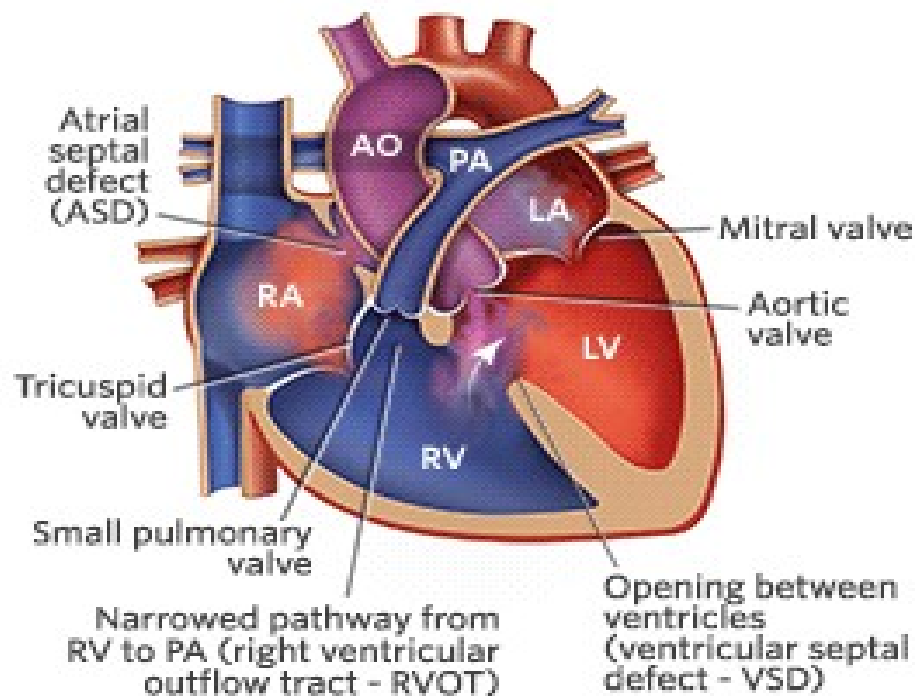


## Tetralogy of Fallot (TOF) Interior View



LV: Left ventricle

RV: Right ventricle

LA: Left atrium

RA: Right atrium

AO: Aorta

PA: Pulmonary artery

● Oxygen-rich blood

● Oxygen-poor blood

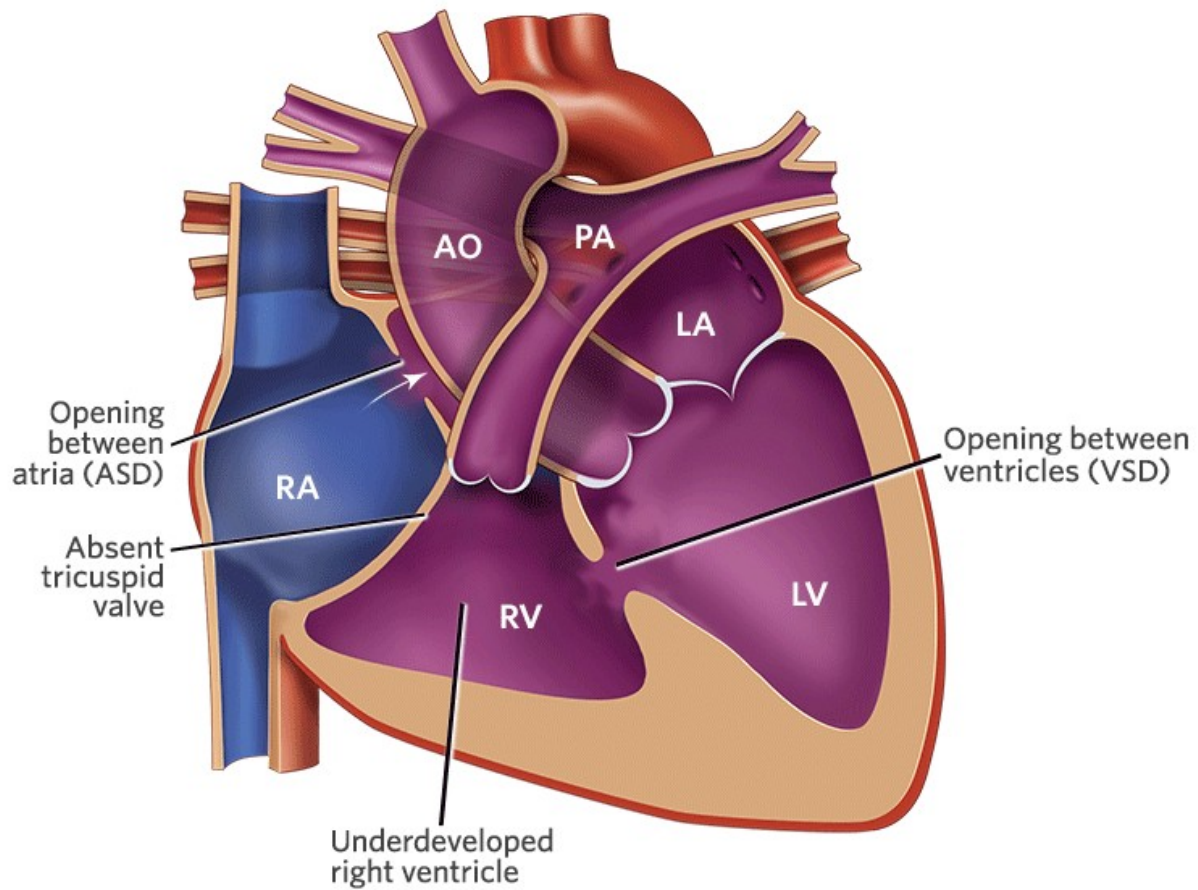
● Mixed blood

● Mixed blood

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| Oxygenation of Blood? | Greater Pressure? | Pulmonary Flow? | Defect? |
|-----------------------|-------------------|-----------------|---------|
|                       |                   |                 |         |

## Tricuspid Atresia



- Oxygen-rich blood
- Oxygen-poor blood
- Mixed blood

AO: Aorta

PA: Pulmonary artery

LA: Left atrium

LV: Left ventricle

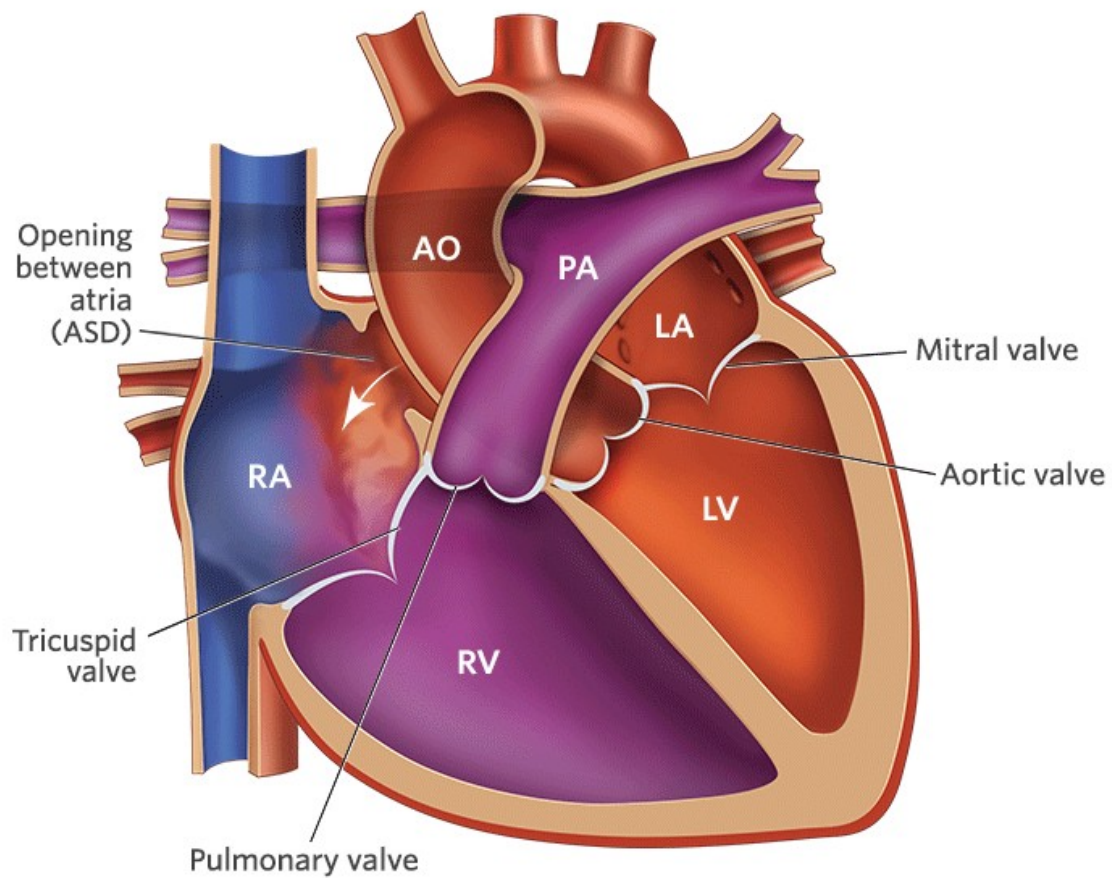
RA: Right atrium

RV: Right ventricle

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| <u>Oxygenation of Blood?</u> | <u>Greater Pressure?</u> | <u>Pulmonary Flow?</u> | <u>Defect?</u> |
|------------------------------|--------------------------|------------------------|----------------|
|                              |                          |                        |                |

## Atrial Septal Defect (ASD)



- Oxygen-rich blood
- Oxygen-poor blood
- Mixed blood
- Mixed blood

AO: Aorta

LA: Left atrium

RA: Right atrium

PA: Pulmonary artery

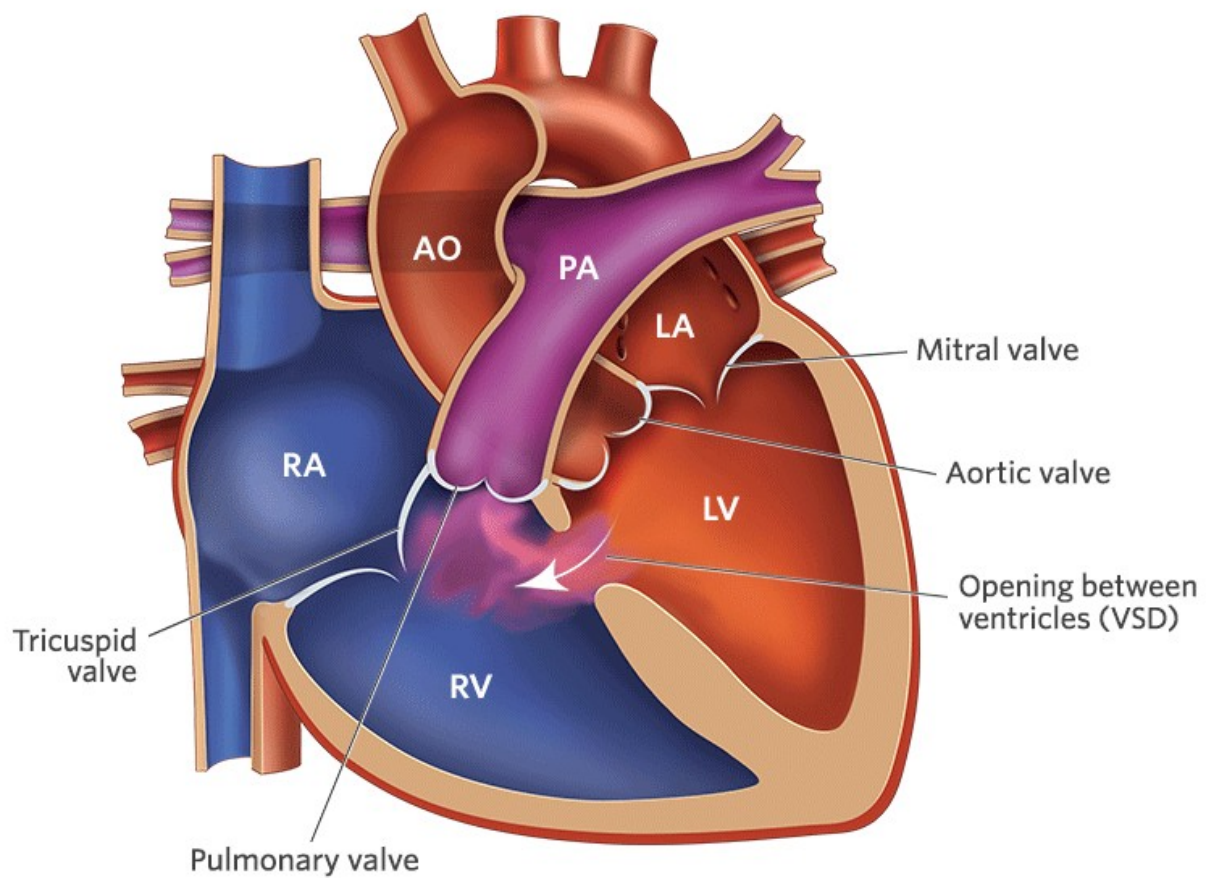
LV: Left ventricle

RV: Right ventricle

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| <u>Oxygenation of Blood?</u> | <u>Greater Pressure?</u> | <u>Pulmonary Flow?</u> | <u>Defect?</u> |
|------------------------------|--------------------------|------------------------|----------------|
|                              |                          |                        |                |

## Ventricular Septal Defect (VSD)



- Oxygen-rich blood
- Oxygen-poor blood
- Mixed blood
- Mixed blood

AO: Aorta

LA: Left atrium

RA: Right atrium

PA: Pulmonary artery

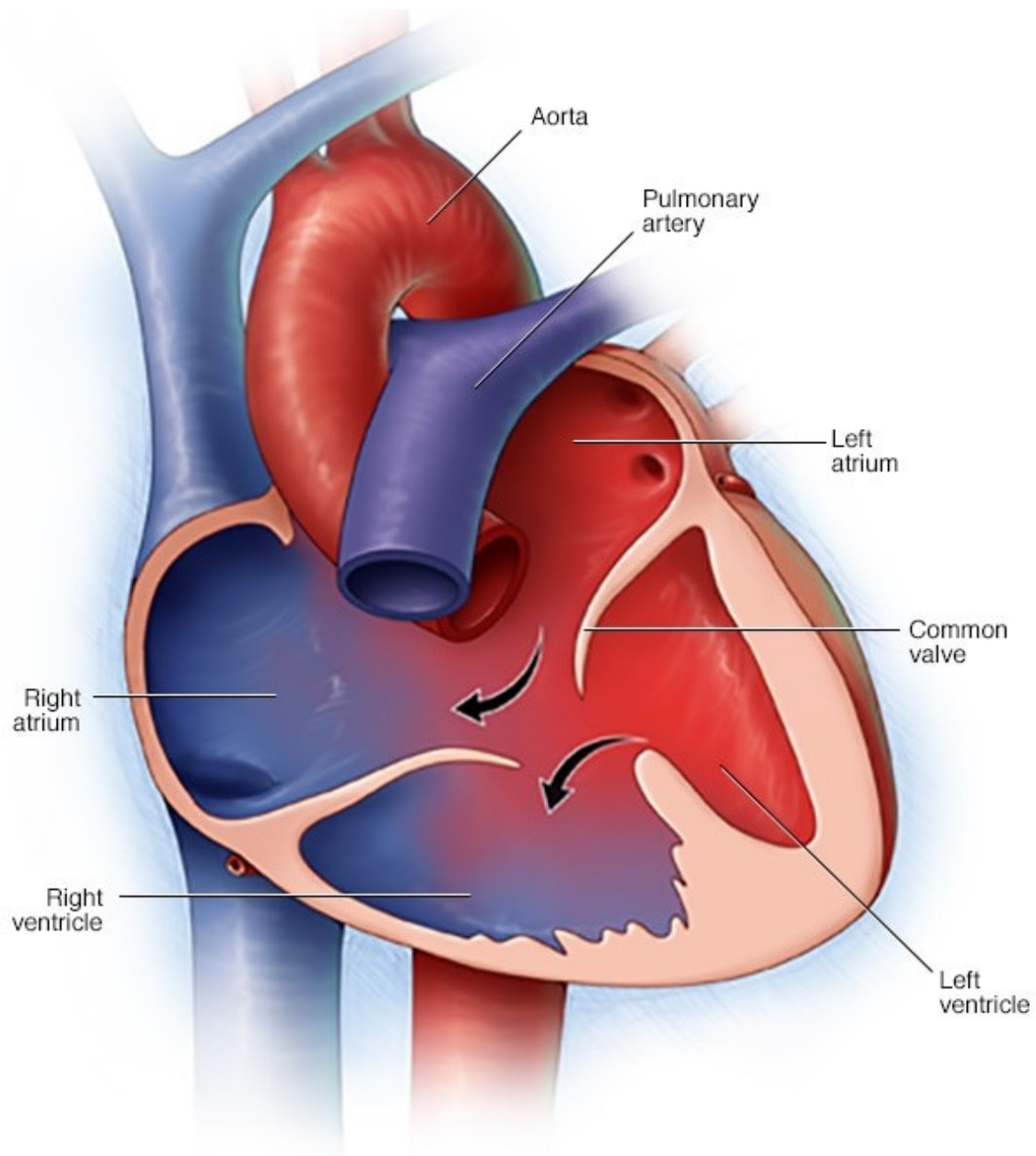
LV: Left ventricle

RV: Right ventricle

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| <u>Oxygenation of Blood?</u> | <u>Greater Pressure?</u> | <u>Pulmonary Flow?</u> | <u>Defect?</u> |
|------------------------------|--------------------------|------------------------|----------------|
|                              |                          |                        |                |

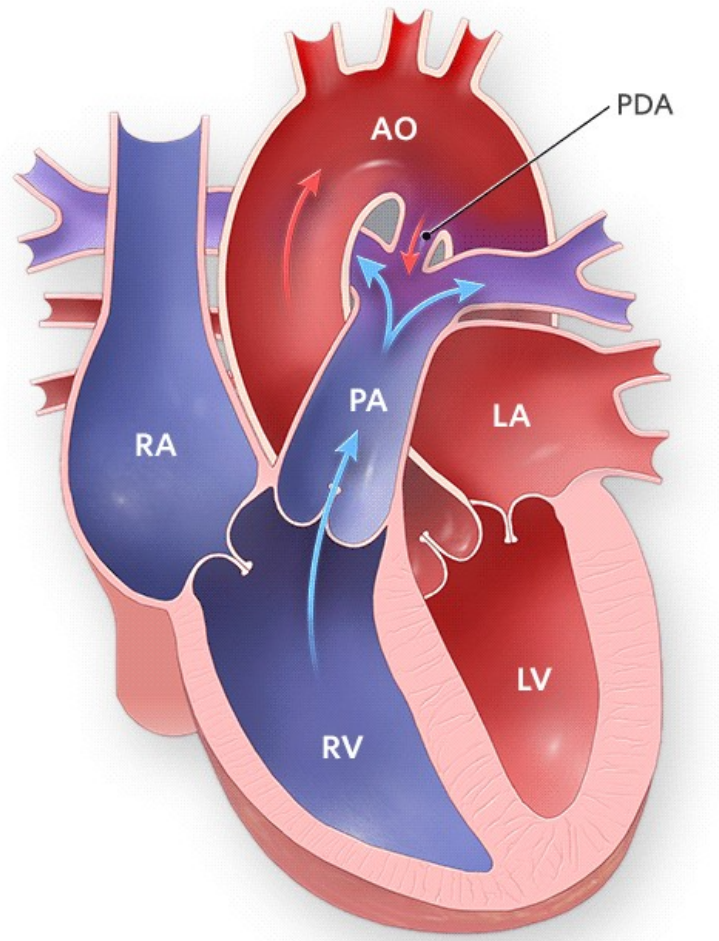
## Atrioventricular Septal (Canal) Defect (AVSD)



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| <u>Oxygenation of Blood?</u> | <u>Greater Pressure?</u> | <u>Pulmonary Flow?</u> | <u>Defect?</u> |
|------------------------------|--------------------------|------------------------|----------------|
|                              |                          |                        |                |

Patent Ductus Arteriosus (PDA)



- Oxygen-rich blood
  - Oxygen-poor blood
  - Mixed blood
- AO: Aorta      PA: Pulmonary artery  
LA: Left atrium      LV: Left ventricle  
RA: Right atrium      RV: Right ventricle

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| <u>Oxygenation of Blood?</u> | <u>Greater Pressure?</u> | <u>Pulmonary Flow?</u> | <u>Defect?</u> |
|------------------------------|--------------------------|------------------------|----------------|
|                              |                          |                        |                |