## Case 1:

- 1. Age: 45
- 2. Sex: Male
- 3. Chest pain: no symptoms
- 4. Systolic resting blood pressure (mm Hg): 140 (ref range: <120)
- 5. Serum cholesterol (mg/dl): 210 (ref range: 200-240)
- 6. Fasting blood sugar (mg/dl): 90 mg/dl (ref range: <100mg/dL)
- 7. Maximum heart rate achieved (beats/min): 120
- 8. Resting ECG: Normal
- 9. Exercise induced angina: no
- 10. Thalassemia: no defect
- 11. Max ST depression induced by exercise relative to rest (mm): 0.5 (ref range: <0.5mm)
- 12. The slope of the peak exercise segment: flat (upslope may indicate ischemia)
- 13. # of vessels colored by fluoroscopy (0-3): 0

## Case 2: (https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6263468/)

- 1. Age: 67
- 2. Sex: Female
- 3. Chest pain: typical angina symptoms
- 4. Resting blood pressure (mm Hg): 100 (ref range: <120 mm Hg)
- 5. Serum cholesterol (mg/dL): 228 (ref range: 200-240 mg/dL)
- 6. Fasting blood sugar (mg/d:): 120 (ref range: <100mg/dL)
- 7. Maximum heart rate achieved (beats/min): 100
- 8. Thalassemia: no defect
- 9. Resting ECG: ST-T wave abnormality
- 10. Exercise induced angina: yes
- 11. Max ST depression induced by exercise relative to rest (mm): 3.0 (ref range: <0.5mm)
- 12. The slope of the peak exercise segment: upsloping (upslope may indicate ischemia)
- 13. # of vessels colored by fluoroscopy (0-3): 1