

Adult – Adult Blood Gas Interpretation

Course Description: This module summarizes the steps for rapid blood-gas interpretation. Students will gain a clinical understanding of metabolic acidosis-alkalosis and respiratory acidosis-alkalosis, with exercises in differentiation. The course also includes an adult case scenario that puts the student’s understanding of the material into practice.

Course Objectives:

- Describe the four steps in a basic blood-gas interpretation
- Perform basic blood-gas interpretation, based on the steps described in this module
- Determine at what level a patient is compensating, based on blood-gas values