First SPO2 Threshold Warning (breach - 85)

Onset Potentially Mortal Event (e.g. Sepsis, CHF, PE)

Potentially Fatal False Sense of Security (may exceed 12 hours)

SpO2: oxygen saturation; PaCO2: Arterial carbon dioxide tension; PACO2: Alveolar carbon dioxide tension; P-50: Oxygen tension where hemoglobin is 50% saturated; Ve: minute ventilation, RR: respiratory rate