Tetralogy of Fallot
Pathophysiology

Some Resident
Tetralogy of Fallot Pathophysiology

**NORMAL**
- Aorta-Pulmonary Septum (APS)
- Aorta (A)
- Pulmonary Trunk (PT)
- Right Ventricular (RV) Hyper trophy
- LV = Left Ventricular
- Muscular Interventricular Septum (MIVS)

**Tetralogy of Fallot Pathophysiology**
- APS displaced to the right
- Smaller PT = Pulmonic Stenosis
- Larger A = Overriding Aorta
- RVH due to APS mal-positioning
- VSD due to APS mal-positioning

**Note**: Equal division