Cardiology study guide:

1. Give Dr. Mehr’s definition of heart failure.
2. What is the 5 year mortality rate after being diagnosed with HF?
3. What ejection fraction percental equals is a REDUCED ejection fraction?
4. Define stage A, B, C, and D heart failure.
5. Define NYHA class I through IV.
6. What are the **Class I** recommendations for HFrEF in the following:
   1. Noninvasive cardiac imaging (3)
   2. Recommendations for treatment of stage B HF (6)
   3. Recommendations for pharmacological therapy for management of stage C HFrEF (9)
7. What are the indications for ICD? What is the NNT to save one life?
8. What are the indications for a bi-V ICD/resynch therapy?

Write your answers for his multiple choice questions for the second 45 minute section, as well as a short learning point from each for your reference:

#1/week one:

#2/week two:

#3/week three:

#4/week six:

#5/week twenty-four:

What percentage of our HFrEF patients are optimized on all appropriate HF meds?