

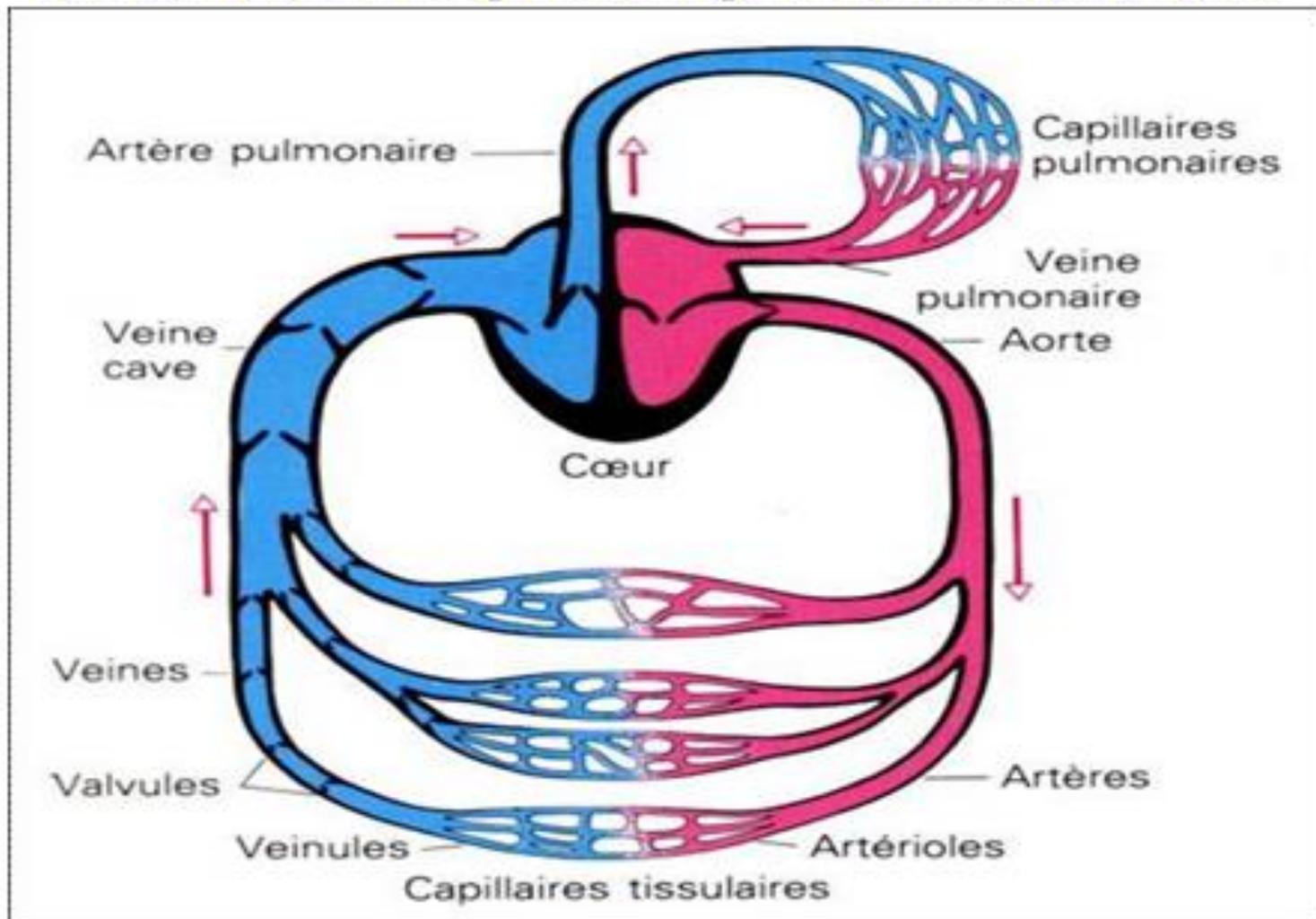
# **L'Activité cardiaque**

## **Bases morphologiques**

Planches du cours

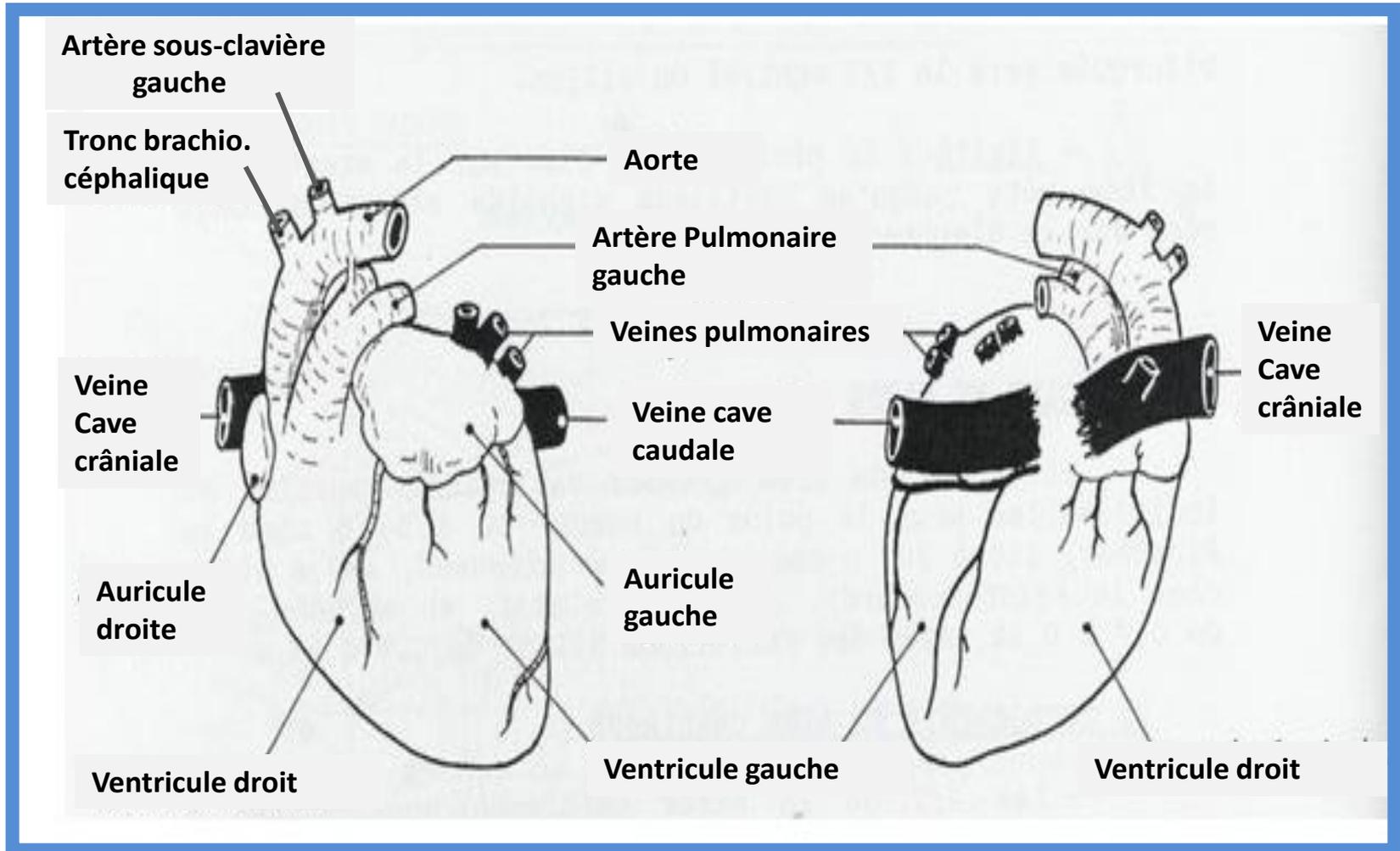
Dr. Ilès I. - ENSV d'Alger

# Circulations Systémique et Pulmonaire

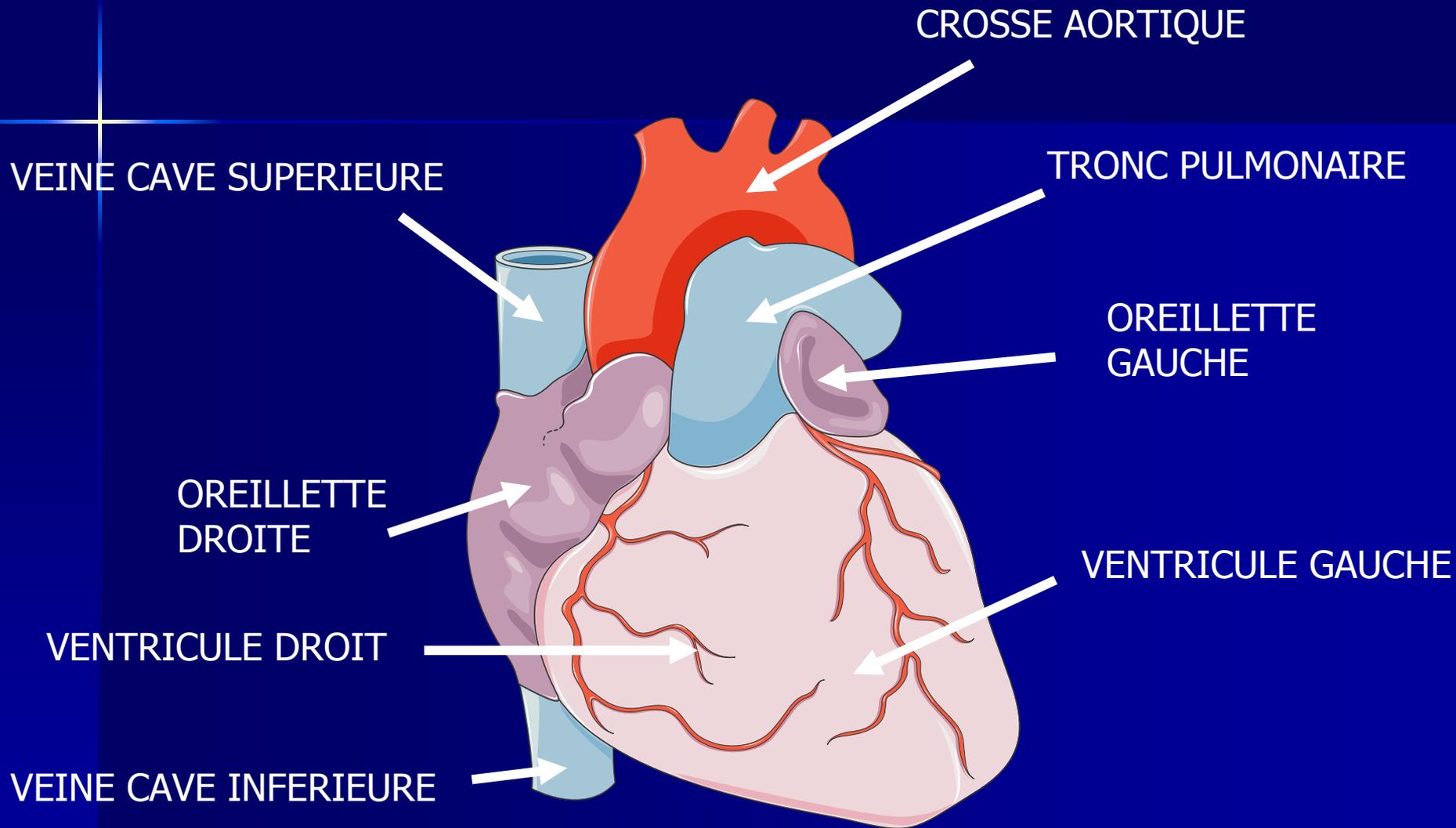


# Cœur de Chat

## vue latérale et médiale

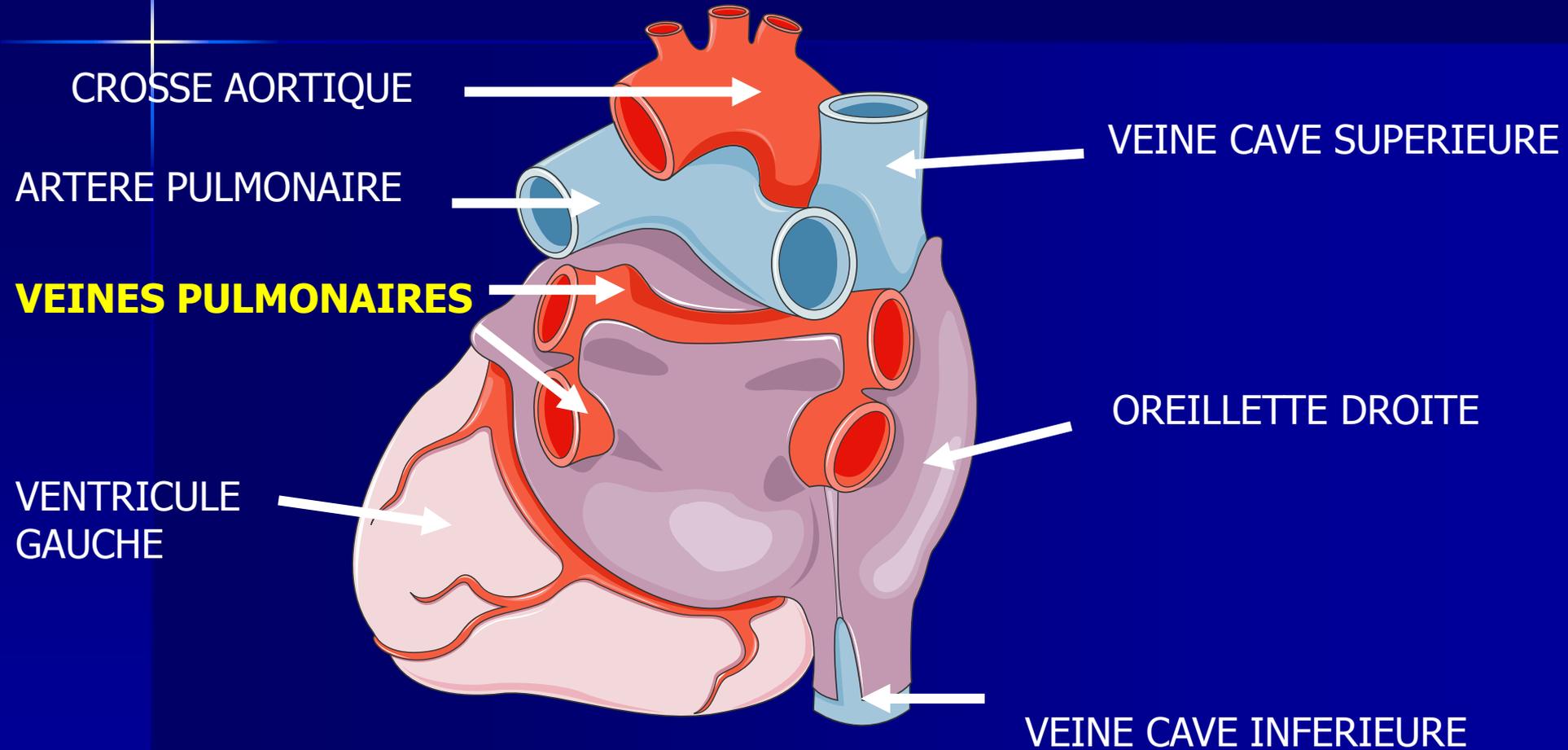


# Morphologie externe du cœur

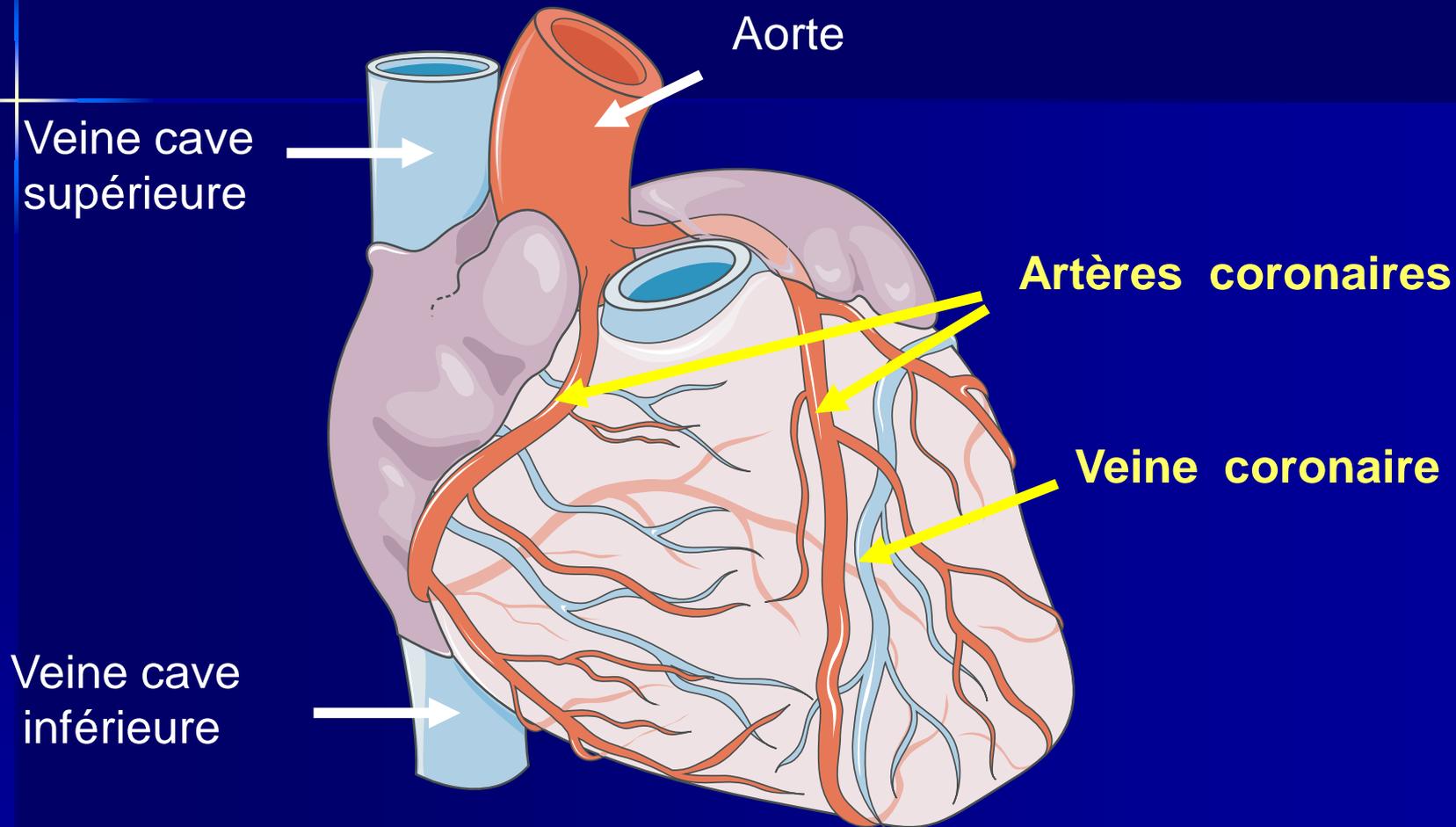


Face ventrale

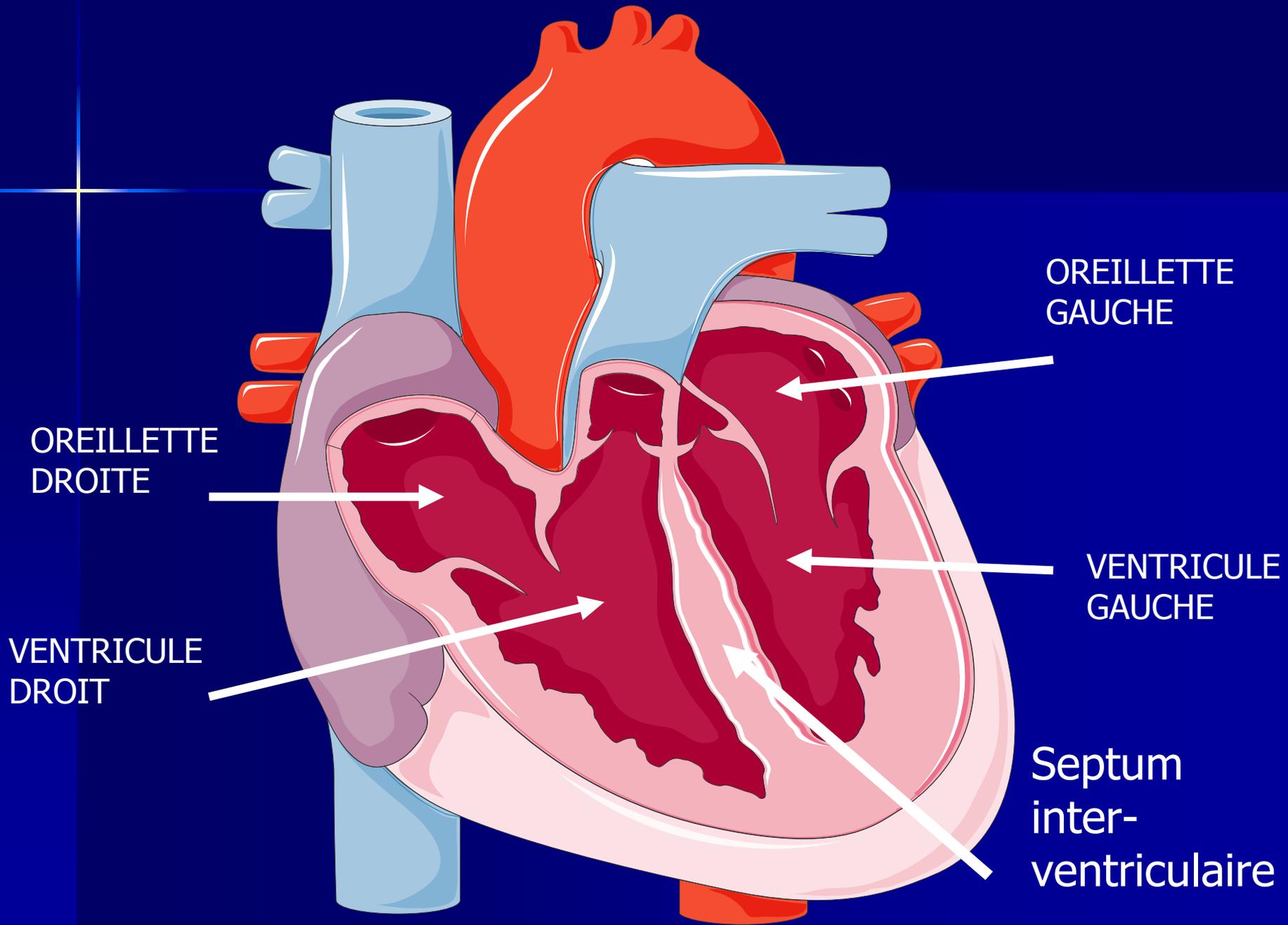
# Vue dorsale du coeur



# La vascularisation du coeur



# Les cavités cardiaques



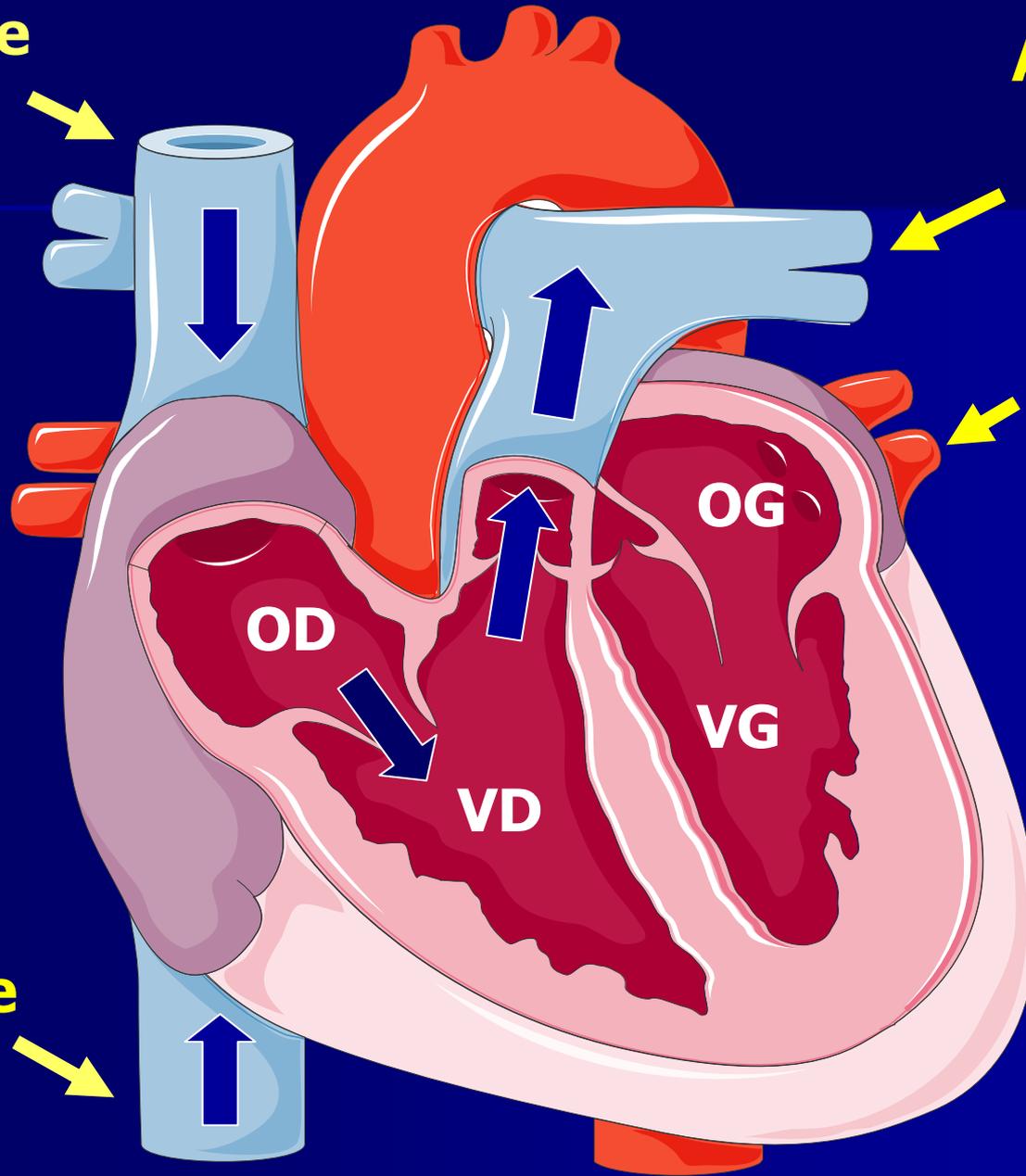
**Veine cave  
supérieure**

**Aorte**

**Artères  
pulmonaires**

**Veines  
pulmonaires**

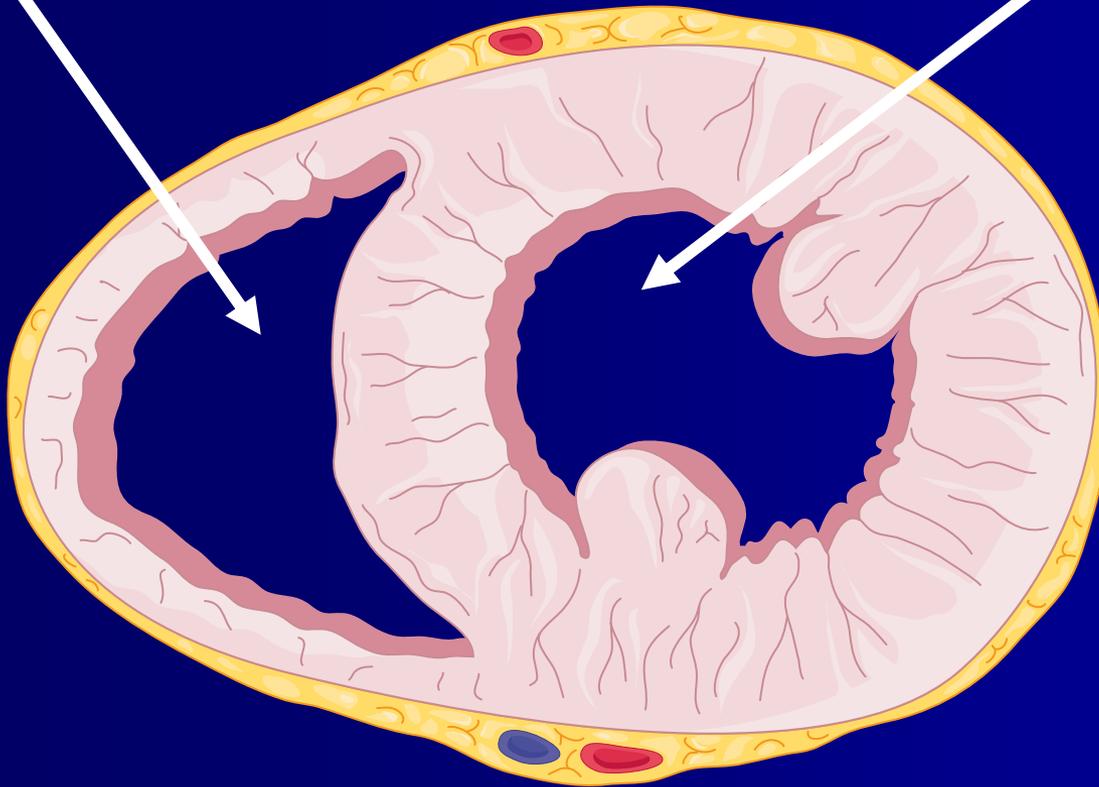
**Veine cave  
inférieure**



# Coupe transversale du cœur

Ventricule droit

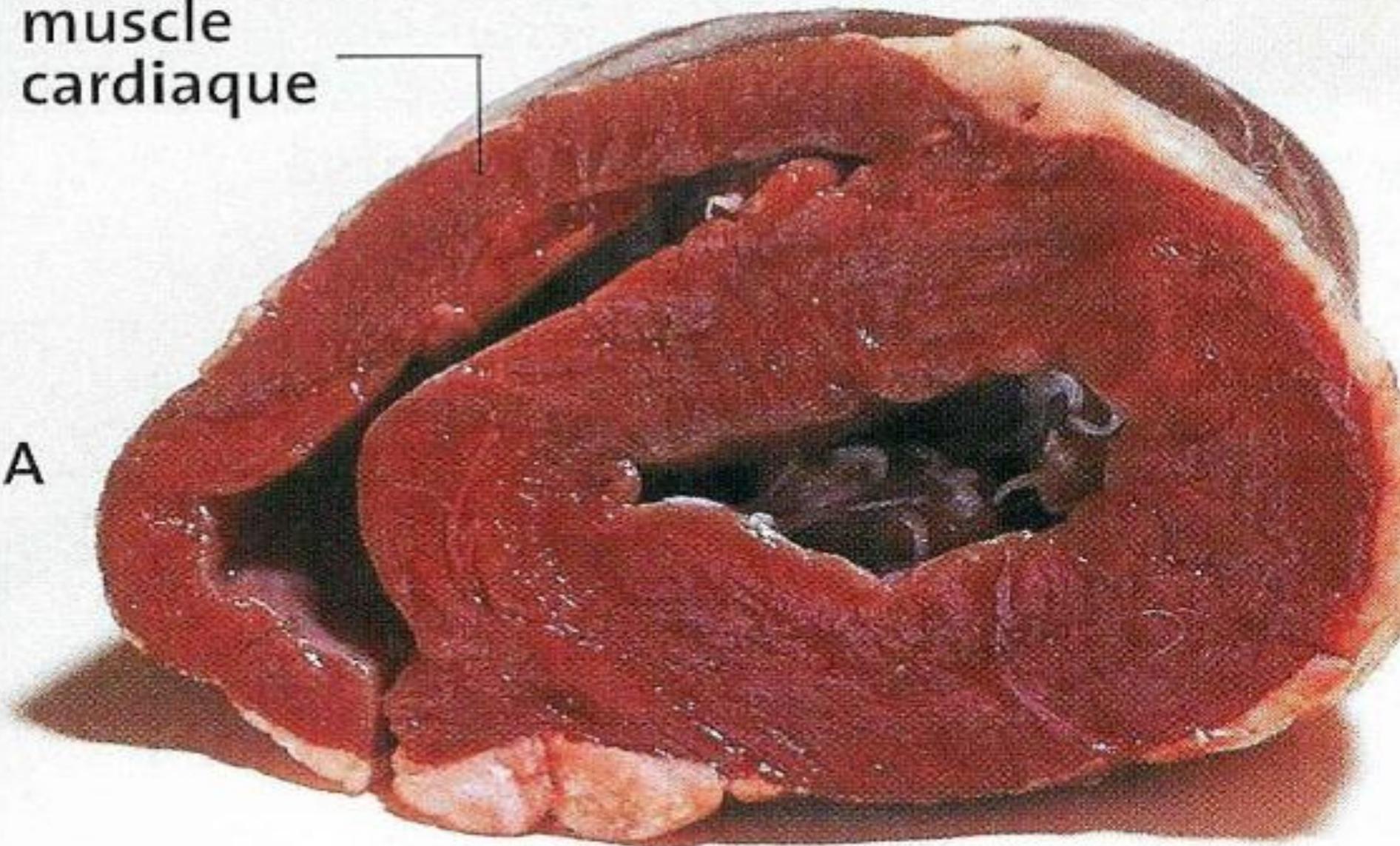
Ventricule gauche

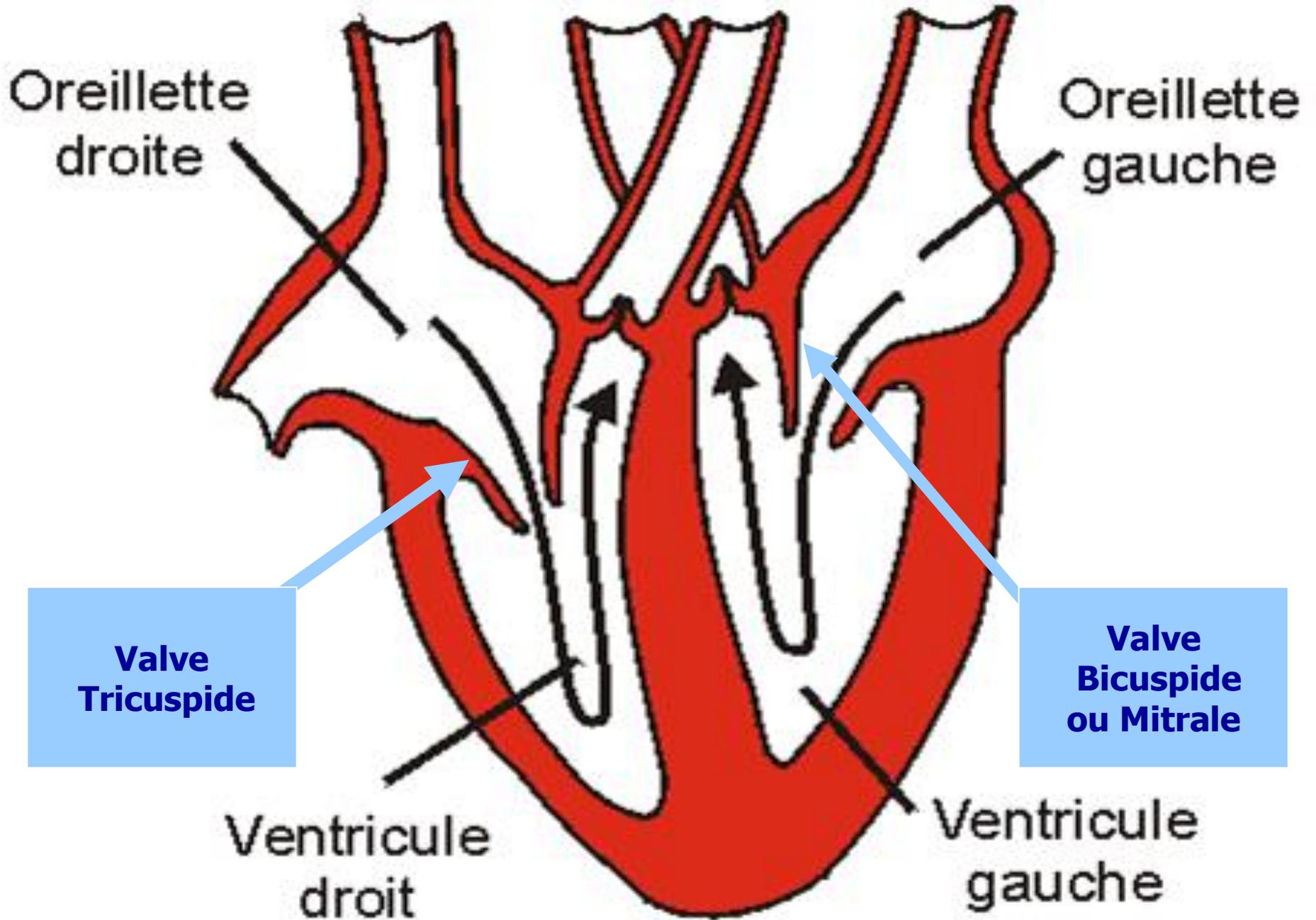


muscle  
cardiaque

A

**Coupe transversale au niveau  
des ventricules du cœur de mouton.**

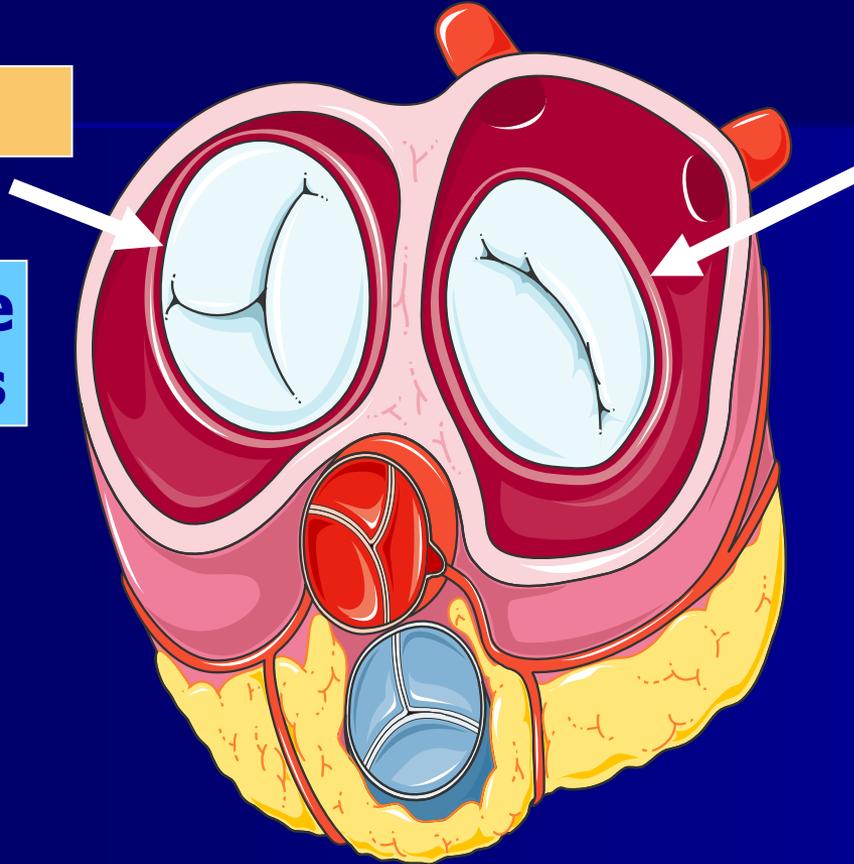




# Valves auriculo-ventriculaires

**Tricuspide**

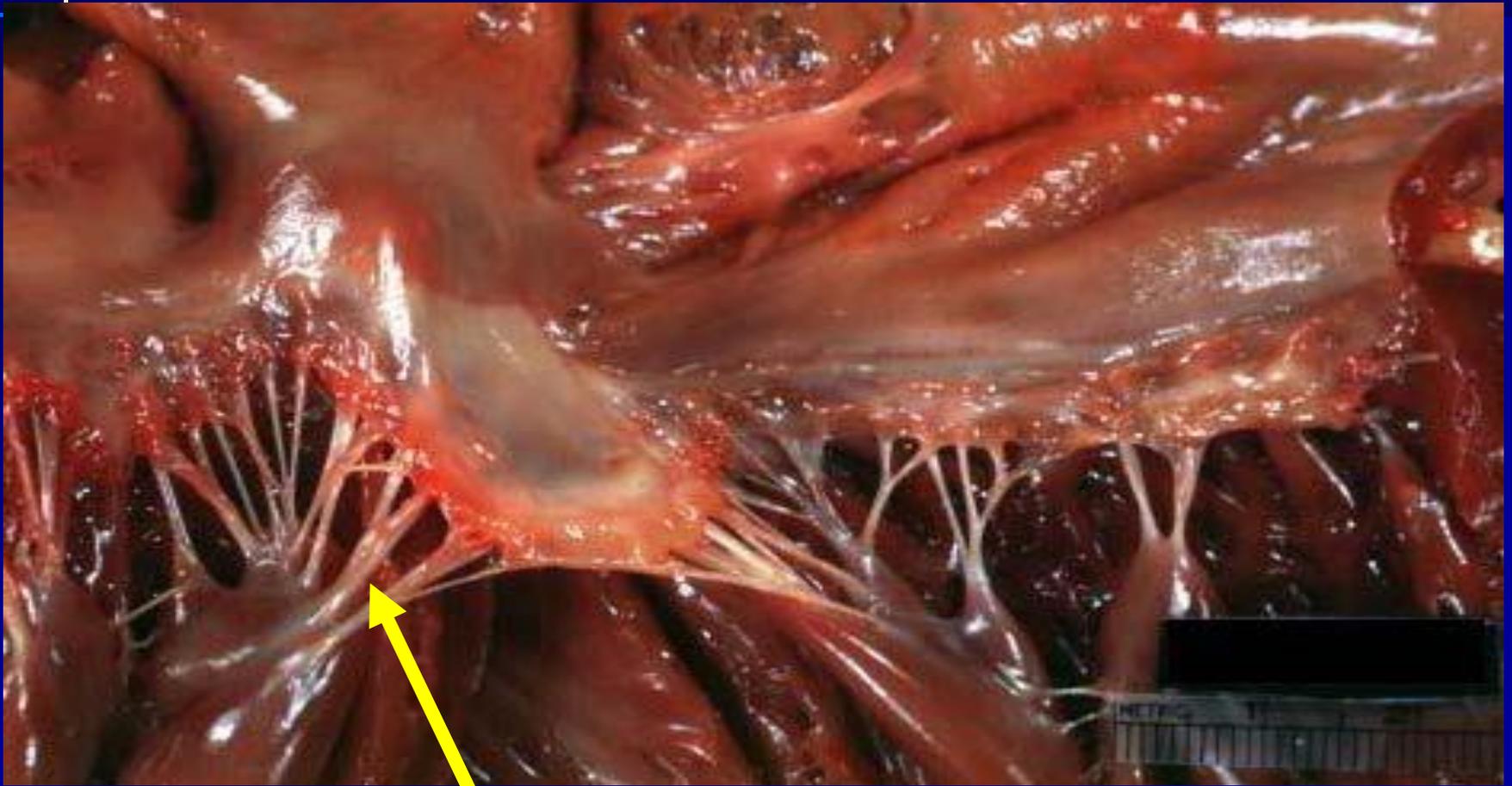
**Formée de  
3 valvules**



**Bicuspide  
ou mitrale**

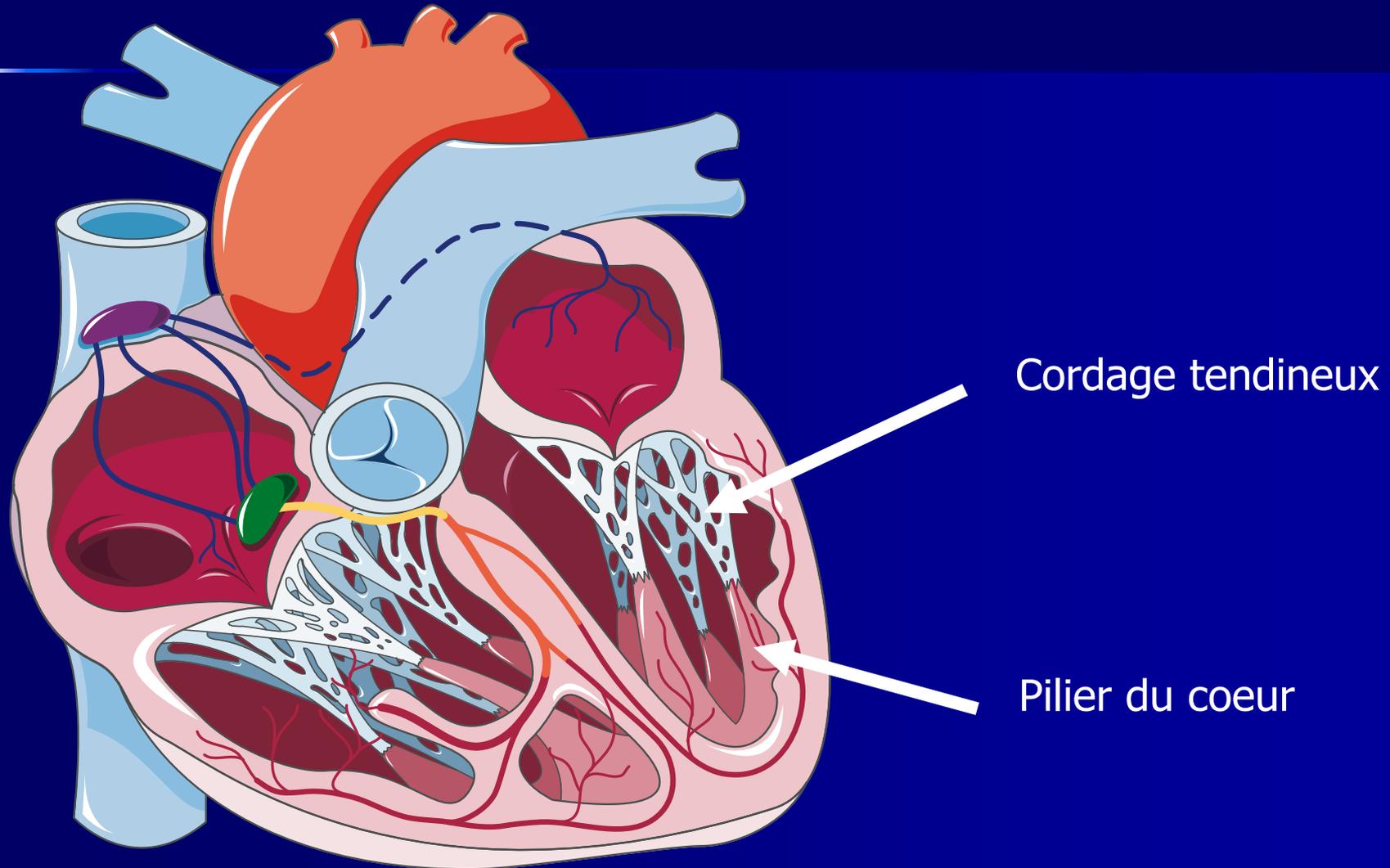
**Formée de  
2 valvules**

# Valve mitrale

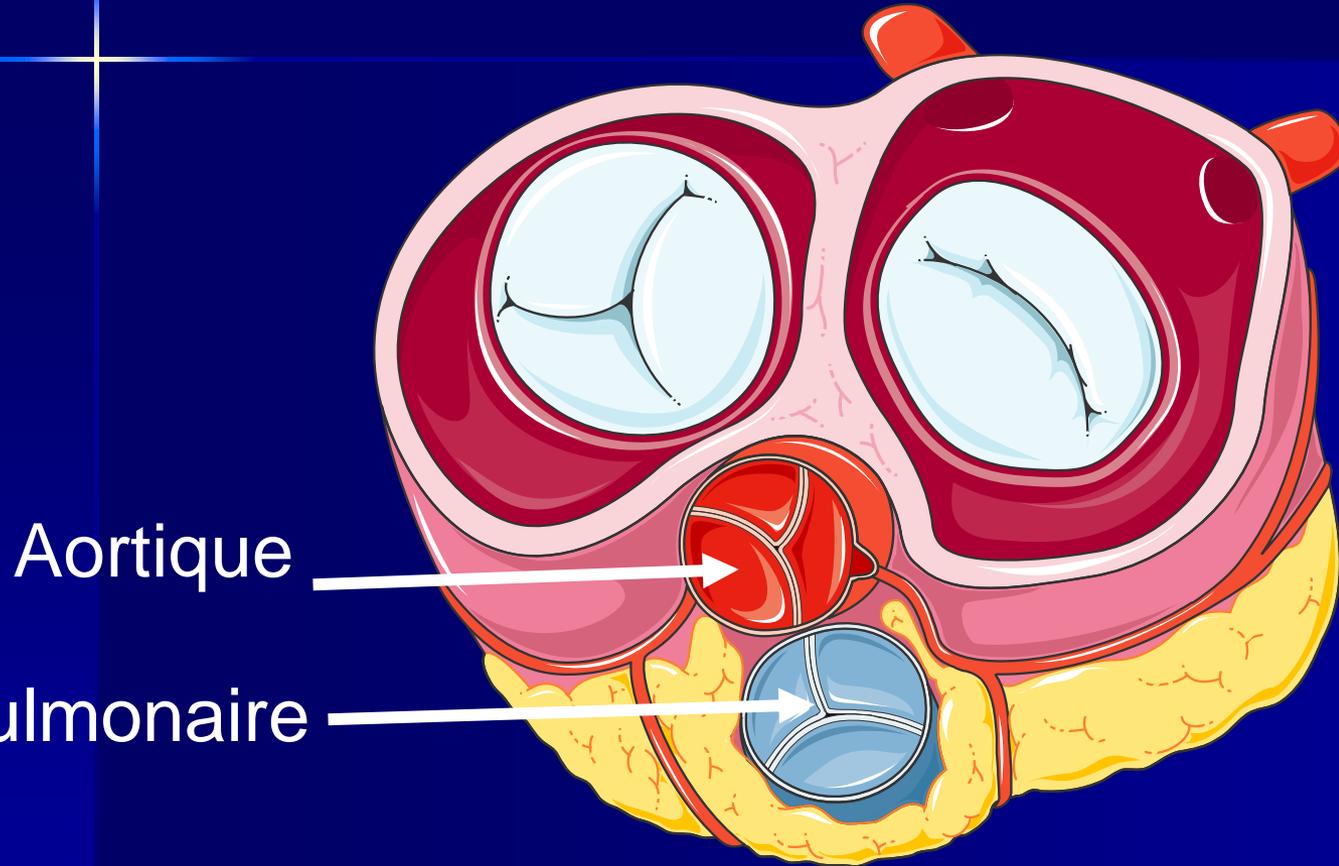


**Cordages tendineux**

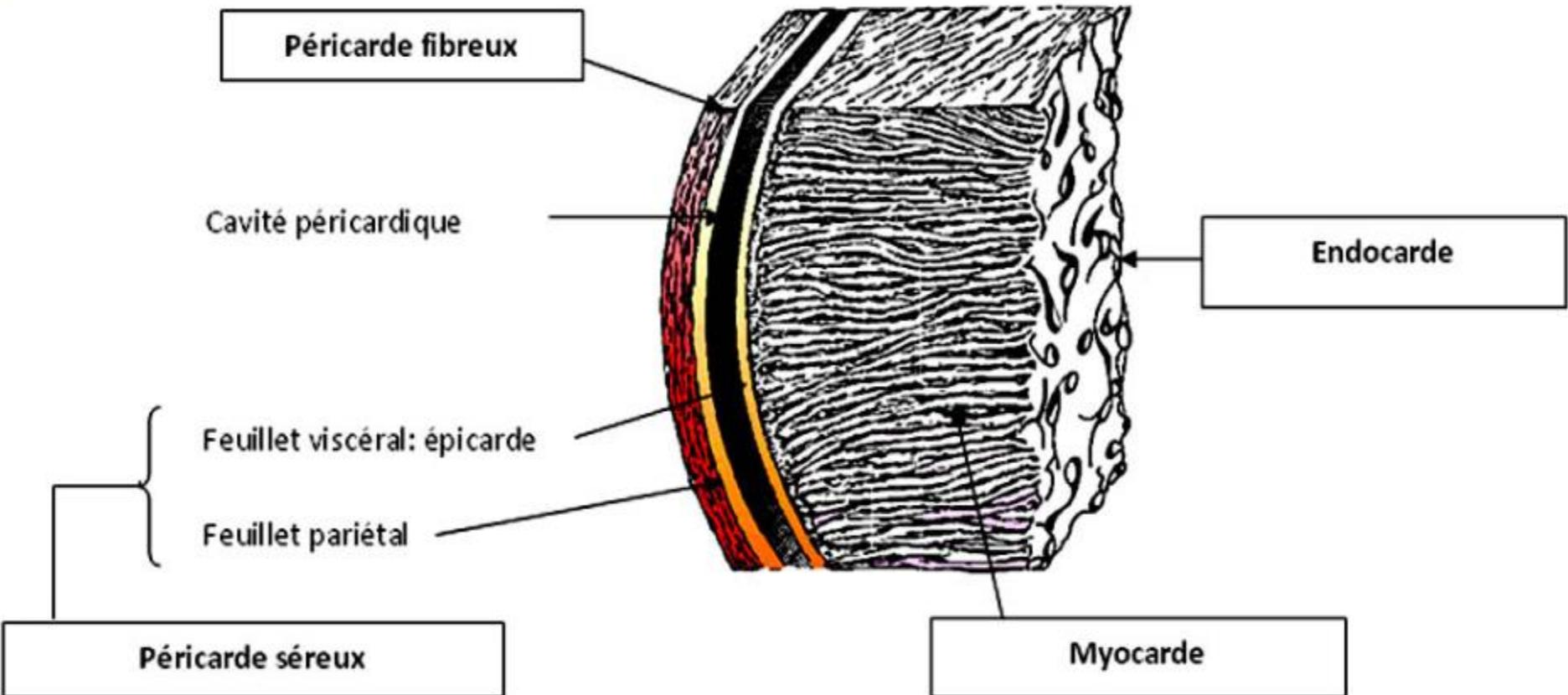
# Les cordages tendineux sont fixés aux piliers du cœur (muscle papillaire)



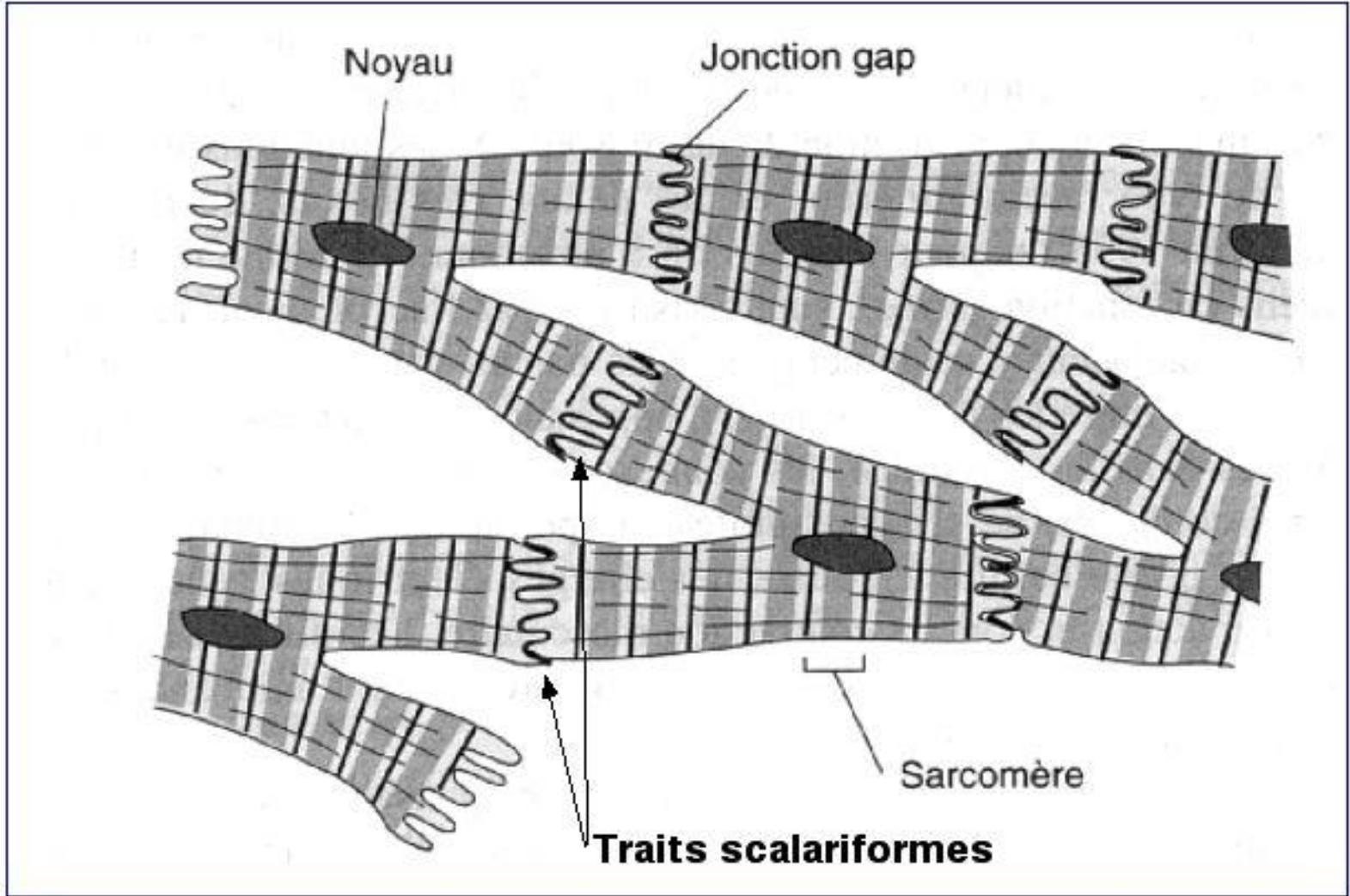
# Valves sigmoïdes



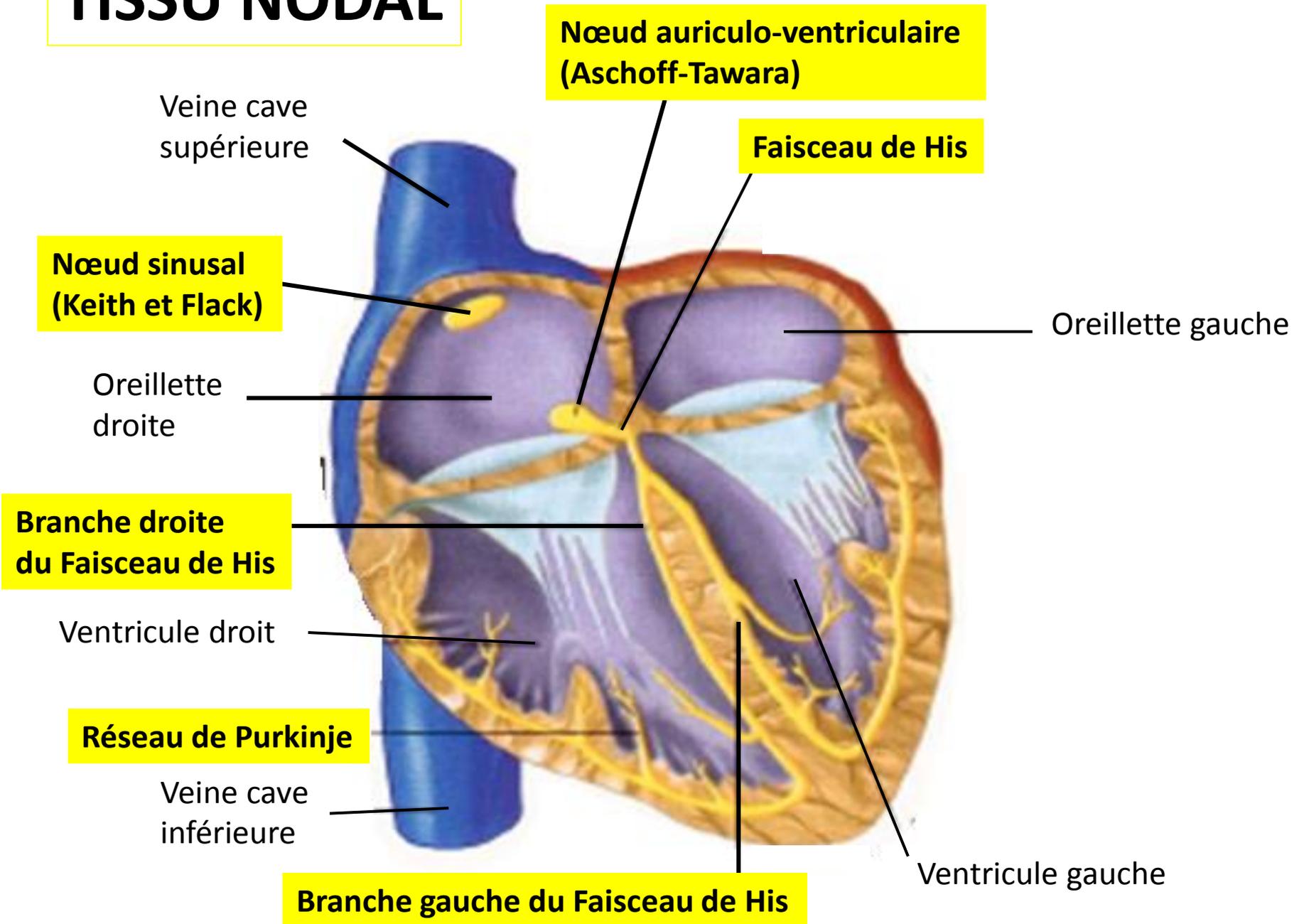
# Paroi du cœur

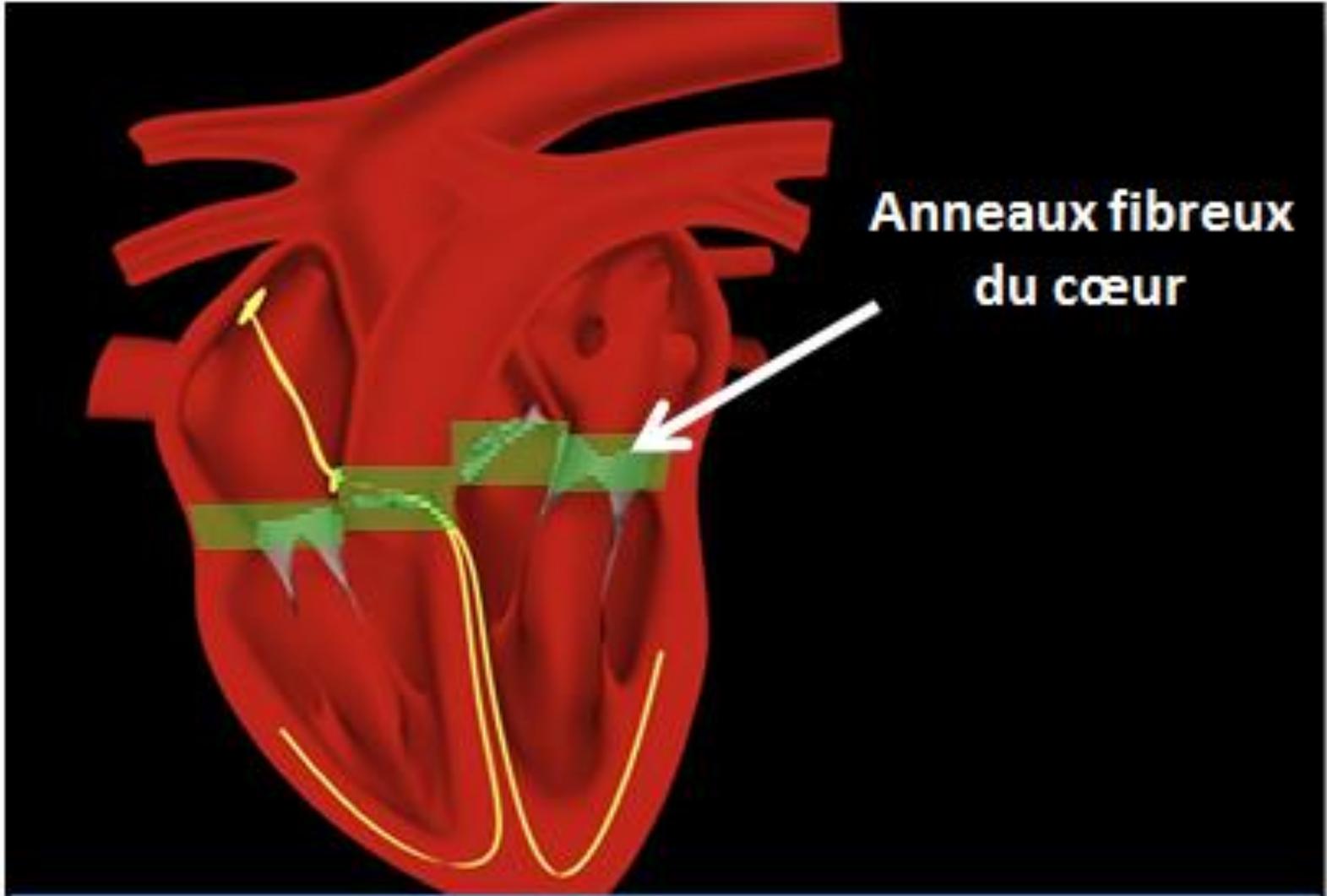


# Fibres musculaires striées cardiaques

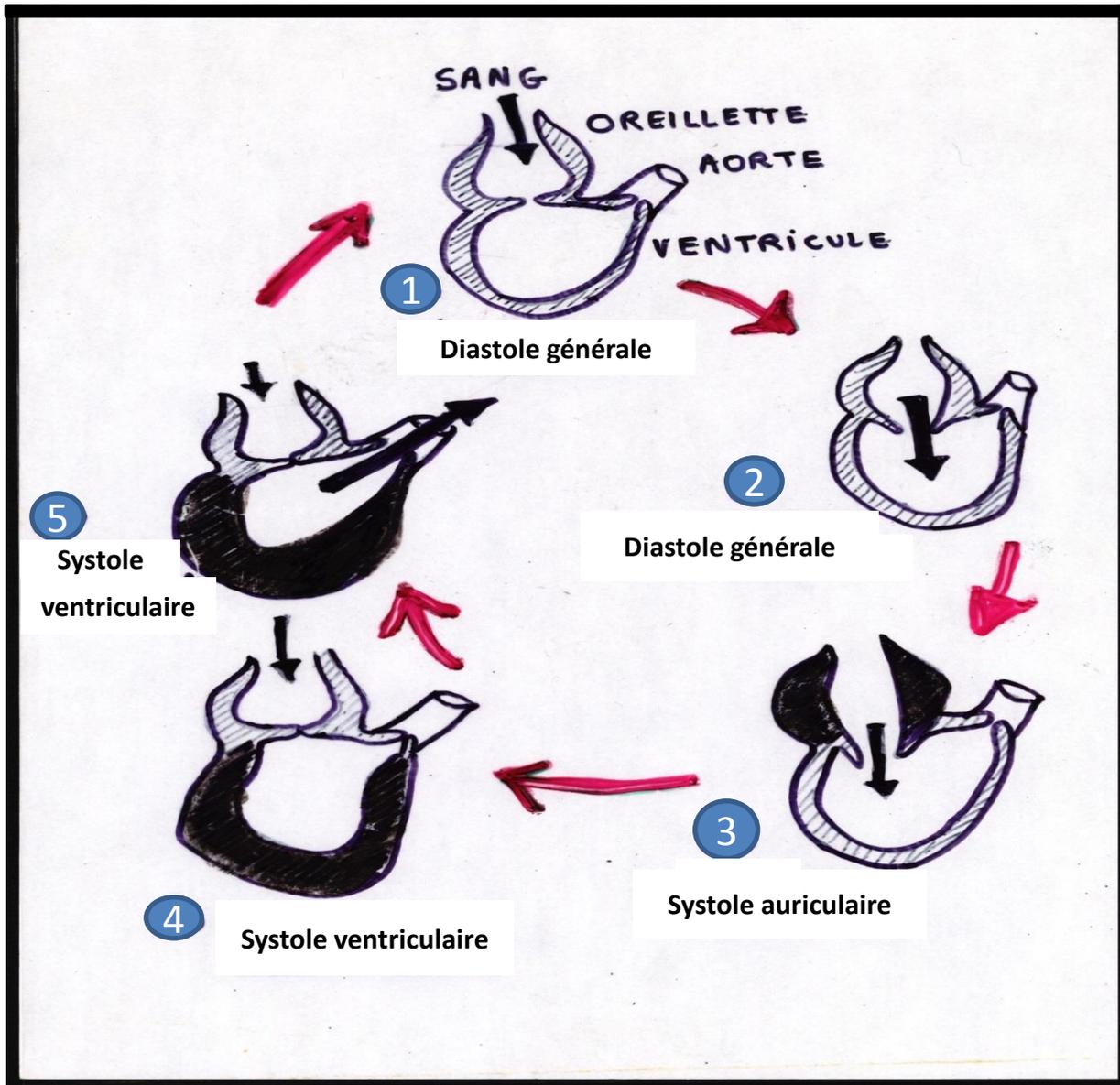


# TISSU NODAL

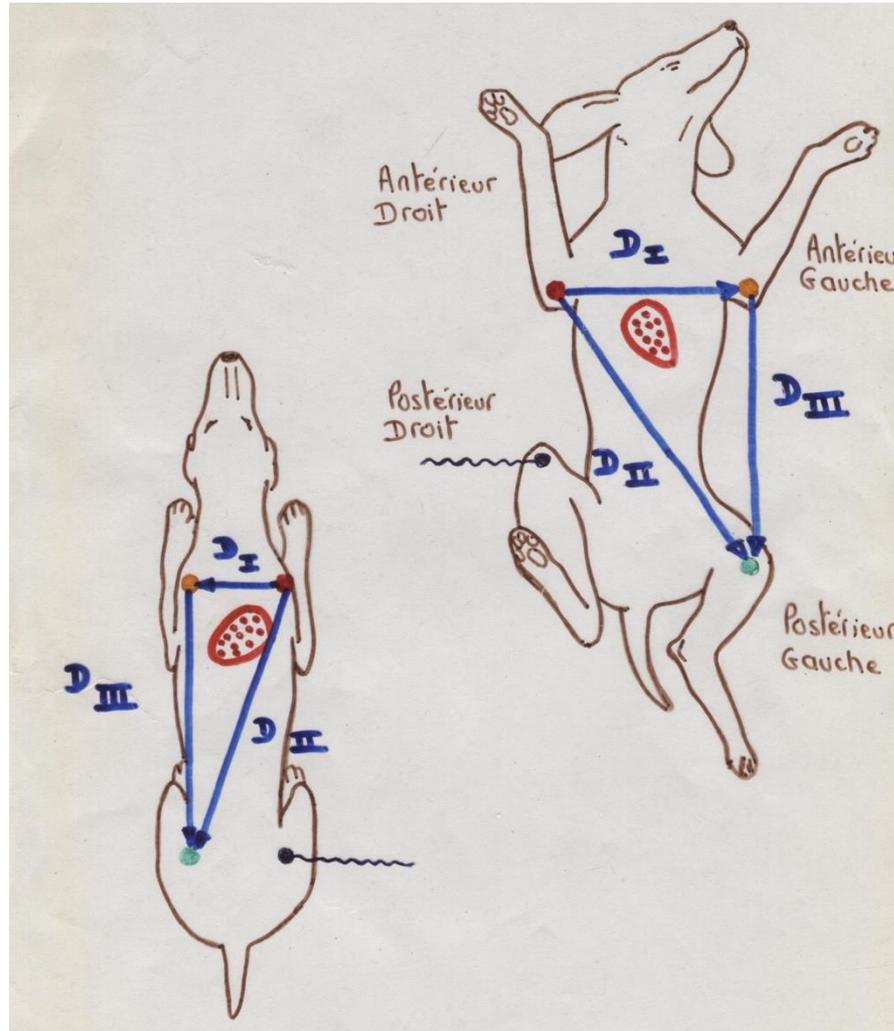




# Représentation schématique du cycle cardiaque (hémi-cœur gauche)



# ECG : Dérivations d'Einthoven



# Propagation de l'onde d'excitation et Electrocardiogramme

Naissance de l'onde d'excitation

Propagation de l'onde aux oreillettes

Propagation de l'onde dans le Faisceau de His

Propagation de l'onde aux ventricules

