

MUNI
MED

Heart

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Department of Anatomy

CARDIOVASCULAR SYSTEM COMPOSITION

HEART (COR)

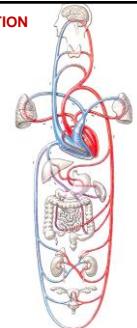
VESSELS (VASA)

BLOOD (SANGUIS)

SYSTEMIC BLOOD CIRCULATION

PULMONAR BLOOD CIRCULATION

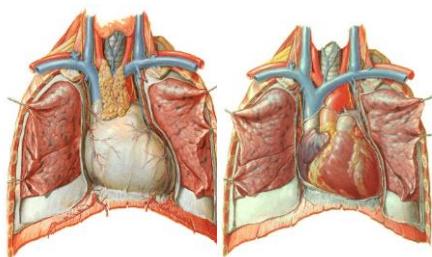
PORTAL BLOOD CIRCULATION



COR (HEART)

270-320 g

2/3 left, 1/3 right



HEART DIVISION

Septum cordis (interatriale, interventriculare)

Septum atrioventriculare dx., sin.

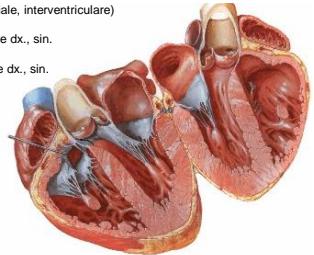
Ostium atrioventriculare dx., sin.

Valva tricuspidalis

Valva bicuspidalis

Atrium dx. et sin.

Ventriculus dx. et sin.

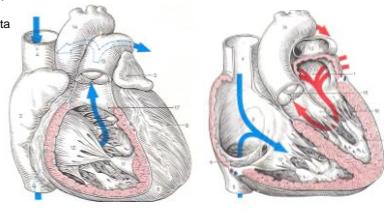


Vena cava sup. et inf.

Truncus pulmonalis

Vv. pulmonales

Aorta



SURFACE OF THE HEART

Basis cordis

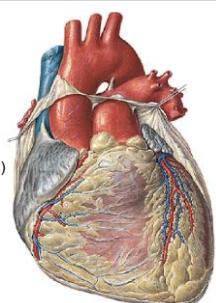
Apex cordis

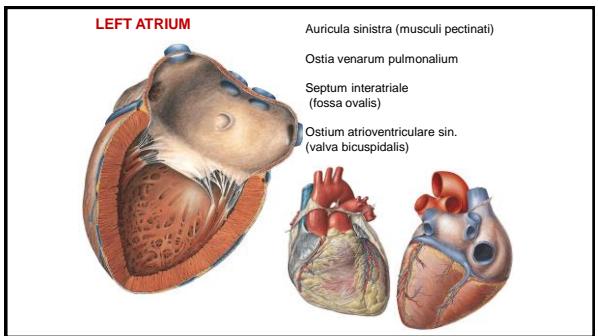
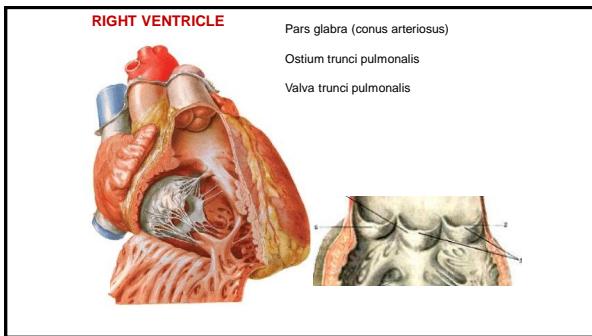
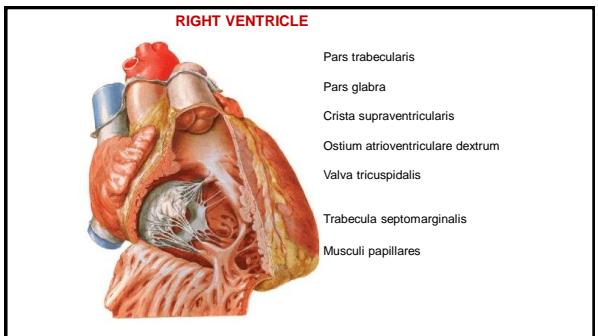
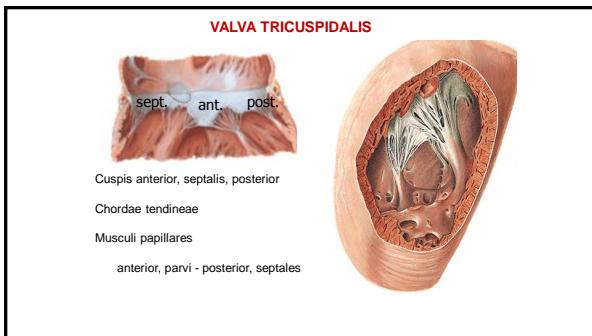
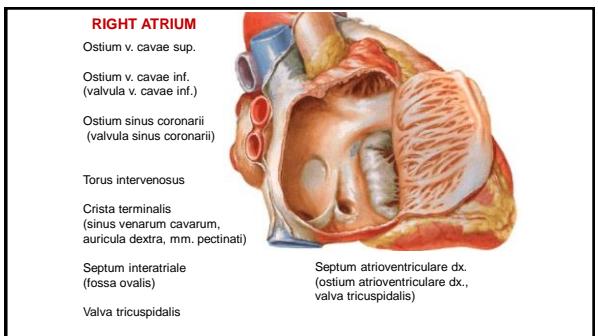
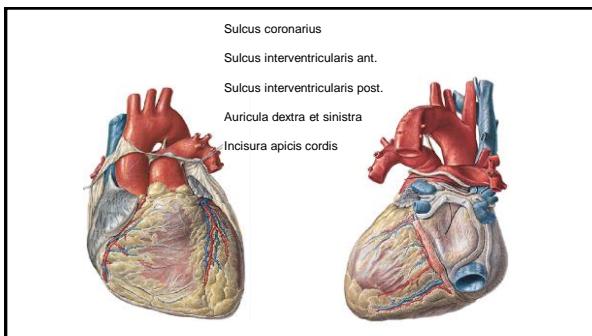
Facies sternosternalis (ant.)

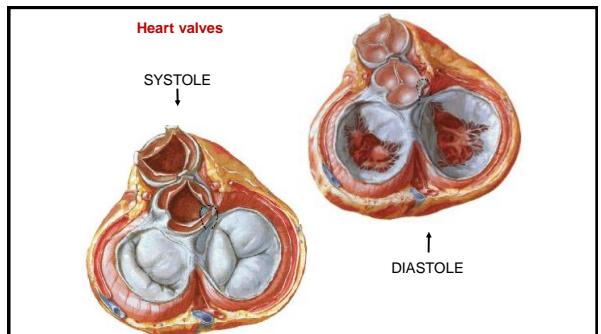
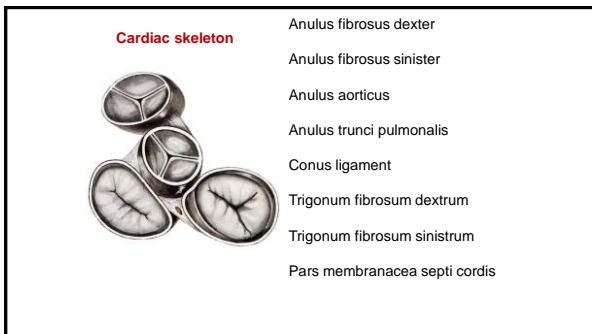
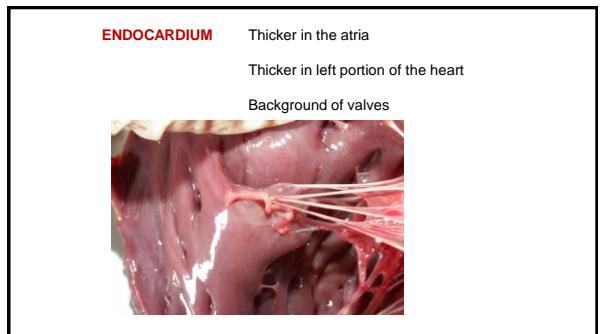
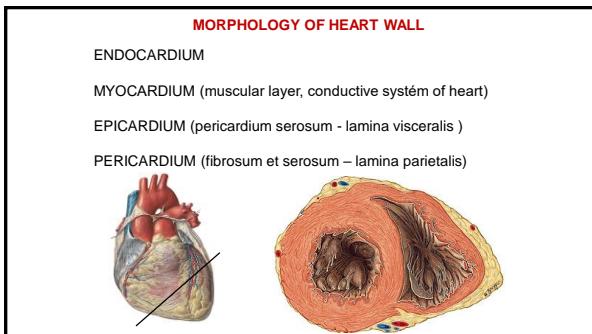
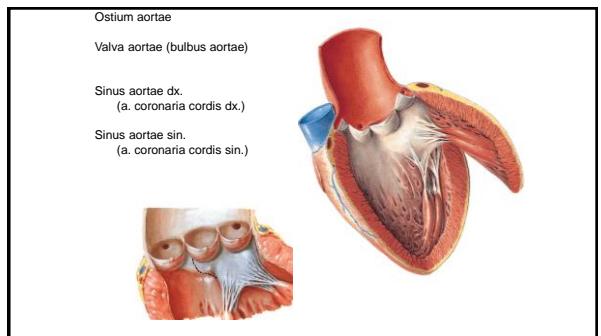
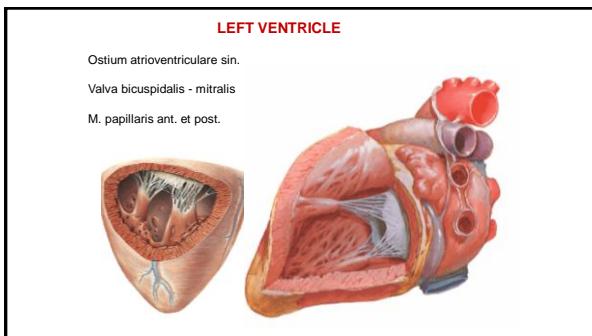
Facies diaphragmatica (post.)

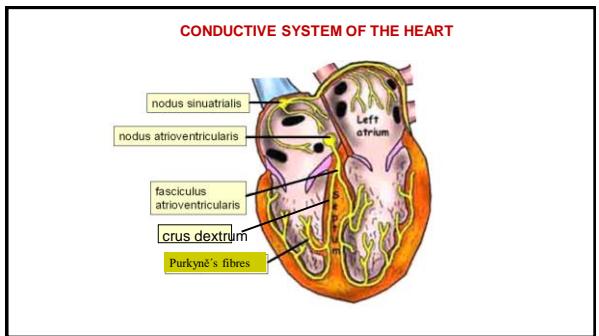
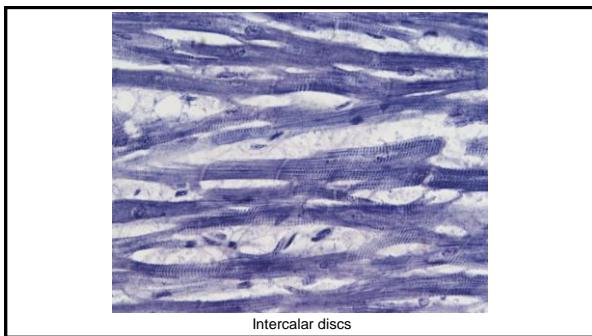
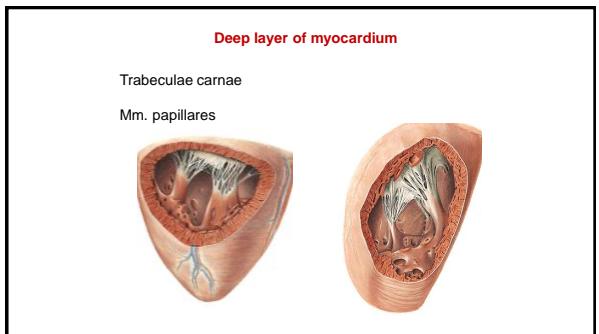
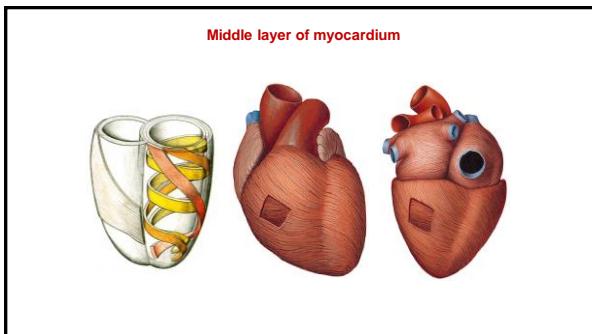
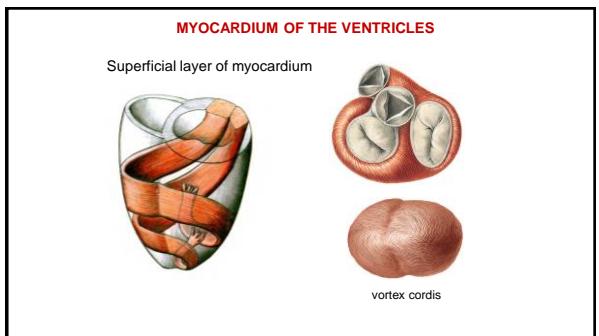
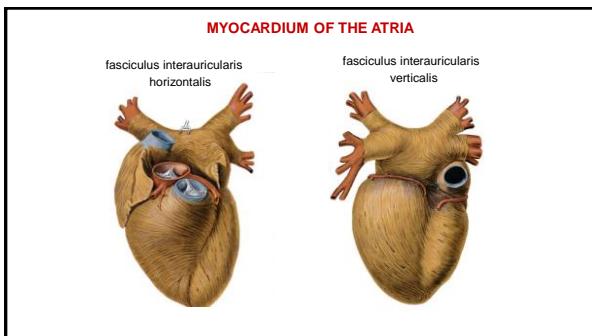
Margo acutus (dexter)

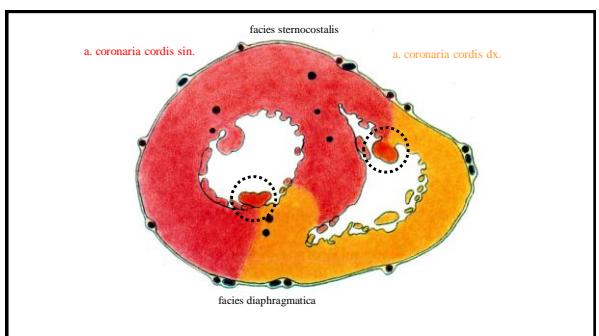
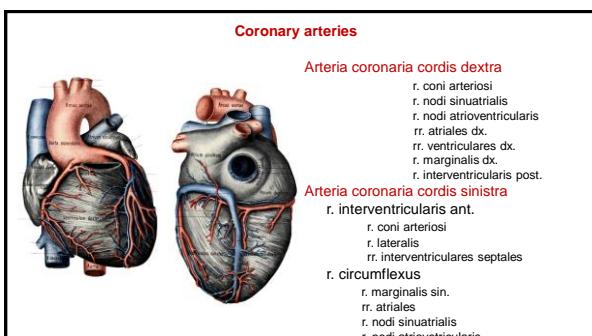
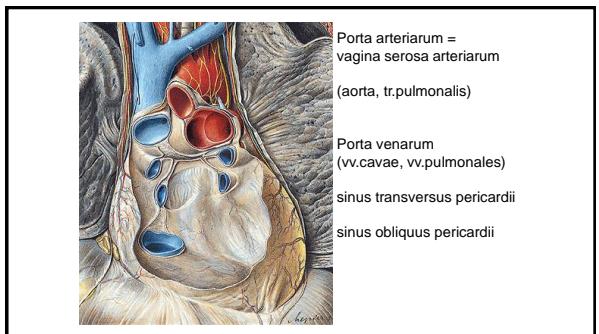
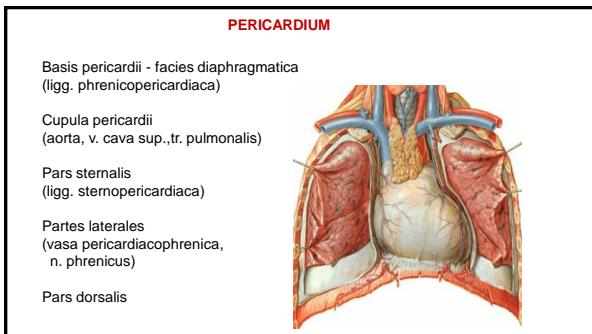
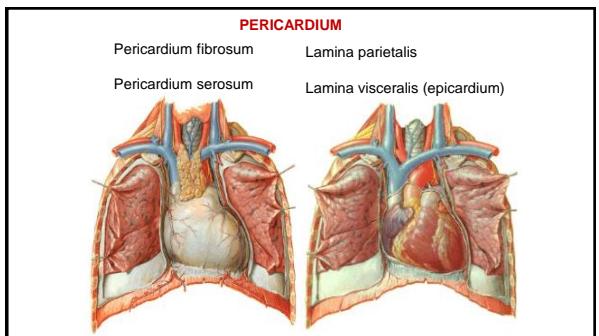
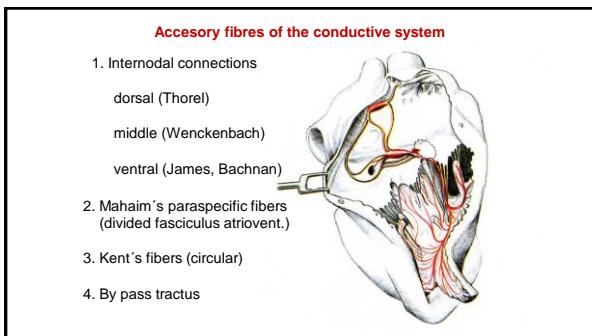
Margo obtusus (sinister)
= facies pulmonalis

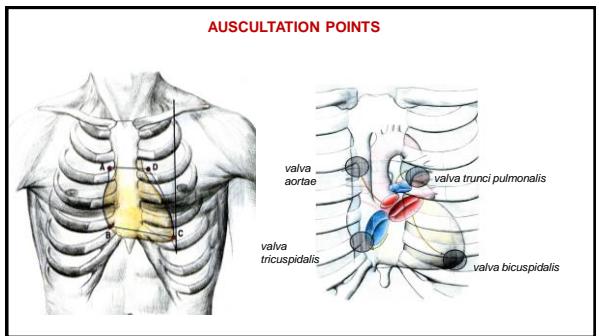
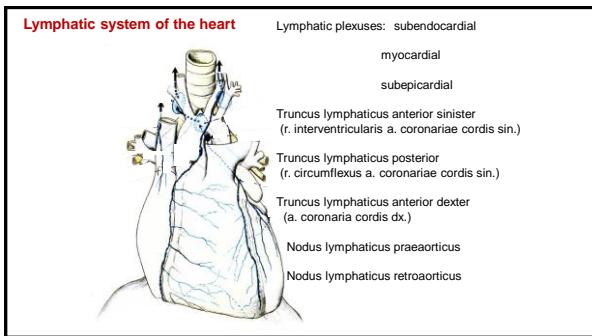
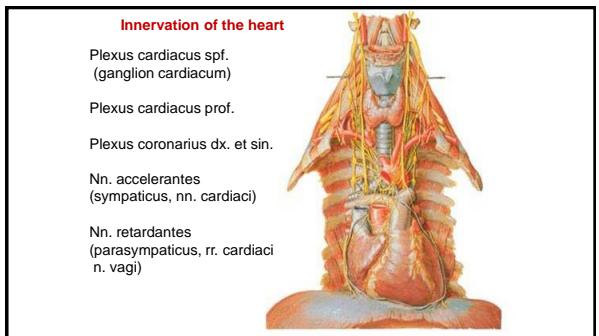
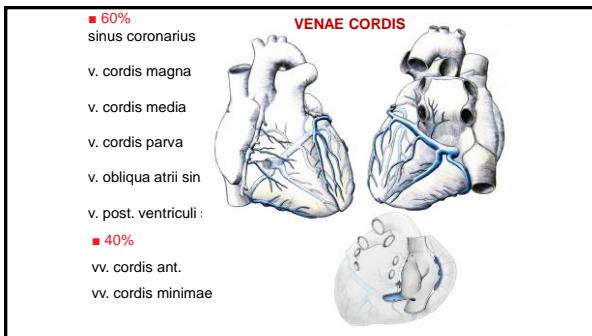
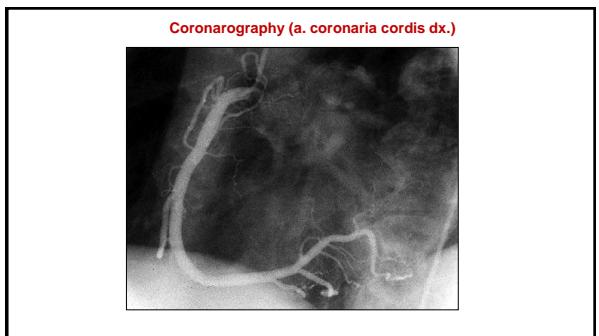
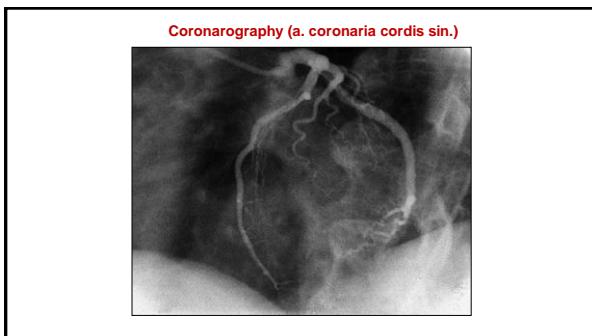








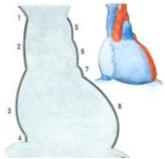




NATIVE X-RAY OF THE CHEST



1. V. brachiocephalica dx.
2. V. cava sup.
3. Atrium dx.
4. V. cava inf.



5. Arcus aortae
6. Truncus pulmonalis
7. Auricula sin.
8. Ventriculus sin.

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