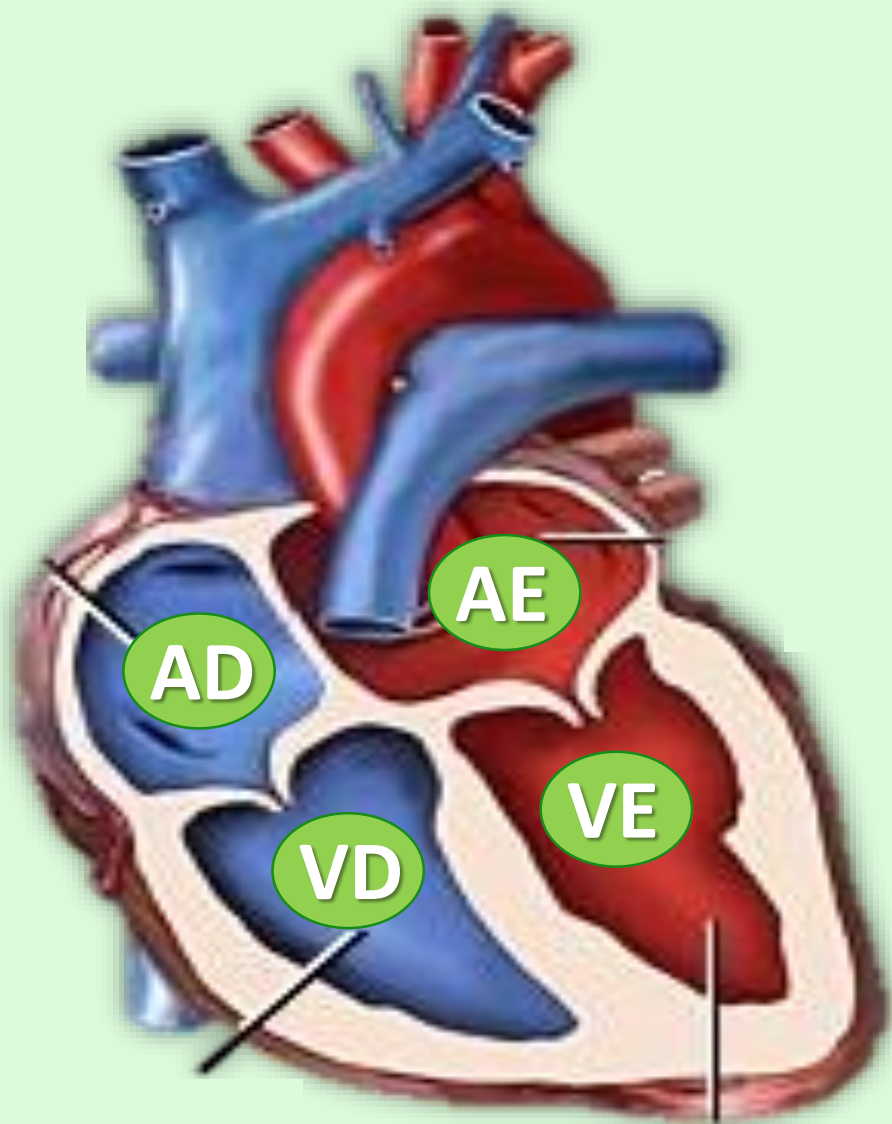


**CORAÇÃO**



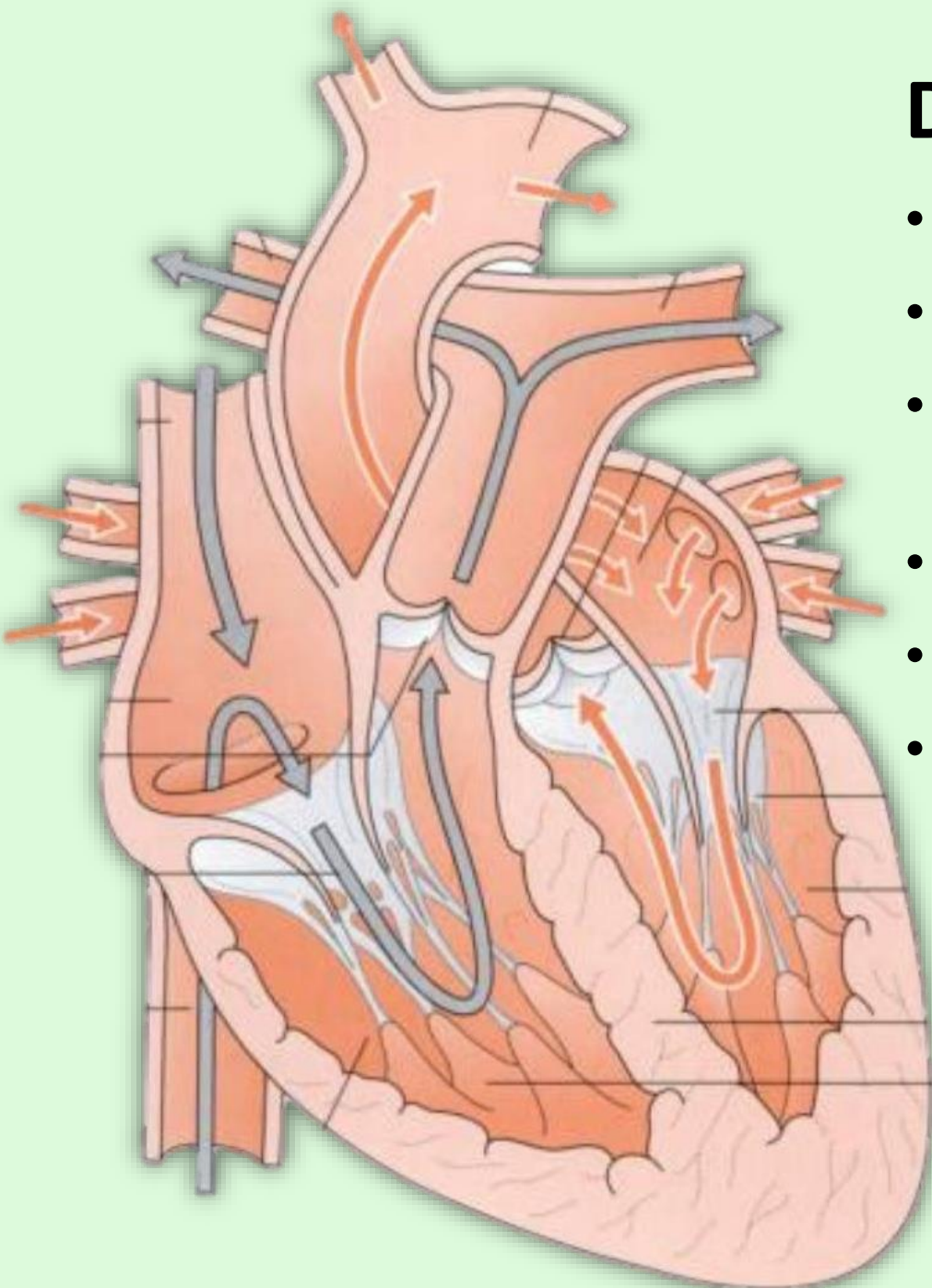
Átrio direito;  
Ventrículo direito;  
Átrio esquerdo;  
Ventrículo esquerdo;



The diagram illustrates the heart and its two main circulatory loops. The heart is centrally located, with four chambers: the right and left atria and ventricles. The pulmonary circulation (top) is highlighted with a yellow oval, showing the right ventricle pumping deoxygenated blood (red) to the lungs via the pulmonary artery, and the left atrium receiving oxygenated blood (blue) from the lungs via the pulmonary vein. The systemic circulation (bottom) is highlighted with a green oval, showing the left ventricle pumping oxygenated blood (red) to the body via the aorta, and the right atrium receiving deoxygenated blood (blue) from the body via the vena cava. The body's capillary bed is shown at the bottom, with red blood vessels branching out to it.

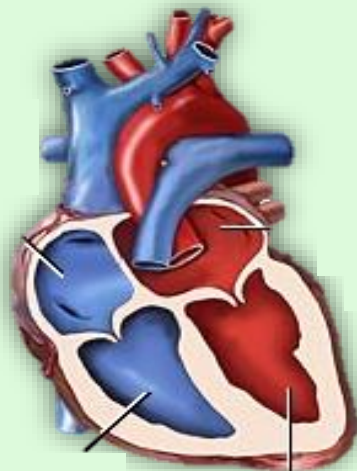
**Pequena Circulação**

**Grande Circulação**



## Direito:

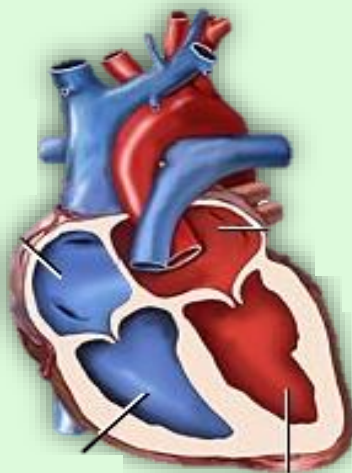
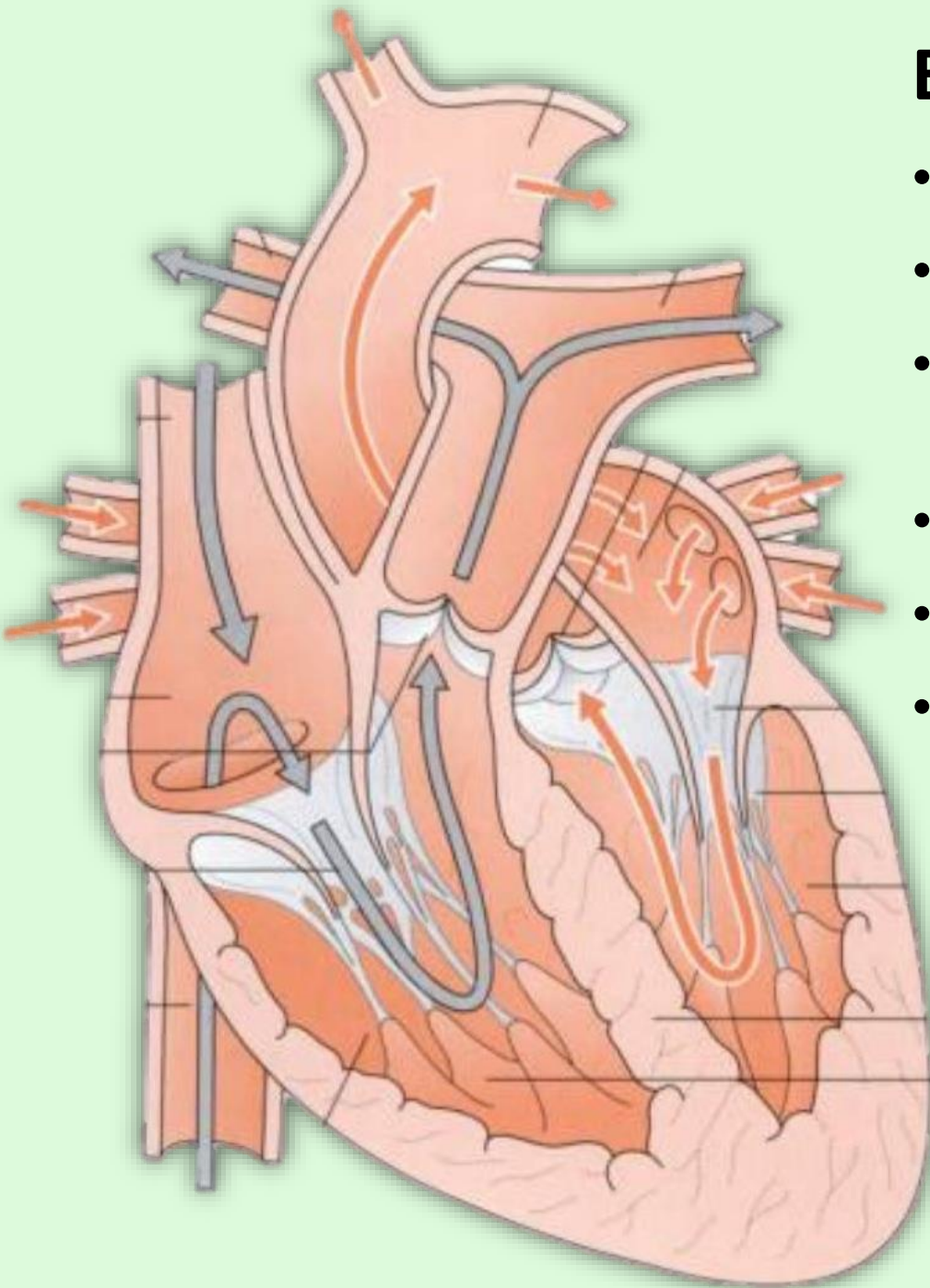
- Veias Cavas;
- Átrio direito;
- Valva Atrioventricular Direita (Tricúspide);
- Ventrículo direito;
- Valva Pulmonar;
- Artéria Tronco Pulmonar;



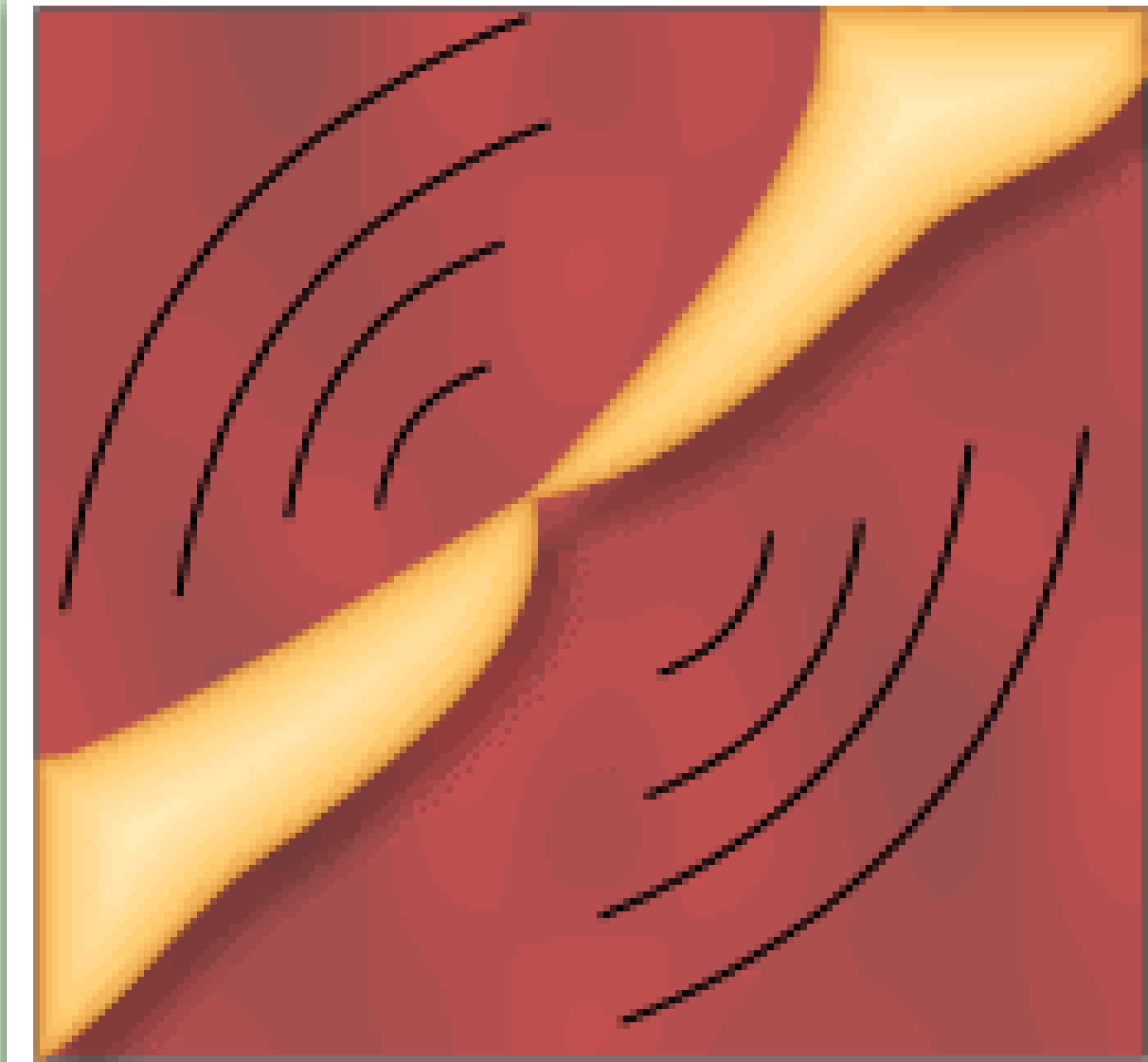


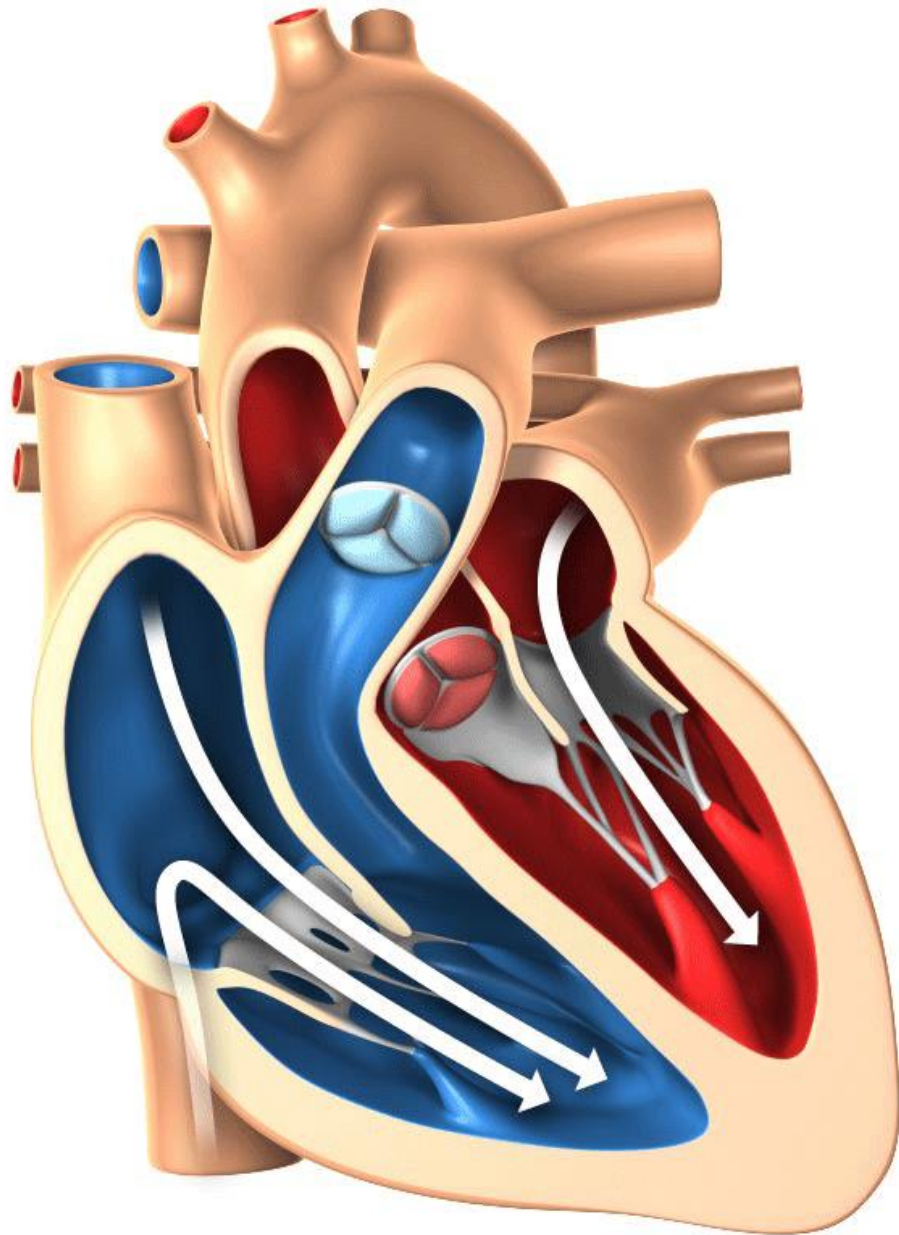
## Esquerdo:

- Veias Pulmonares;
- Átrio esquerdo;
- Valva Atrioventricular Esquerda (Mitral ou Tricúspide);
- Ventrículo esquerdo;
- Valva Aórtica;
- Aorta;



# Origem dos sons cardíacos → Fechamento das Valvas





# Mecanismos dos Sopros Cardíacos

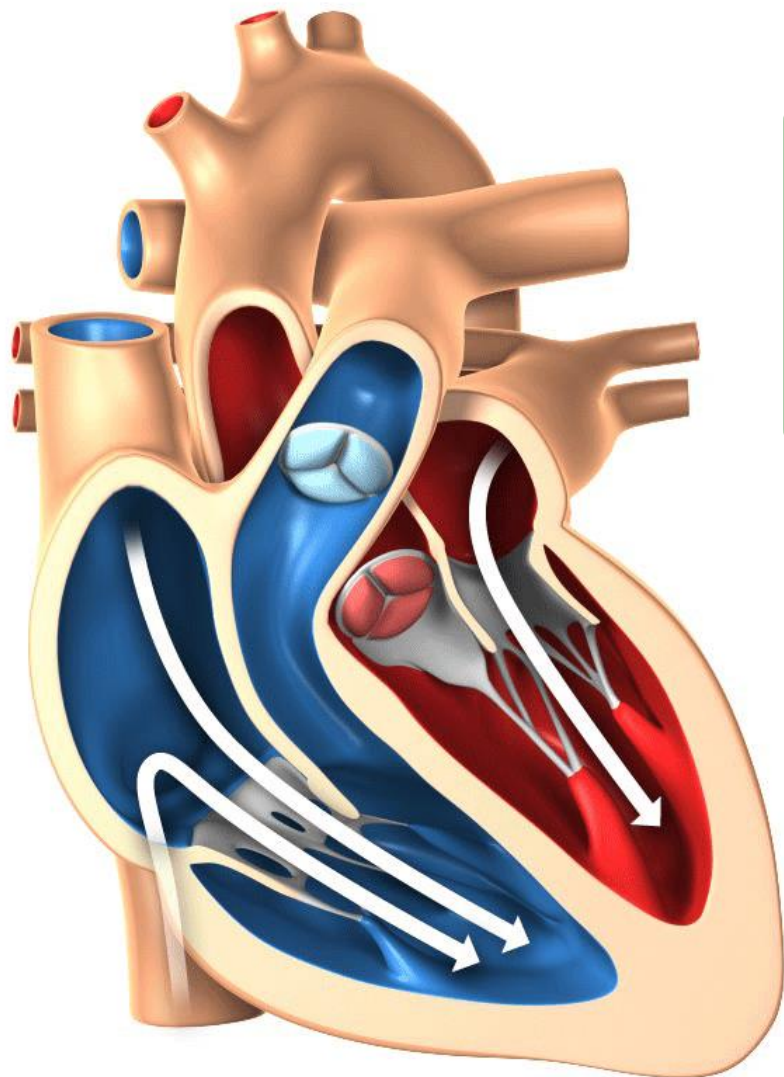
**Não fechamento → Insuficiência**

**Não abertura → Estenose**





**Cada par estará sempre FECHANDO  
ou ABRINDO no mesmo momento...**



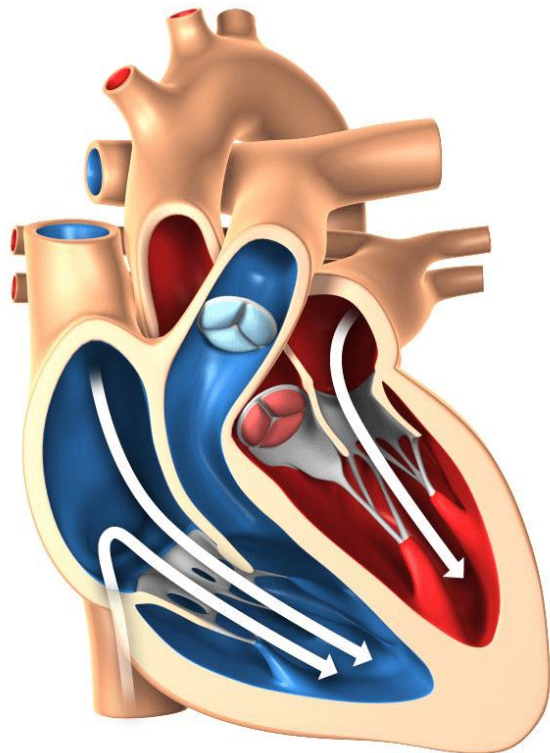
**ATRIOVENTRICULARES  
X  
ARTERIAIS**

**SÍSTOLE (LUP)  
X  
DIÁTOLE (DUP)**

**Para diagnosticar o sopro,  
é LOKO DE FÁCIL**

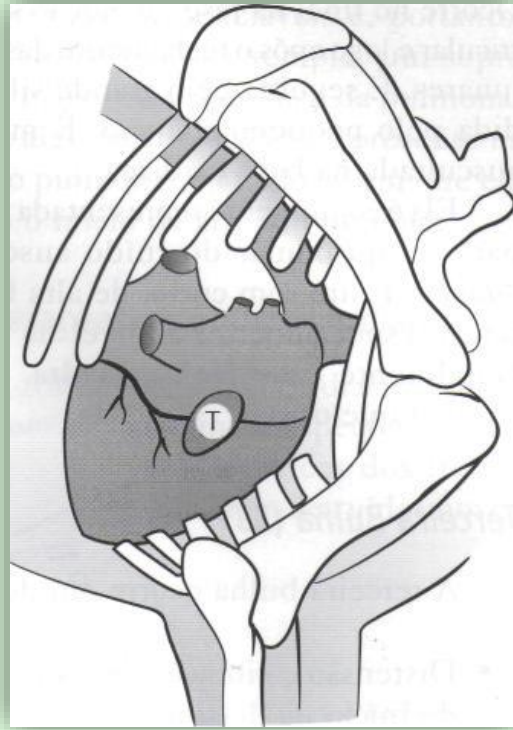
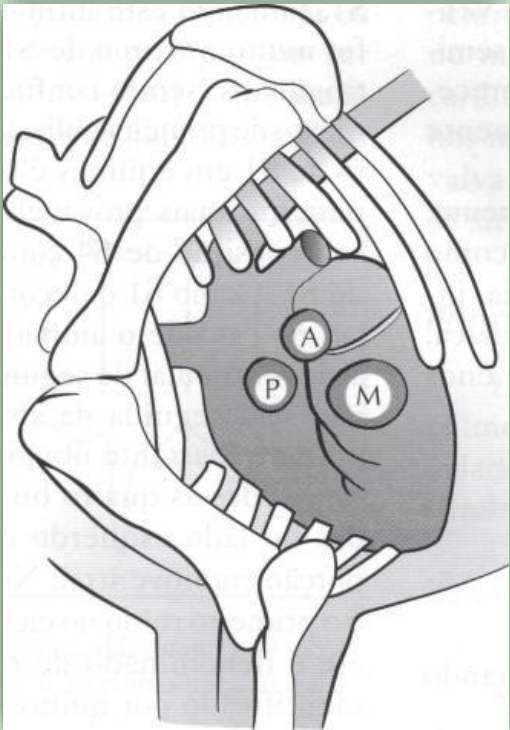
# 1º Passo é definir o MOMENTO do Sopro:

- Sístole ou Diástole
- Lup ou Dup

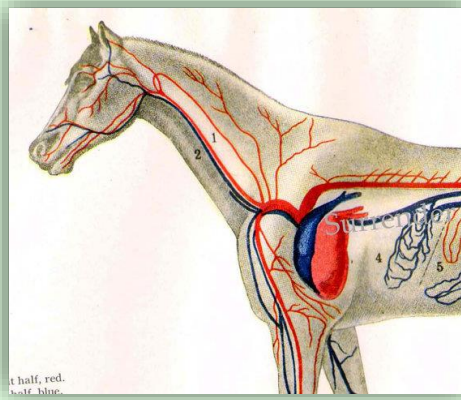
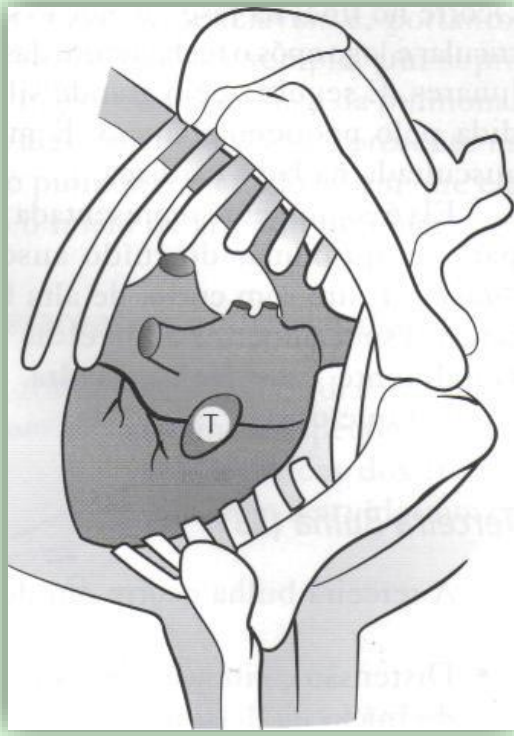
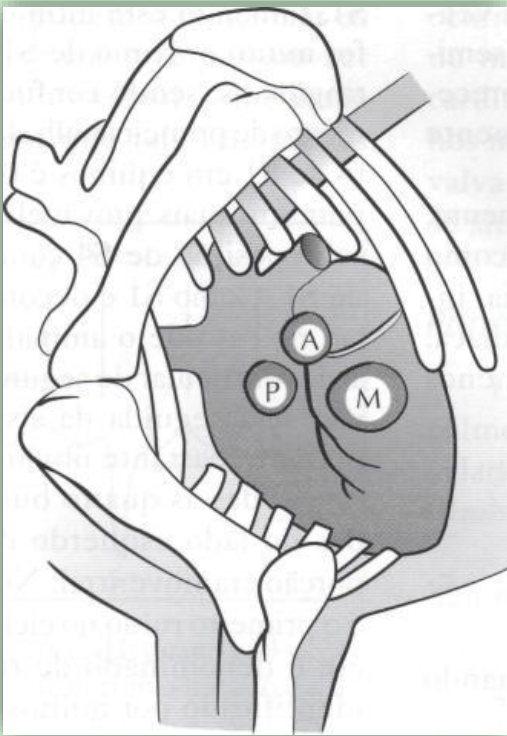


## 2º Passo é definir qual a Valva alterada:

- Foco de auscultação



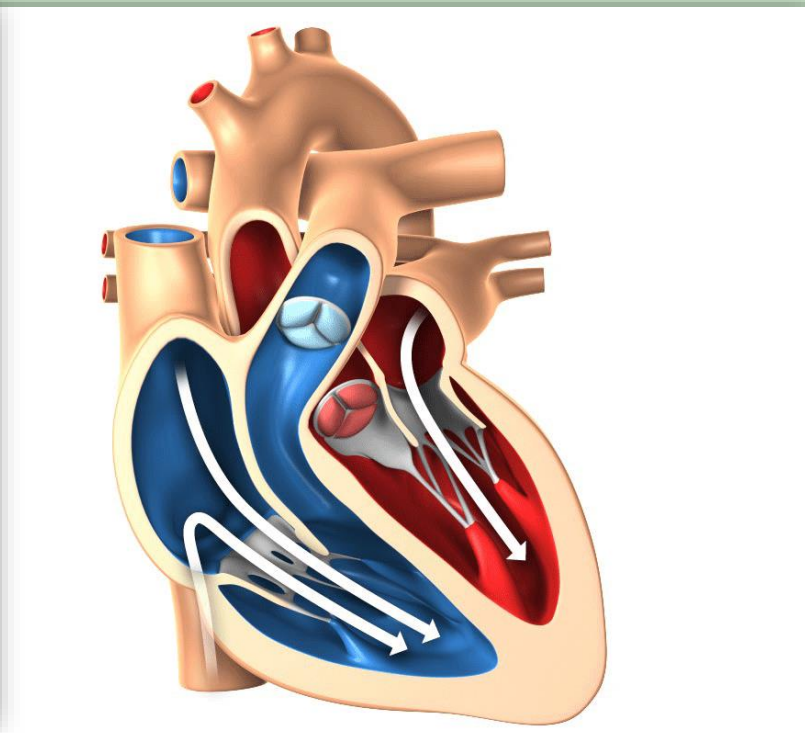
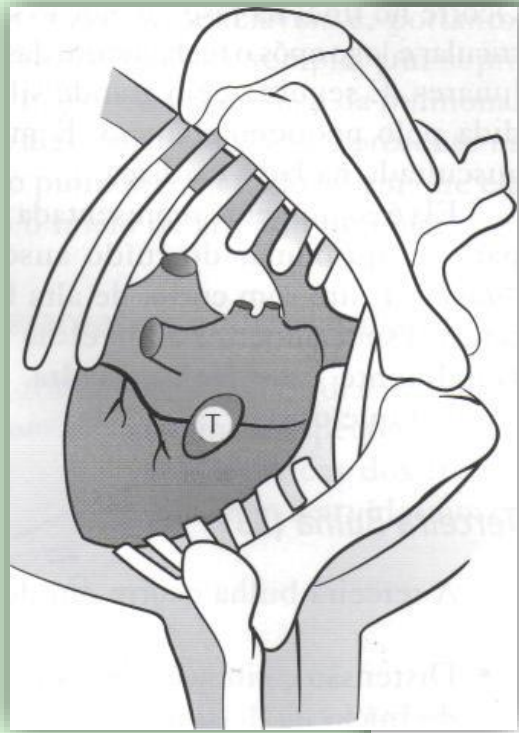
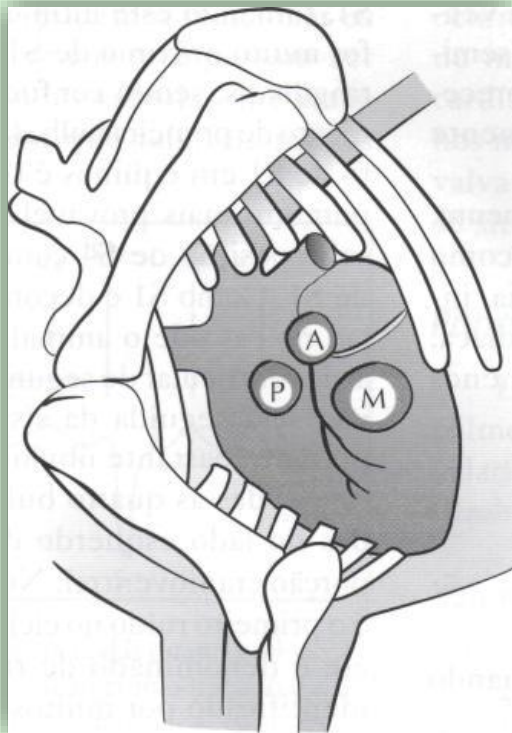
Espécie	Pulmonar	Aórtica	Mitral	Tricúspide
Equinos	3 EICE	4 EICE	4 ou 5 EICE	3 ou 4 EICD
Ruminantes	3 EICE	4 EICE	4 EICE	3 ou 4 EICD
Cães	3 EICE	4 EICE	5 EICE	3 ou 4 EICD
Gatos	3 EICE	4 EICE	5 EICE	3 ou 4 EICD





# 3º Passo é correlacionar a Valva com o momento

	Pulmonar	Aórtica	Mitral	Tricúspide
Sístole (LUP)	Estenose	Estenose	Insuficiência	Insuficiência
Diástole (DUP)	Insuficiência	Insuficiência	Estenose	Estenose



**Não é  
LOKO DE FÁCIL??**