

A.C.E. STAT-Check II

CO₂ Indicator

LATEX FREE

Non-Sterile

Single Patient Use
Rx Only

THIS DEVICE IS NOT A SUBSTITUTE FOR OBSERVATION OF THE PATIENT. THE STAT-CHECK II MUST NOT BE RELIED UPON AS THE SOLE INDICATOR OF RESUSCITATION EFFECTIVENESS. THIS DEVICE IS AN INDICATOR OF BOTH VENTILATION AND CIRCULATION. THE INDICATOR SHOULD BE CHECKED FREQUENTLY DURING USE. BRAIN DEATH OCCURS IN 4-6 MINUTES WITHOUT OXYGENATED BLOOD FLOW. THE SIGNS OF VENTILATION (i.e. BILATERAL BREATH-SOUND, "FOG SIGN", etc.) AND CIRCULATION (i.e. CAROTID PULSE, CAPILLARY FILL, etc.) MUST BE MONITORED.

Indications for Use:

The STAT-Check II is used as an adjunct assessment tool for verification of successful ventilation/intubation. Ventilation, intubation and circulation are confirmed by carefully watching for color change of the CO₂ indicator. The color of the indicator cartridge suggests the percentage of end-tidal CO₂ in the concentration range of 0 to 5%. The color of the cartridge may be compared to the label to give an approximation of end-tidal CO₂. Lack of color change may indicate improper intubation.

Preparation for Use:

1. Completely tighten the STAT-Check indicator arm onto the threaded connection port by gripping the yellow labeled protective sleeve and turning clockwise.
2. Remove yellow labeled protective sleeve from indicator arm.
3. Remove red cap from end of indicator arm if present.

Instructions for Use:

1. Begin ventilation efforts as directed by a medical authority.
2. In the presence of CO₂ the indicator may change from purple to tan or yellow if **both** cardiac massage and ventilation are being performed correctly.
3. Subsequent color changes from purple to tan or yellow may indicate normal exchange of gases by breathing or resuscitation; compare to label for an approximate assessment of end-tidal CO₂.