

# STAT-Check CO2 Indicator

## EMERGENCY REFERENCE

**\*Tighten capped indicator completely  
Remove RED protective sleeve TO  
ACTIVATE**

**CO2**

**WHITE  
.03%  
ETCO2**

ET tube NOT in Trachea  
Or inadequate perfusion



Check if ET tube is  
Through vocal cords

**YES**

ET tube in trachea with  
Inadequate perfusion



Take appropriate  
Clinical Action

**NO**

ET Tube NOT  
in trachea



Re-insert Tube  
Re-check with  
Indicator

**No perfusion and /or  
Misplaced ET Tube**

**\*Indication of CO2 on  
Exhalation Only**

**CO2**

**BLUSH  
0.5%  
ETCO2**

**ETCO2**

Retained CO2 in  
esophagus or low  
perfusion



Deliver 6 more breaths



Color remains BLUSH



ET tube in trachea  
with low perfusion

**Poor perfusion or CPR**

**\*Verify Color Change  
After 6 Full Breaths**

**CO2**

**PURPLE  
1.5% or greater  
ETCO2**

ET tube in trachea



Secure ET Tube



Continue to observe  
Indicator

**Adequate perfusion  
and/or Spontaneous Heartbeat**