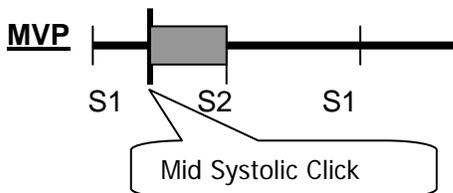
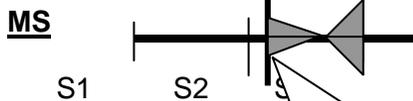
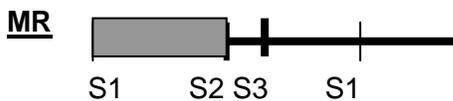
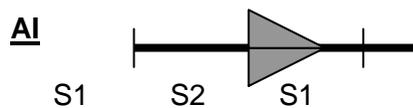
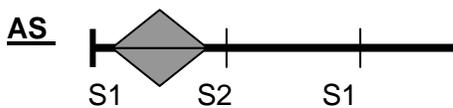
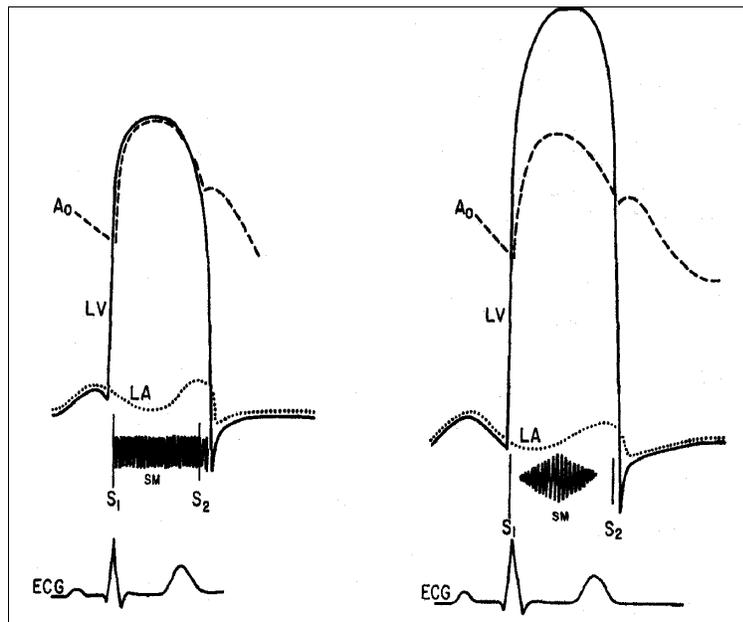


# 12. Physical Exam: Murmurs

1. The MAMC Cardiology Service has a computer with simulated murmurs for your use in the Cardiology Conference Room during your rotation.
2. The major learning point is the differentiation of holosystolic (regurgitation from the AV valves) vs outflow or diamond shaped systolic murmur.
3. The first determination is systolic vs. diastolic murmur. Systolic murmurs include murmurs generated by outflow from the aortic or pulmonic valves or outflow tracts, or regurgitation from mitral or tricuspid valves. VSD murmurs are also systolic. Diastolic murmurs are generated by regurgitation from aortic or pulmonic valves, or stenosis of mitral or tricuspid.



Opening Snap