

October 24, 2017 AHD Objectives

ABG Interpretation

1. List the six steps in interpreting an ABG.
2. Understand how to tell which disorder is the *primary disorder* in a mixed acid-base disorder when the PaCO₂ and HCO₃ change in the same direction.
3. Describe the evaluation of a high anion gap acidosis and know several causes of high AG acidosis using the mnemonic GOLD MARRK. Understand the importance of correcting the anion gap for albumin and measuring a serum osmolal gap.
4. Describe the evaluation of a normal anion gap acidosis, and list several causes. Describe the uses of the urinary anion gap and know when the urine anion gap is unreliable
5. Describe the evaluation metabolic alkalosis and list several causes.

Lung transplant for the Internist

1. Review the history of thoracic transplanatation.
2. Discuss current indications for lung transplantation.
3. Overview the timing of disease state specific referral for lung transplantation.
4. Discuss current evidence based immunosuppression and prophylaxis of infection practices.
5. Overview the screening tests for acute rejection and infection in the immunocompromised host.
6. Discuss post-transplant care and age related health care maintenance along with common Comorbidities.

PFT interpretation:

1. List the three factors that must be confirmed before PFTs can be reliably interpreted.
2. Describe the six steps of interpretation of PFTs and understand their values in order to make a diagnosis.

