

Respiratory Regulation of blood pH

What will hypoventilation do to blood CO₂?

What will that do to blood pH?

What will hyperventilation do to blood CO₂? _____

What will that do to blood pH?

Stimulus = respiratory acidosis

What sensors detect the change in blood pH? _____

what is the integrating center that responds?

What happens to minute ventilation in response?

Stimulus = respiratory alkalosis

(same sensors and integrating center)

What happens to minute ventilation in response?
