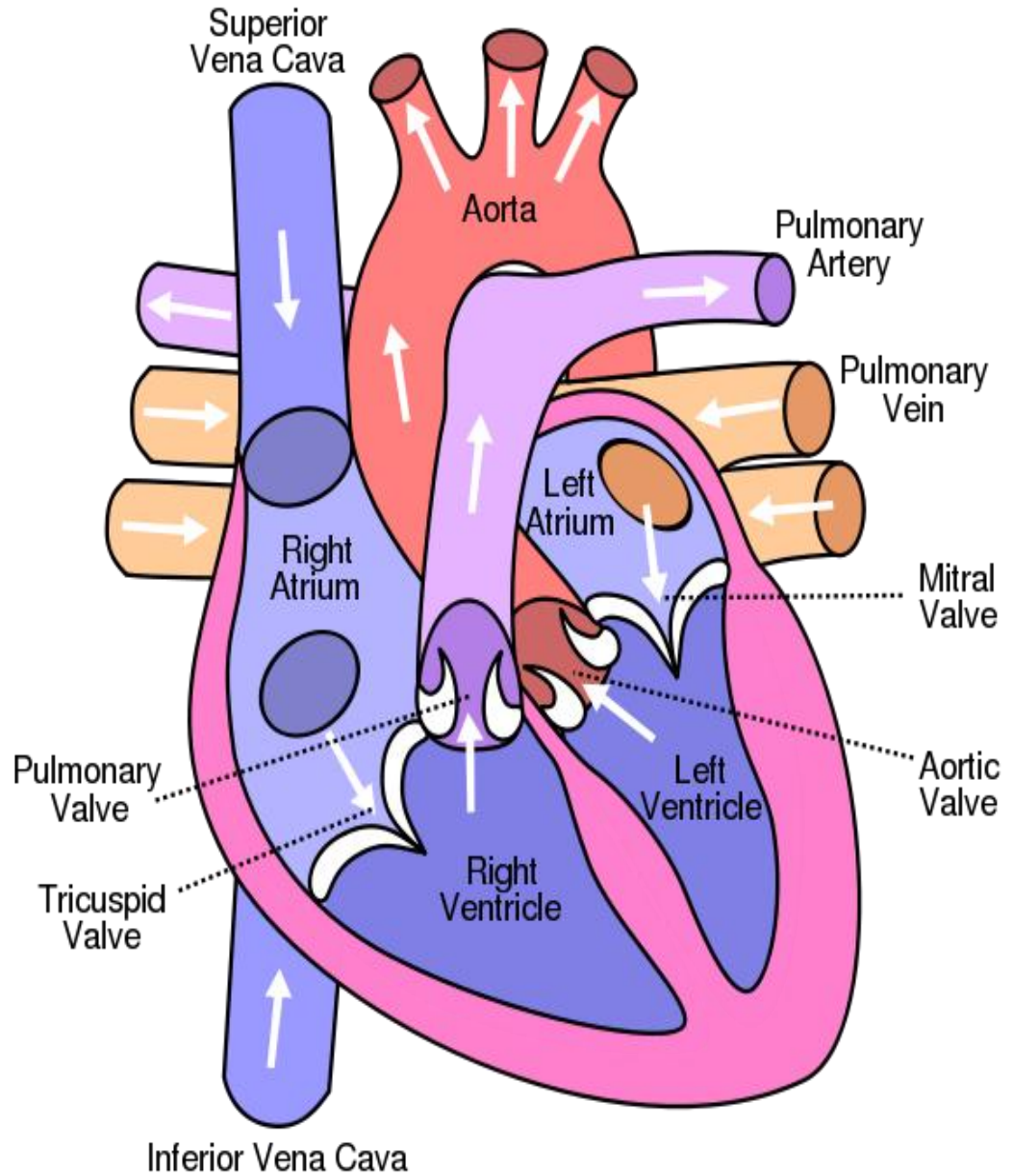
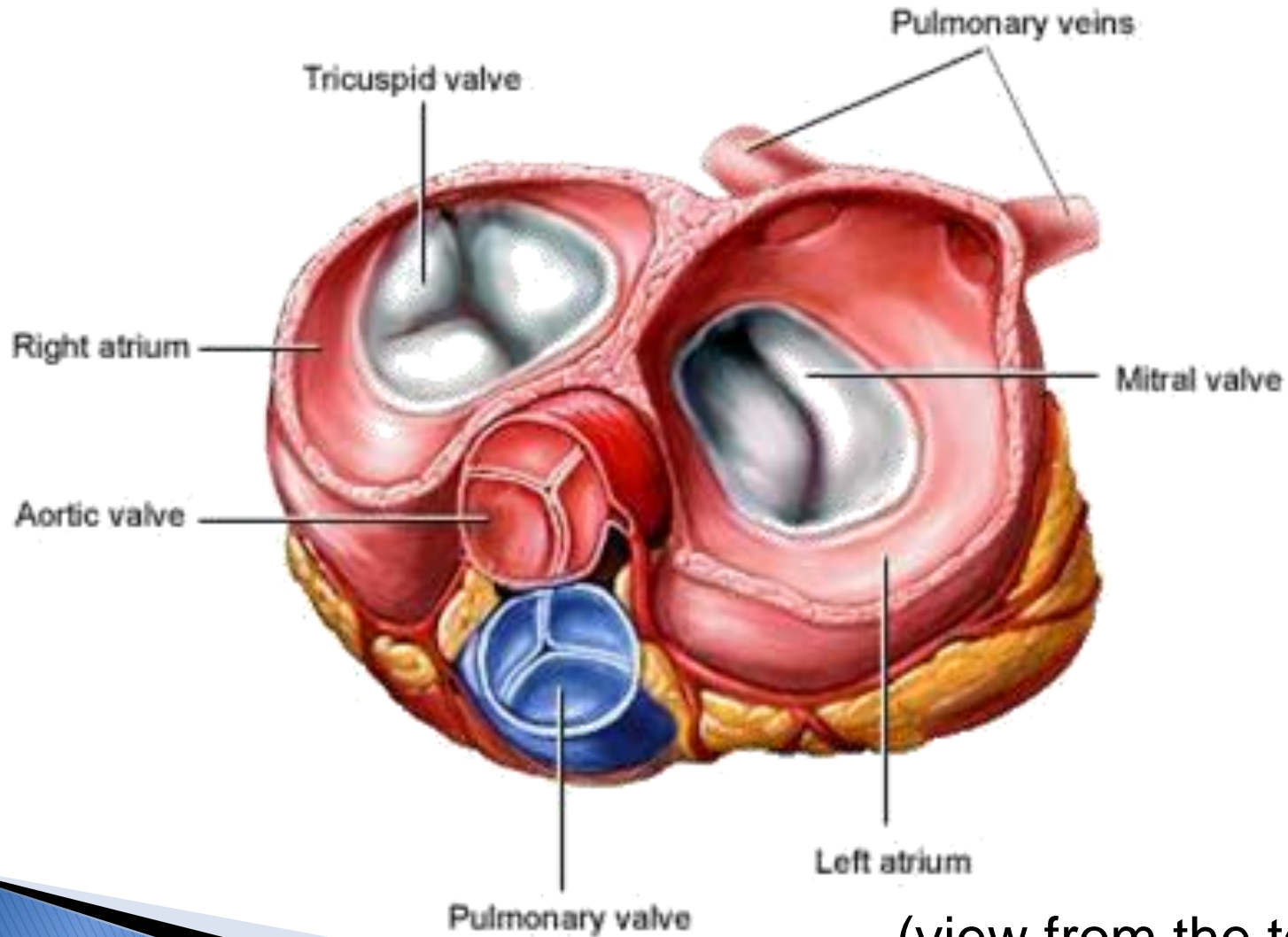


Heart Valves

Blood Flow in the Heart

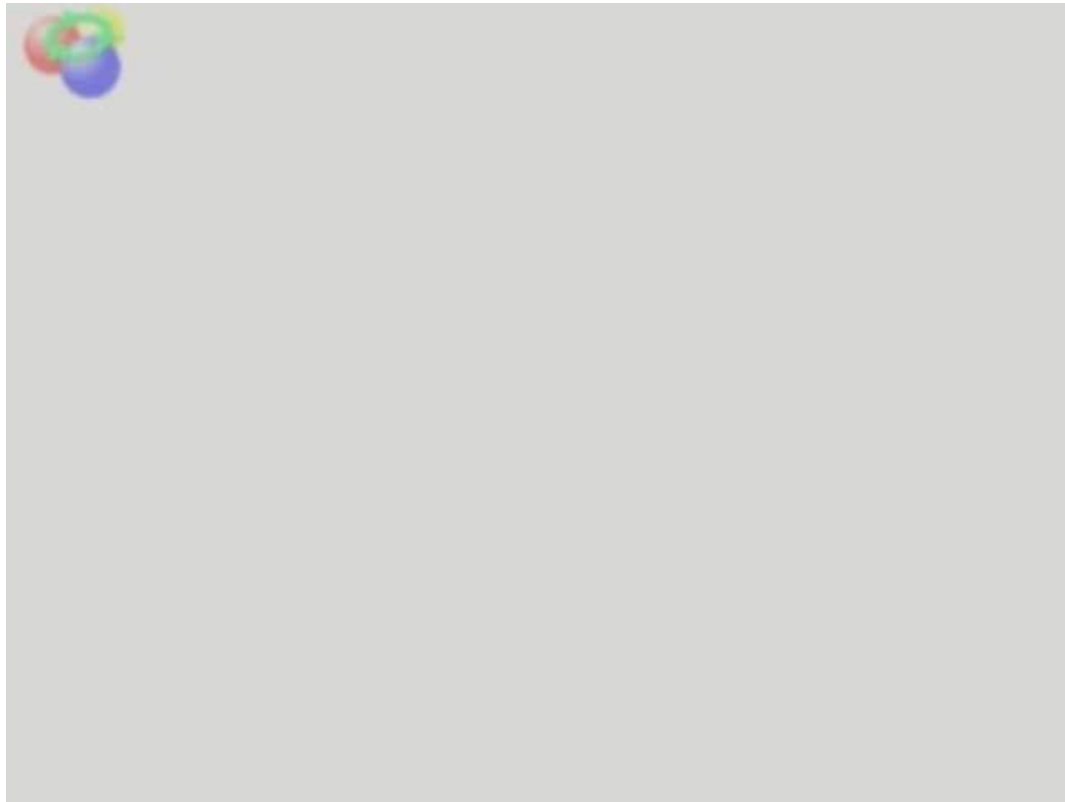


Cross Section of Heart



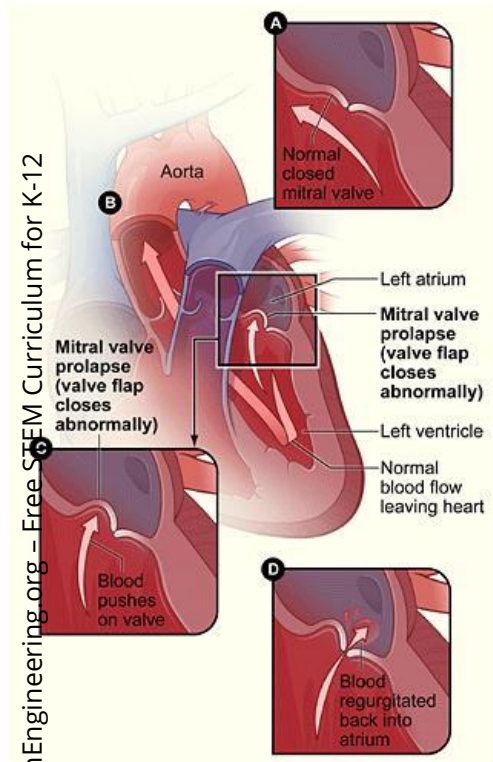
(view from the top)

Animation of Heart Valves and Replacement Surgery



Heart Valve Pathologies

↓ valve prolapse



↘ valve stenosis



↑ valvulitis

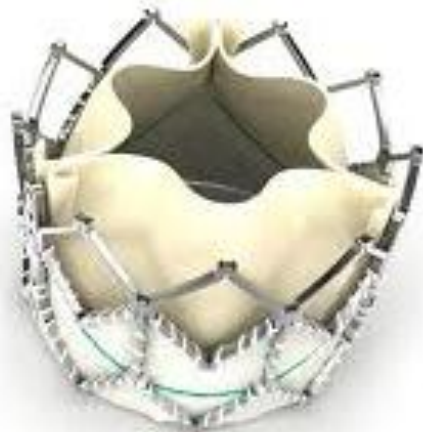
Fixing Heart Valves



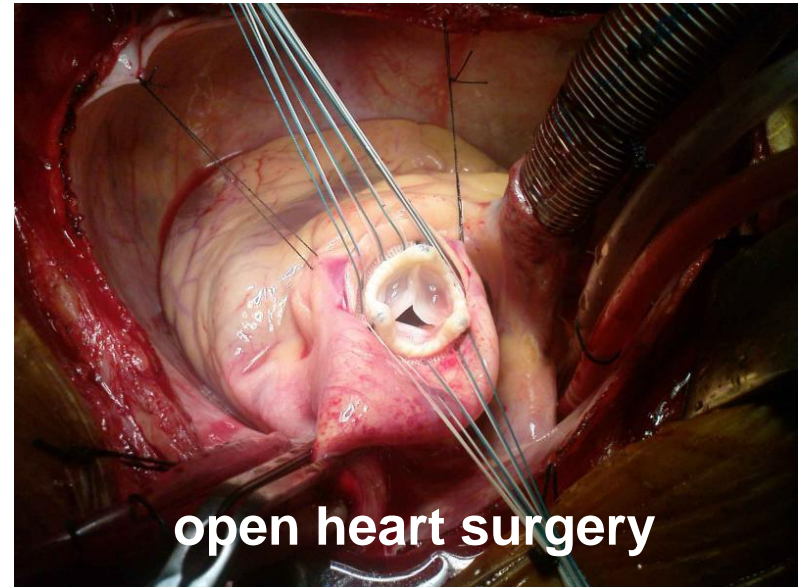
← purely mechanical artificial valve



animal tissue valve →



← artificial valve installed in a less-invasive way



open heart surgery

Animation of a New Valve Design

