







kKids





Arterial trunks are placed across the ventricular septum

- With concordant AV connection: TGA (also called complete or d-TGA)
- With discordant AV connection:
- With univentricular AV connection
- In situs inversus or heterotaxy







Transposition of the Great Arteries

- Arterial trunks are placed across the ventricular septum
- With concordant AV connection: TGA (also called complete or D-TGA)
- With discordant AV connection: Congenitally corrected or L-TGA
- With univentricular AV connection
- In situs inversus or heterotaxy



TGA: A	ssociated Lesions
 PFO or ASD PDA VSD: 20-25% LVOT obstru- Aortic arch n Right aortic a Atrioventrict Juxtaposition) arrowing: 10% arch: 5% Jlar valve abnormalities 1 of the atrial appendages: 2.5%



Transposition of the Great Arteries			
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 With univentricular AV connection In situs inversus or heterotaxy 			

Trans	position of the Great Art	teries
	Arterial trunks are placed across the ventricular septum	
With concordant AV connection: TCA (also called complete or D TCA)		
 With discordant AV connection: 		

- With discordant AV connection: Congenitally corrected or L-TGA
- With univentricular AV connection
- In situs inversus or heterotaxy

TGA: VSDs

- As a simple hole
 Anterior malalignment of outlet septum
 > Spectrum toward DORV (Taussig-Bing)
- \sim Tendency toward subaortic stenosis and aortic
- arch obstruction Posterior malalignment of outlet septum
- Subpulmonary stenosis
 In association with straddling TV or MV



























