HEART ATLAS

SUBJECT

NAME

YEAR · SEMESTER

School of MedTech

ORGAN _____ SYSTEM _____ DATE _____

POSITION & SURFACES

PERICARDIUM

CHAMBERS

VALVES

CORONARY ARTERIES

CARDIAC VEINS

CONDUCTION SYSTEM

INNERVATION

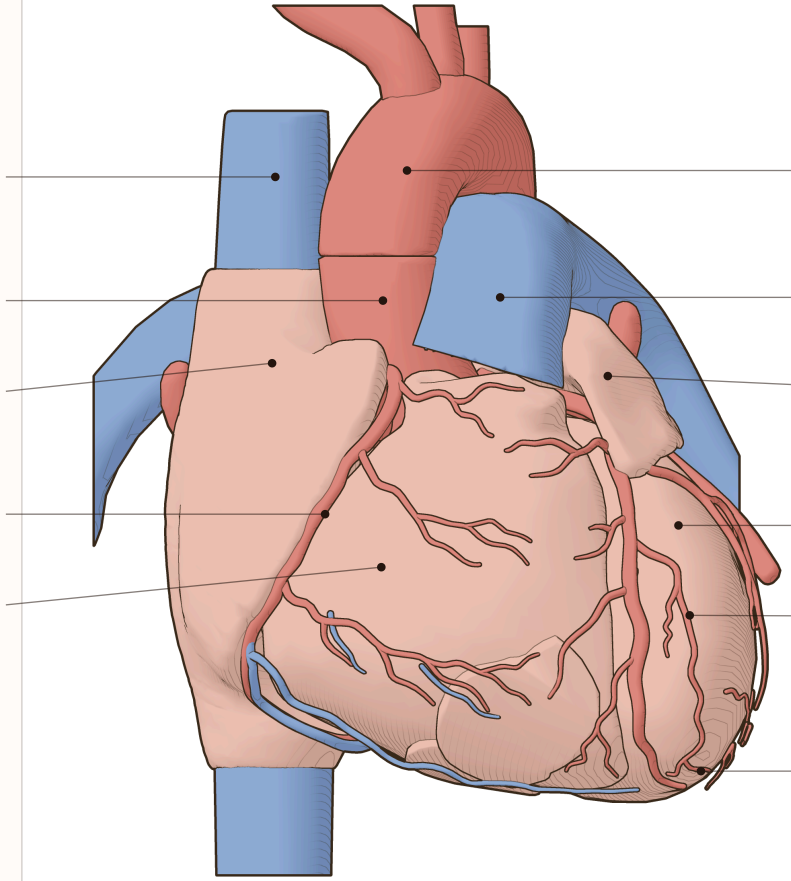
CARDIAC CYCLE · PRESSURES & SOUNDS

CLINICAL LINKS · WHAT GOES WRONG

RECALL CHECK ☐ Day 1 ☐ Day 3 ☐ Day 7 ☐ Day 21

ORGAN _____ VIEW _____ DATE _____

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SURFACE · ANTERIOR (STERNOCOSTAL)

NOTES · RELATIONS, BLOOD SUPPLY, CLINICAL

BLURT IT

RECALL CHECK ☐ Day 1 ☐ Day 3 ☐ Day 7 ☐ Day 21

ORGAN _____ VIEW _____ DATE _____

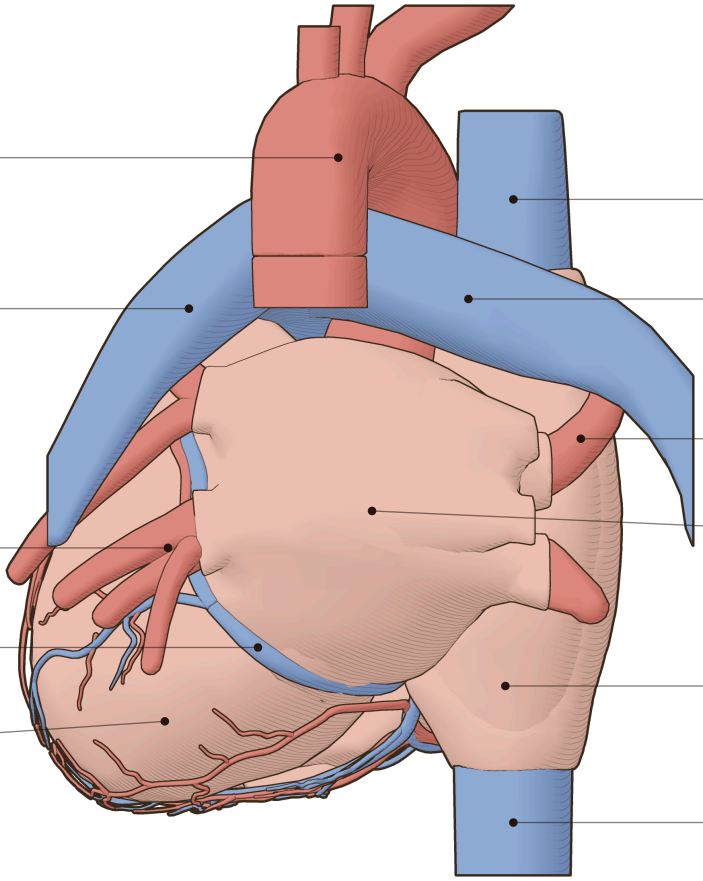
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SURFACE · POSTERIOR (BASE)

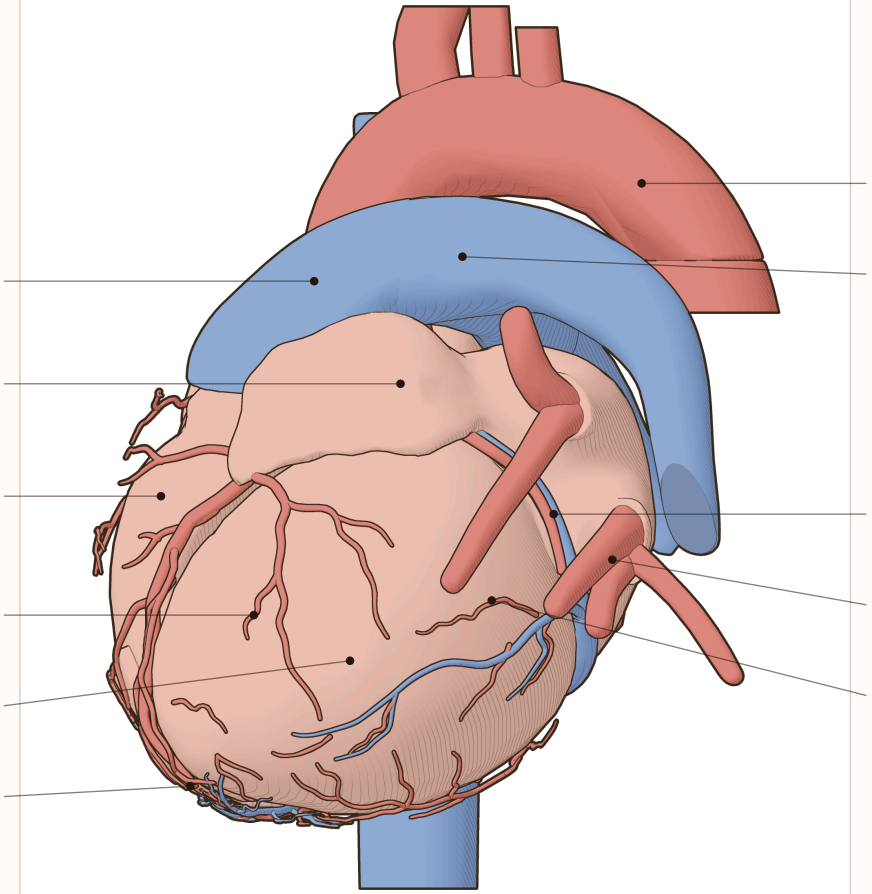
NOTES · RELATIONS, BLOOD SUPPLY, CLINICAL

BLURT IT

RECALL CHECK ☐ Day 1 ☐ Day 3 ☐ Day 7 ☐ Day 21

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SURFACE · LEFT (PULMONARY)

NOTES · RELATIONS, BLOOD SUPPLY, CLINICAL

BLURT IT

RECALL CHECK ☐ Day 1 ☐ Day 3 ☐ Day 7 ☐ Day 21

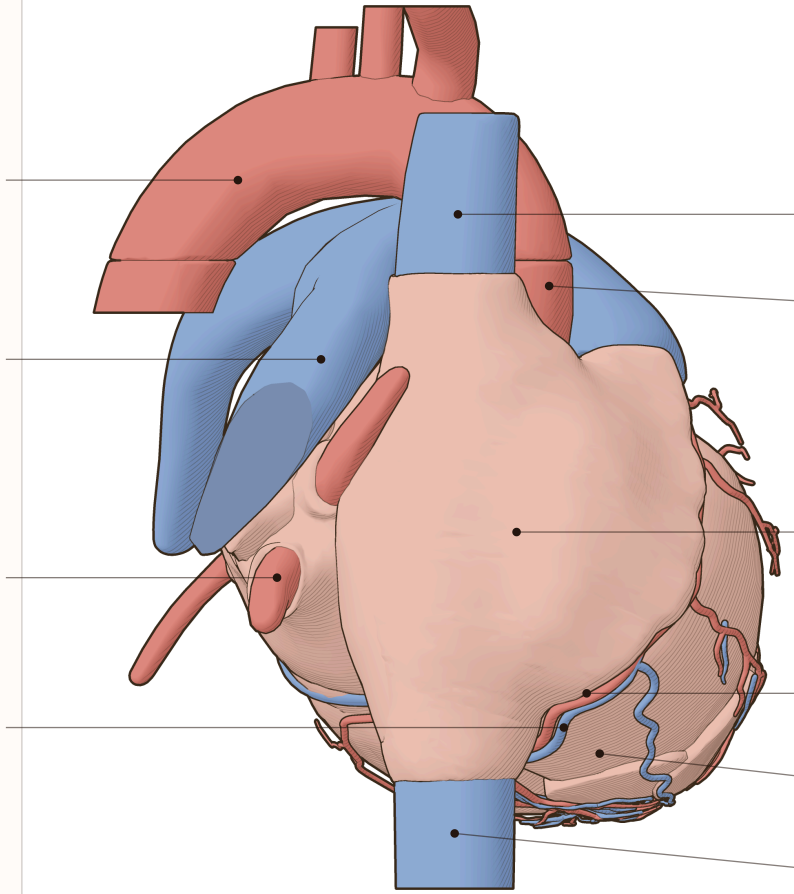
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SURFACE · RIGHT

NOTES · RELATIONS, BLOOD SUPPLY, CLINICAL

BLURT IT

RECALL CHECK ☐ Day 1 ☐ Day 3 ☐ Day 7 ☐ Day 21

ORGAN _____ VIEW _____ DATE _____

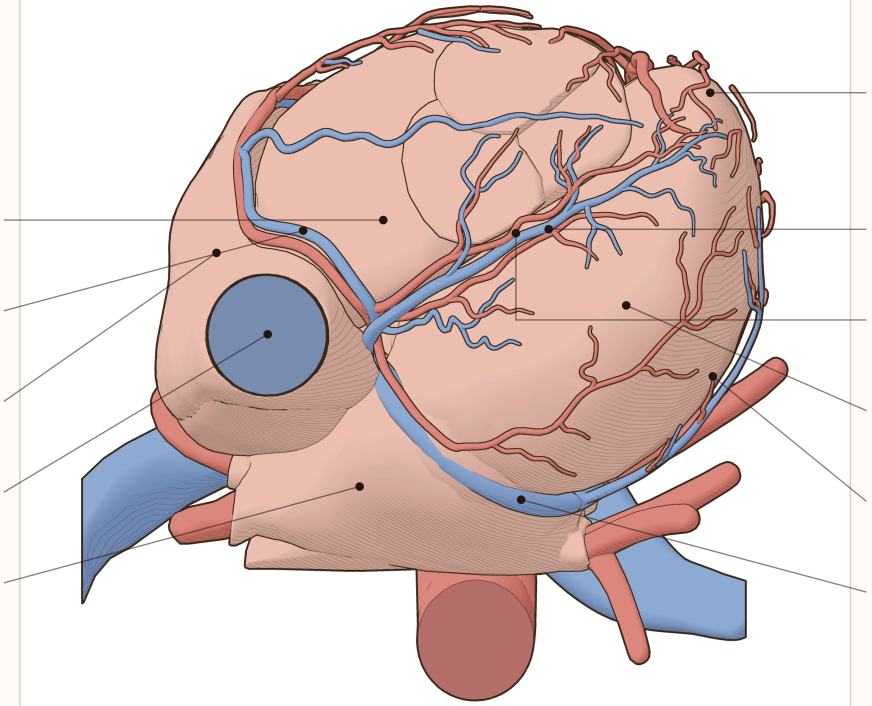
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SURFACE · INFERIOR (DIAPHRAGMATIC)

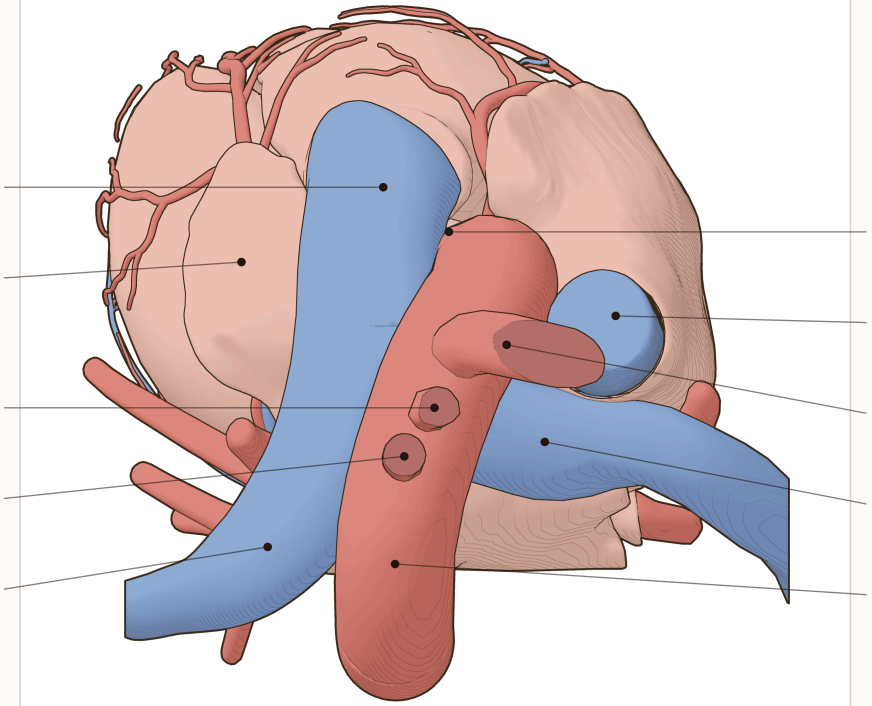
NOTES · RELATIONS, BLOOD SUPPLY, CLINICAL

BLURT IT

RECALL CHECK ☐ Day 1 ☐ Day 3 ☐ Day 7 ☐ Day 21

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SURFACE · SUPERIOR · GREAT VESSELS

NOTES · RELATIONS, BLOOD SUPPLY, CLINICAL

BLURT IT

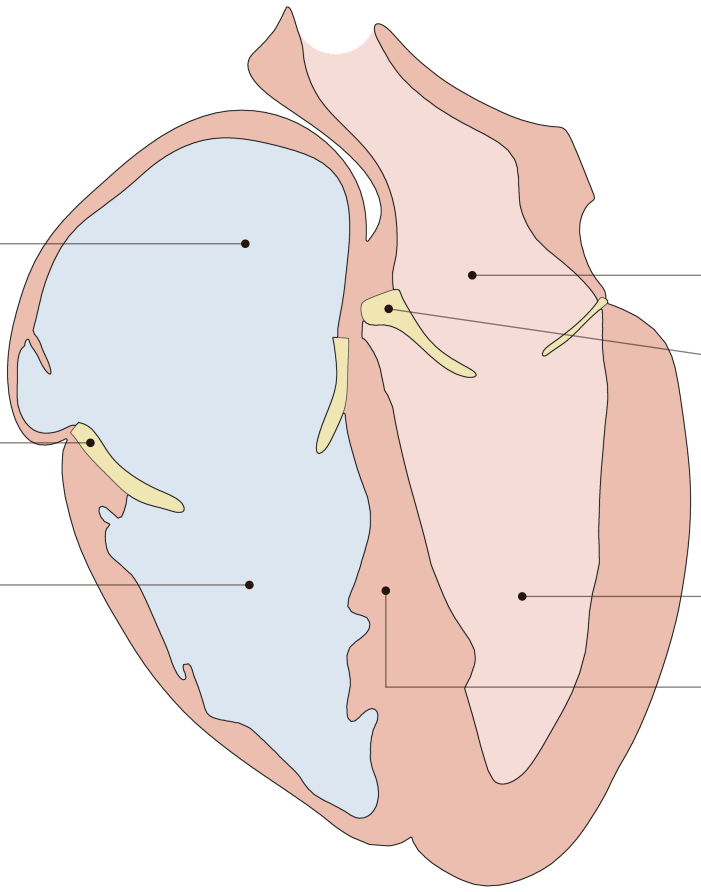
RECALL CHECK ☐ Day 1 ☐ Day 3 ☐ Day 7 ☐ Day 21

ORGAN _____ VIEW _____ DATE _____

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SECTION · FOUR-CHAMBER

NOTES · RELATIONS, BLOOD SUPPLY, CLINICAL

BLURT IT

RECALL CHECK ☐ Day 1 ☐ Day 3 ☐ Day 7 ☐ Day 21

SURFACE · ANTERIOR (STERNOCOSTAL)

1. Superior vena cava
2. Ascending aorta
3. Right atrium
   Atrium dextrum
4. Right coronary artery
   Arteria coronaria dextra
5. Right ventricle
   Ventriculus dexter
6. Arch of aorta
7. Pulmonary trunk
8. Left auricle
9. Left ventricle
   Ventriculus sinister
10. Anterior interventricular artery
    Arteria interventricularis anterior
11. Apex of heart

SURFACE · POSTERIOR (BASE)

1. Arch of aorta
2. Left pulmonary artery
3. Left pulmonary veins
4. Coronary sinus
   Sinus coronarius
5. Left ventricle
   Ventriculus sinister
6. Superior vena cava
7. Right pulmonary artery
8. Right pulmonary veins
9. Left atrium
   Atrium sinistrum
10. Right atrium
    Atrium dextrum
11. Inferior vena cava

SURFACE · LEFT (PULMONARY)

1. Pulmonary trunk
2. Left auricle
3. Right ventricle
   Ventriculus dexter
4. Anterior interventricular artery
   Arteria interventricularis anterior
5. Left ventricle
   Ventriculus sinister
6. Apex of heart
7. Arch of aorta
8. Left pulmonary artery
9. Great cardiac vein
   Vena magna cordis
10. Left pulmonary veins
11. Circumflex artery
    Arteria circumflexa cordis

SURFACE · RIGHT

1. Arch of aorta
2. Right pulmonary artery
3. Right pulmonary veins
4. Superior vena cava
5. Ascending aorta
6. Right atrium
   Atrium dextrum
7. Right coronary artery
   Arteria coronaria dextra
8. Small cardiac vein
   Vena parva cordis
9. Right ventricle
   Ventriculus dexter
10. Inferior vena cava

SURFACE · INFERIOR (DIAPHRAGMATIC)

1. Right ventricle
   Ventriculus dexter
2. Small cardiac vein
   Vena parva cordis
3. Right atrium
   Atrium dextrum
4. Inferior vena cava
5. Left atrium
   Atrium sinistrum
6. Apex of heart
7. Middle cardiac vein
8. Posterior (inferior) interventricular artery
   Arteria interventricularis inferior
9. Left ventricle
   Ventriculus sinister
10. Circumflex artery
    Arteria circumflexa cordis
11. Coronary sinus
    Sinus coronarius

SURFACE · SUPERIOR · GREAT VESSELS

1. Pulmonary trunk
2. Left auricle
3. Left common carotid artery
4. Left subclavian artery
5. Left pulmonary artery
6. Ascending aorta
7. Superior vena cava
8. Brachiocephalic trunk
9. Right pulmonary artery
10. Arch of aorta

SECTION · FOUR-CHAMBER

1. Right atrium
   Atrium dextrum
2. Tricuspid valve
   Valva atrioventricularis dextra
3. Right ventricle
   Ventriculus dexter
4. Left atrium
   Atrium sinistrum
5. Mitral valve
   Valva atrioventricularis sinistra
6. Left ventricle
   Ventriculus sinister
7. Interventricular septum

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