or US features Consider decompression
Ventilator/patient dyssynchrony	Administer paralytic +/- sedative
Bronchospasm	Carinal irritation- pull ETT back Consider IV Salbutamol
Mucus plugging	Suction ETT +/- saline lavage
Gastric distention	OG/NG tube
Dynamic hyperinflation	Low tidal volumes, Reduce RR, Decrease I:E ratio 1:3-1:5
Anaphylaxis	Adrenaline 500mcgIM