## EMC 451 Exam 2 Study Guide

- Compare and contrast dilation and hypertrophy, including examples of each.
- List the causes of right atrial enlargement.
- List the causes of left atrial enlargement.
- Identify right and left atrial enlargement on the 12 lead EKG.
- List the causes of right ventricular hypertrophy.
- Identify right ventricular hypertrophy on the 12 lead EKG.
- List the causes of left ventricular hypertrophy.
- Identify left ventricular hypertrophy on the 12 lead EKG.
- What part of the conduction system is typically responsible for a second degree Type I block?
- What part of the conduction system is typically responsible for a second degree Type II block?
- What is the clinical significance of using atropine in the setting of second degree Type II block?
- List the 3 forms of third degree AV block.
- What is the clinical significance of third degree AV block in the setting of an inferior MI compared to an anterior MI?
- What is the risk of administering atropine in the setting of third degree AV block?
- What is the significance of RBBB in the setting of anterior infarction?
- Identify RBBB on the 12 lead EKG.
- What are the EKG criteria for left anterior hemiblock?
- What are the EKG criteria for left posterior hemiblock?
- What is the clinical significance of left posterior hemiblock?
- What disease processes must be ruled out in order to diagnose left posterior hemiblock?