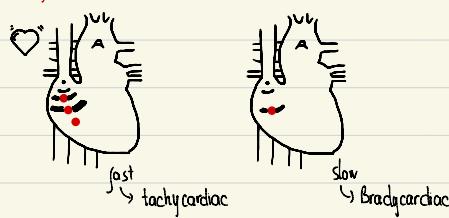


Circulatory System

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Cùng học Y Khoa

Arrhythmia



- anxiety
- dyspnoea
- palpitation
- Chest discomfort
- shortness of breath
- dizziness

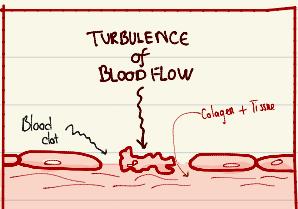
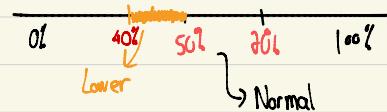
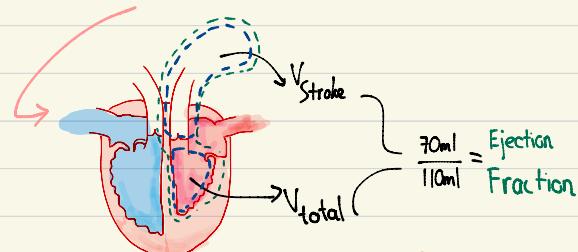
Congestive heart failure (CHF)

heart can't meet demands

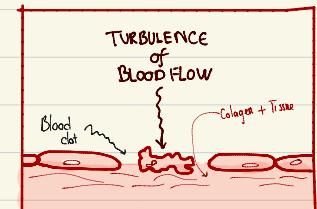
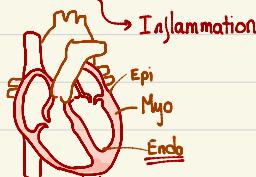
Can't pump hard enough
can't fill enough

Blood in lungs is congested
fluid buildup

⇒ How we know??



Endocarditis



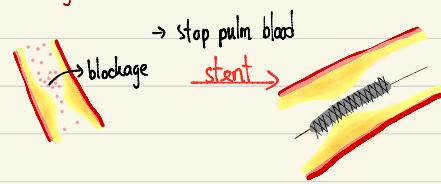
Coronary artery disease (CAD)

When the coronary is blocked by clot that slowly develop inside.

→ the heart part that supported these artery dies.
↳ heart attack



Myocardial Infarction



Angio plasty

Anemia

A (Hb) < 120 g/L [Female]

< 140 g/L [Male]

Cause by

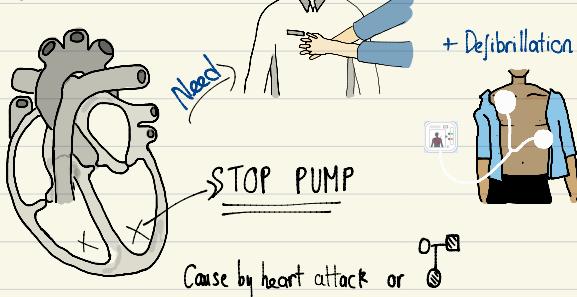
How know???



* Life cycle of Erythrocyte

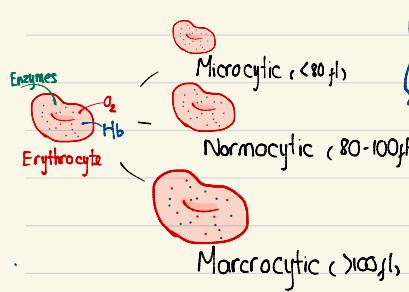
- Decrease production

Cardiac arrest



Cause by heart attack or

The Mean Corpuscular Volume



* Blood loss



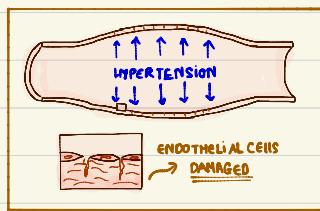
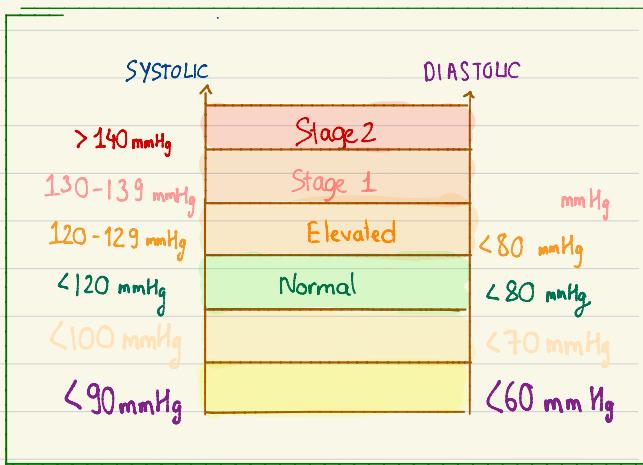
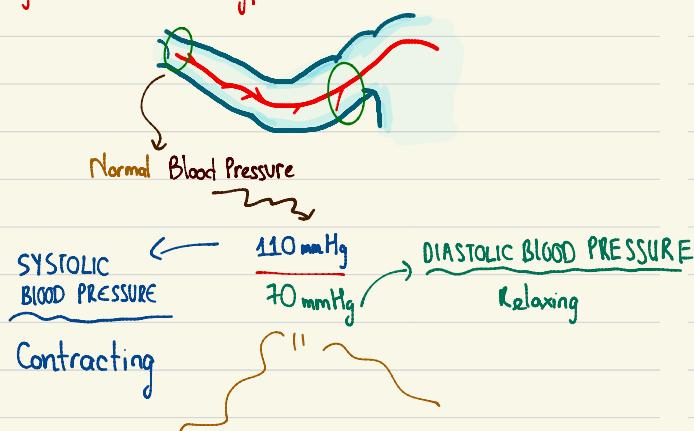
* Increase destruction



Intravascular Haemolysis

Circulatory System

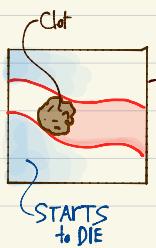
Hypertension X Hypotension



HYPOTENSION
Syncope

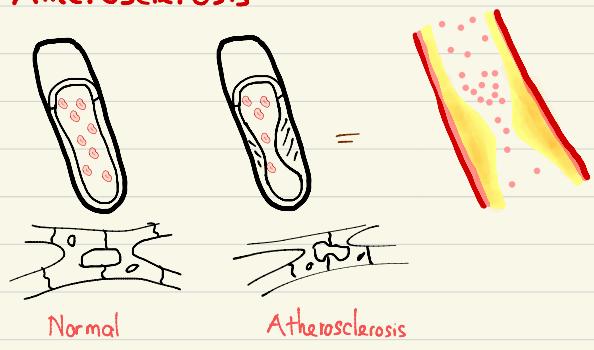
MI / Stroke / Aneurysm

Cerebrovascular accident, CVA, = Stroke

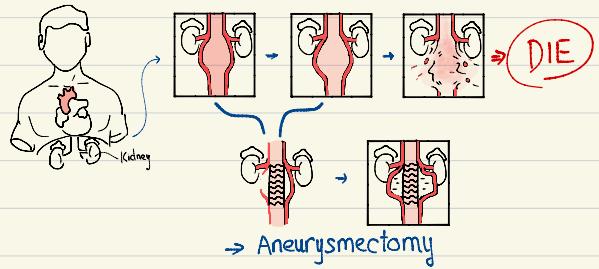


Brain
DOESN'T get enough
Oxygen

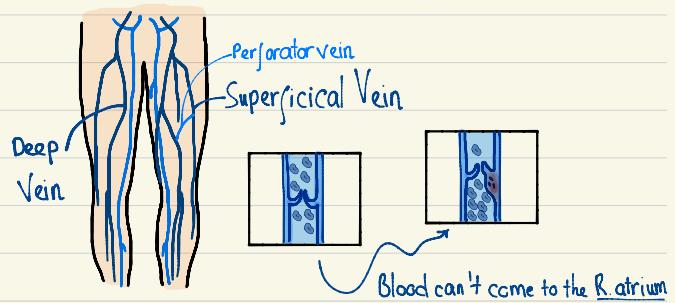
Atherosclerosis



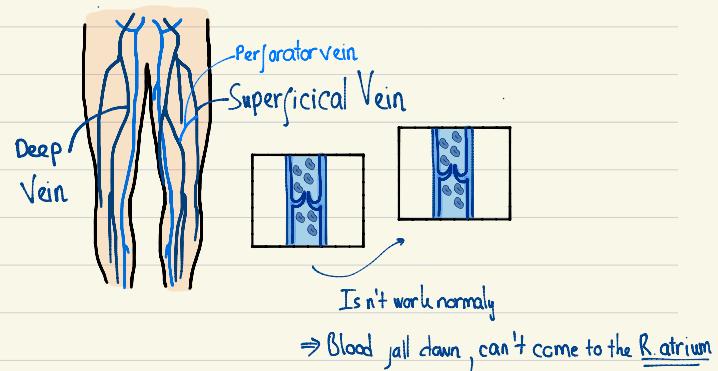
Aneurysm



Deep vein thrombosis (DVT)



Varicose vein



* Value replacement

* Heart transplantation

* Pericardiocentesis

~~2017~~ A.P.T.A.
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