

Typical tests in Pathophysiology

V semester module No. 15 ,, Reaction of the organism on disorders

//// Activation of phospholipases causes:

/// inhibition of hydrolytic enzymes

// increasing the permeability of the cell membrane

/// strengthening NO synthesis

/// to reduce the concentration of Ca⁺² in the cell

//// The immediate cause of the violation of ATP resynthesis in the cell cannot be:

// / Disturbance of electron transport on molecular oxygen

/// Disable oxidation and phosphorylation

/// Lack of oxidizable substrates

// Imbalance of water and ions

//// During cell hyperoxia:

/// The generation of free radicals is reduced

// The generation of free radicals increases

/// The extracellular water content decreases

/// More potassium enters the cell

//// Enzymatic antioxidant system includes:

// Ceruloplasmin

/// Tocopherol

/// Steroid hormones

/// Glutathione

//// Acute phase reactions include:

/// Inhibition of C-reactive protein synthesis in the liver

/// Enhancement of hemoglobin synthesis

/// Inactivate the thermoregulation center

// Activation of complement protein synthesis in the liver