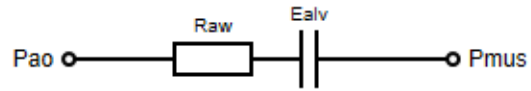
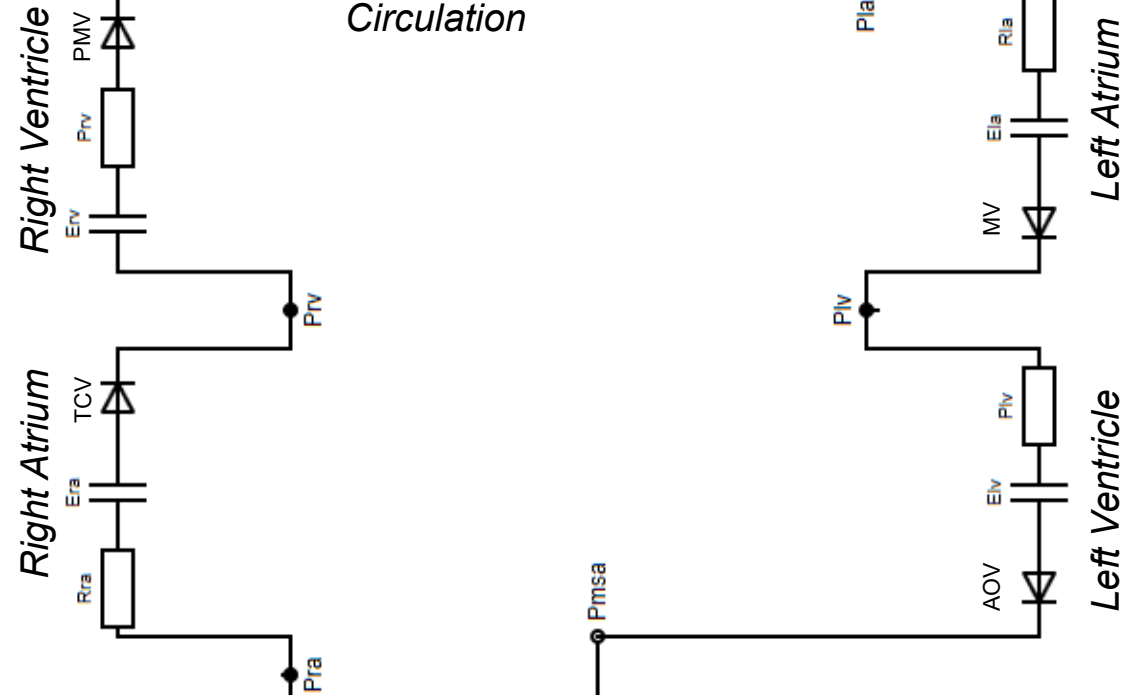


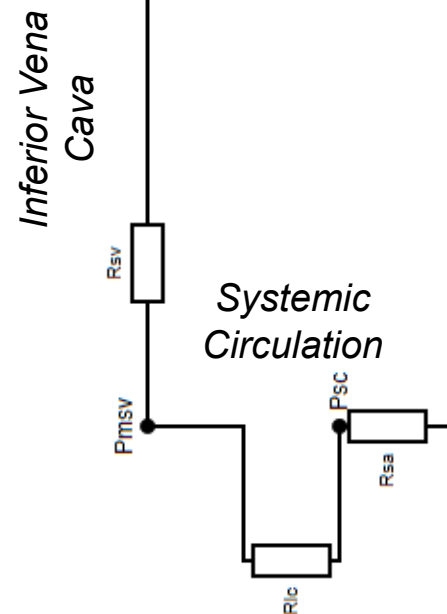
Respiratory System



Pulmonary Circulation



**Systemic
Circulation**



Legend

ra = Right Atrium
rv = Right Ventricle
pa = Pulmonary Artery
pc = Pulmonary Capillaries
pv = Pulmonary Veins
la = Left Atrium
lv = Left Ventricle
msa = Mean Systemic Arterial
msv = Mean Systemic Venous
TCV = Tricuspid Valve
PMV = Pulmonary Valve
MV = Mitral Valve
AOV = Aortic Valve