

Homework – Module 13

1. [20 points] Describe/discuss/explain the mechanism(s) by which oxygen is transported from alveoli to cells (in tissue).
2. [20 points] Describe/discuss/explain the mechanism(s) by which carbon dioxide is transported from cells (in tissue) to alveoli.
3. [20 points] Describe/discuss/explain the effect(s) of increased temperature and of increased acidity on the oxygen - hemoglobin saturation curve. Describe/discuss/explain the physiologic significance of such effect(s).