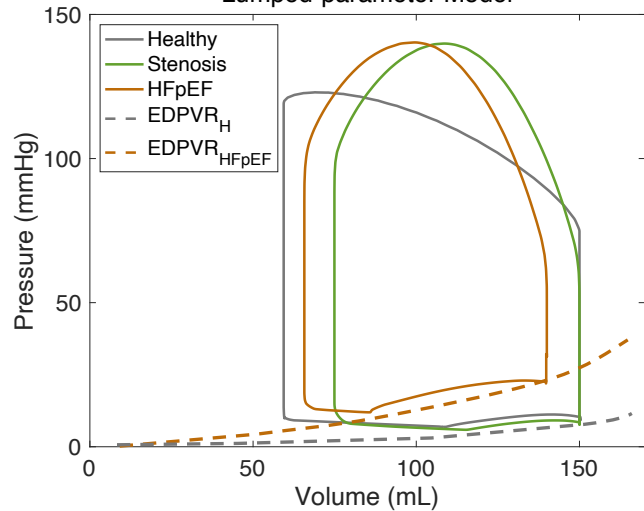


A**Lumped-parameter Model****B****FEA**