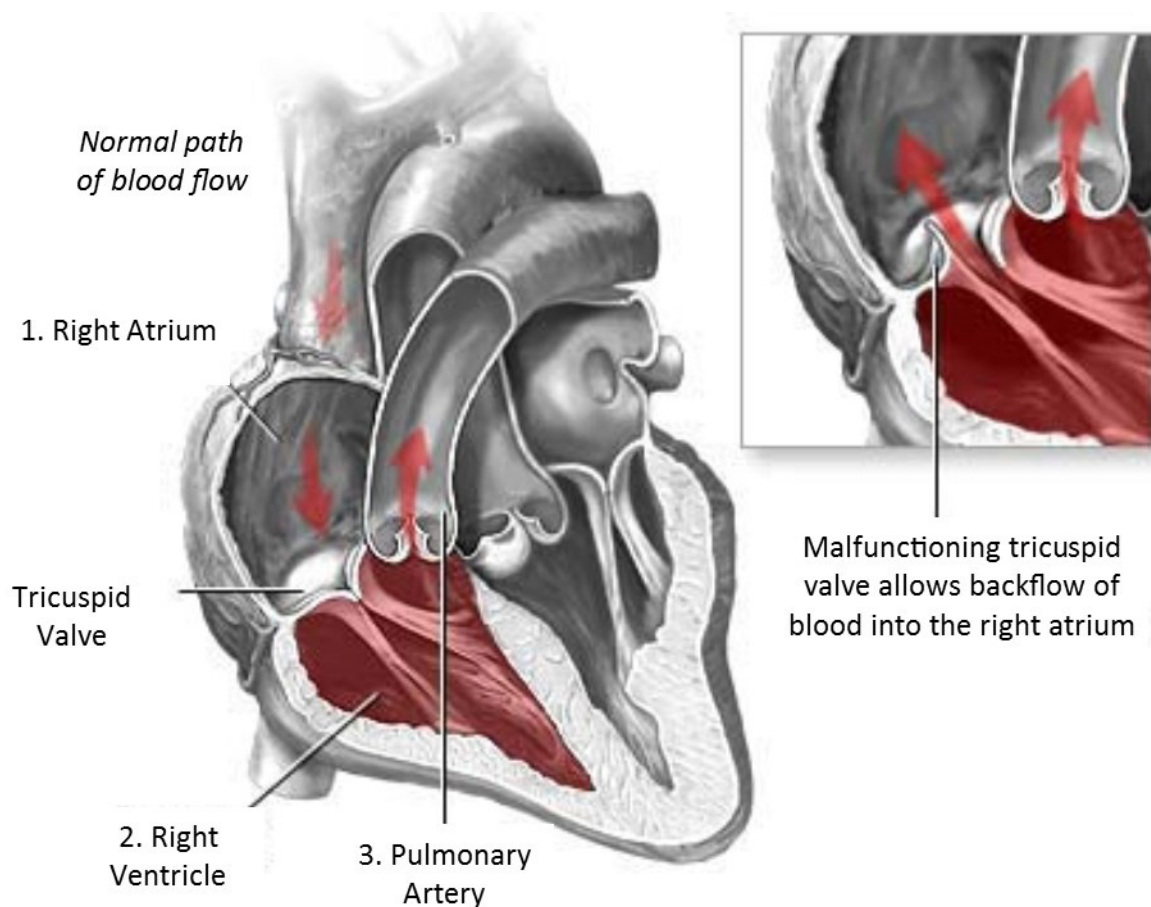


## Tricuspid Valve Dysplasia (TVD)



Tricuspid Valve Dysplasia (TVD) is a congenital heart defect characterized by malformation of the tricuspid valve and supporting structures. TVD results in the valve not closing sufficiently enough to stop blood flowing back into the right atrium. The blood leaking backwards into the right atrium eventually raises pressure in the veins returning from abdomen. The high venous pressure causes fluid to ooze from the liver into the abdominal cavity. The most common symptoms of TVD include exercise intolerance, abdominal fluid accumulation (bloating), and episodes of panting or fainting.

TVD is known to be inherited in many breeds, especially Labradors. There is no surgical cure for TVD. If fluid retention occurs, medications such as diuretics are used to prevent accumulation.