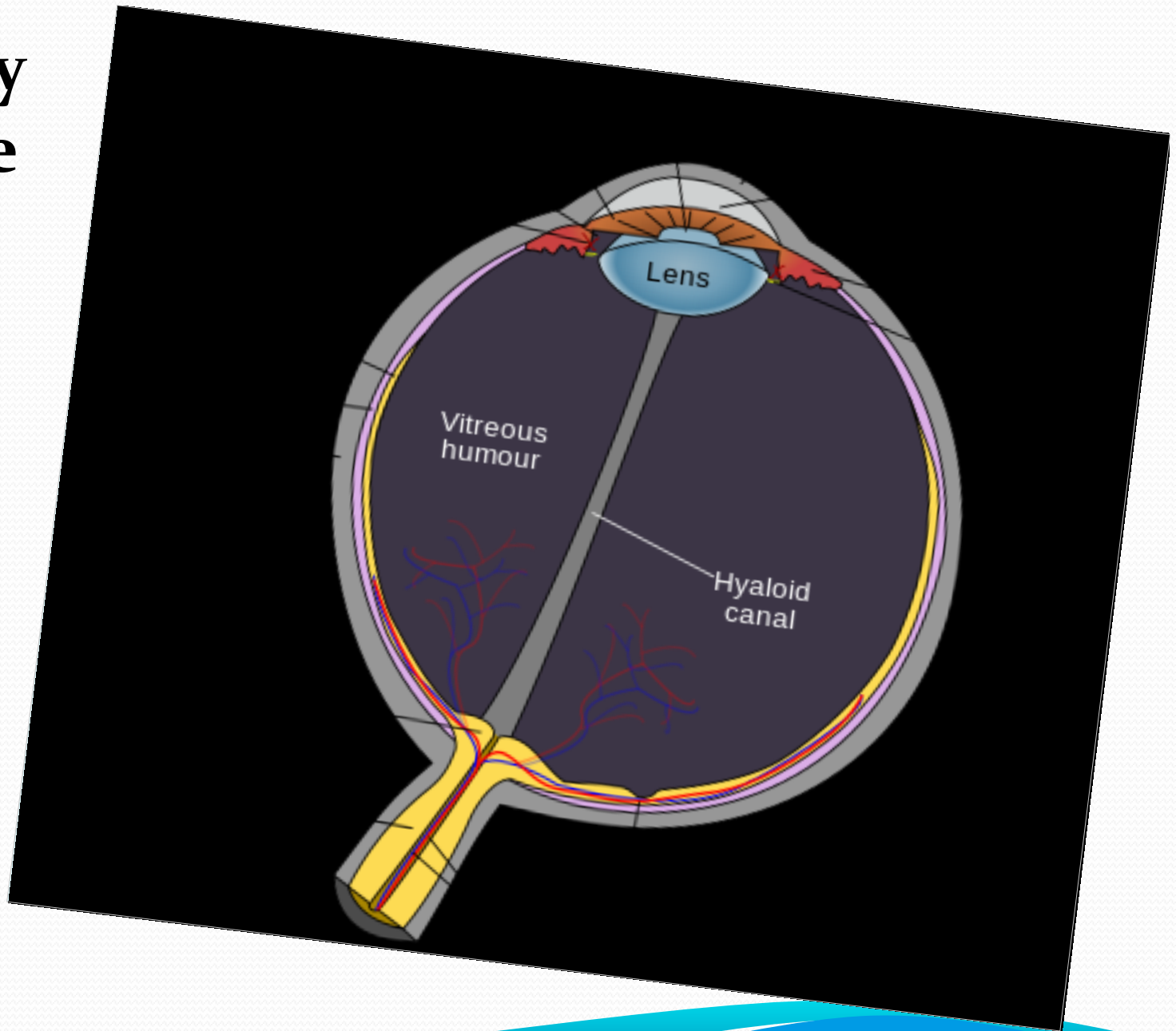


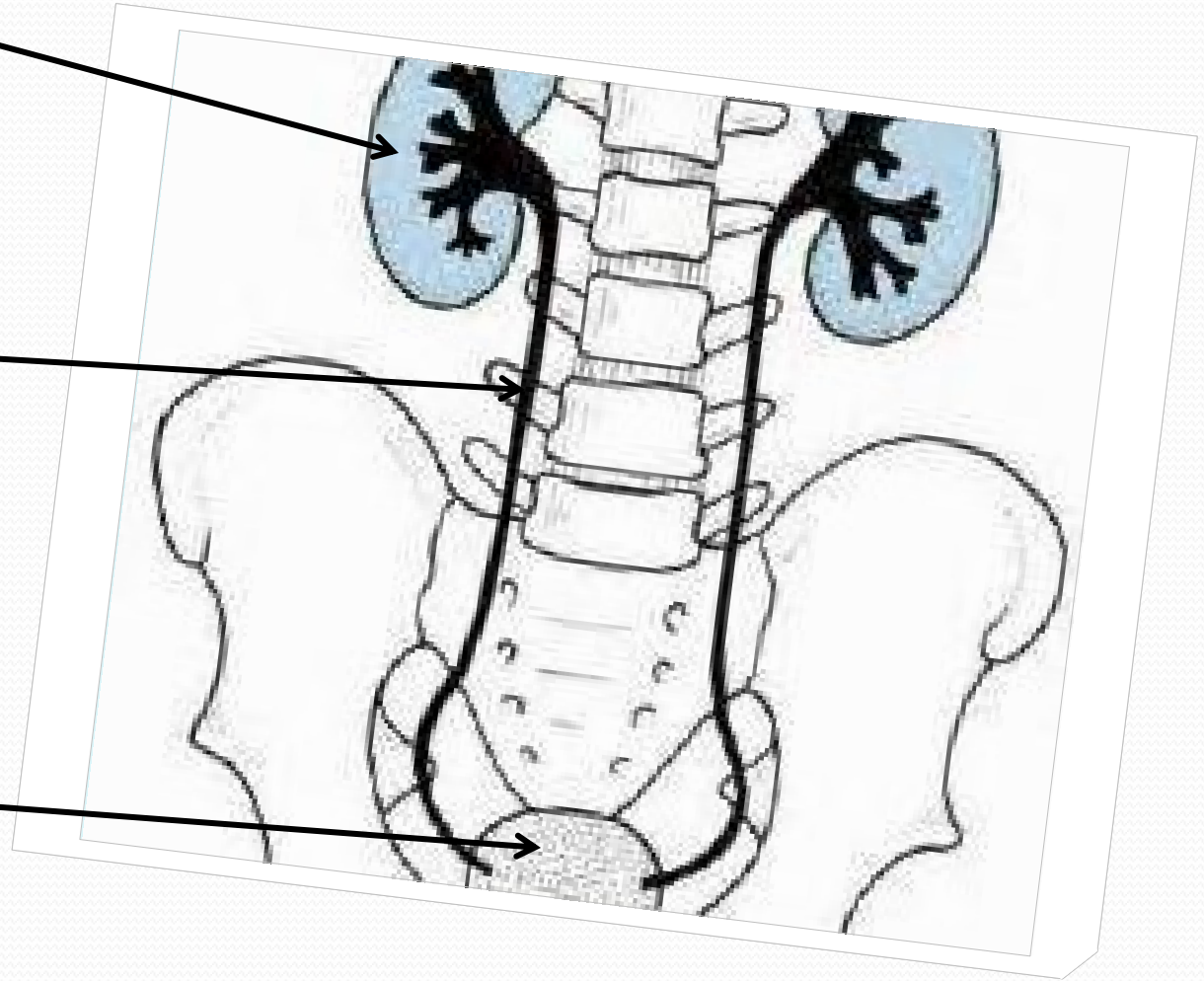
# Anatomy of an eye



**ren, renis, m**

**ureter, ureteris, m**

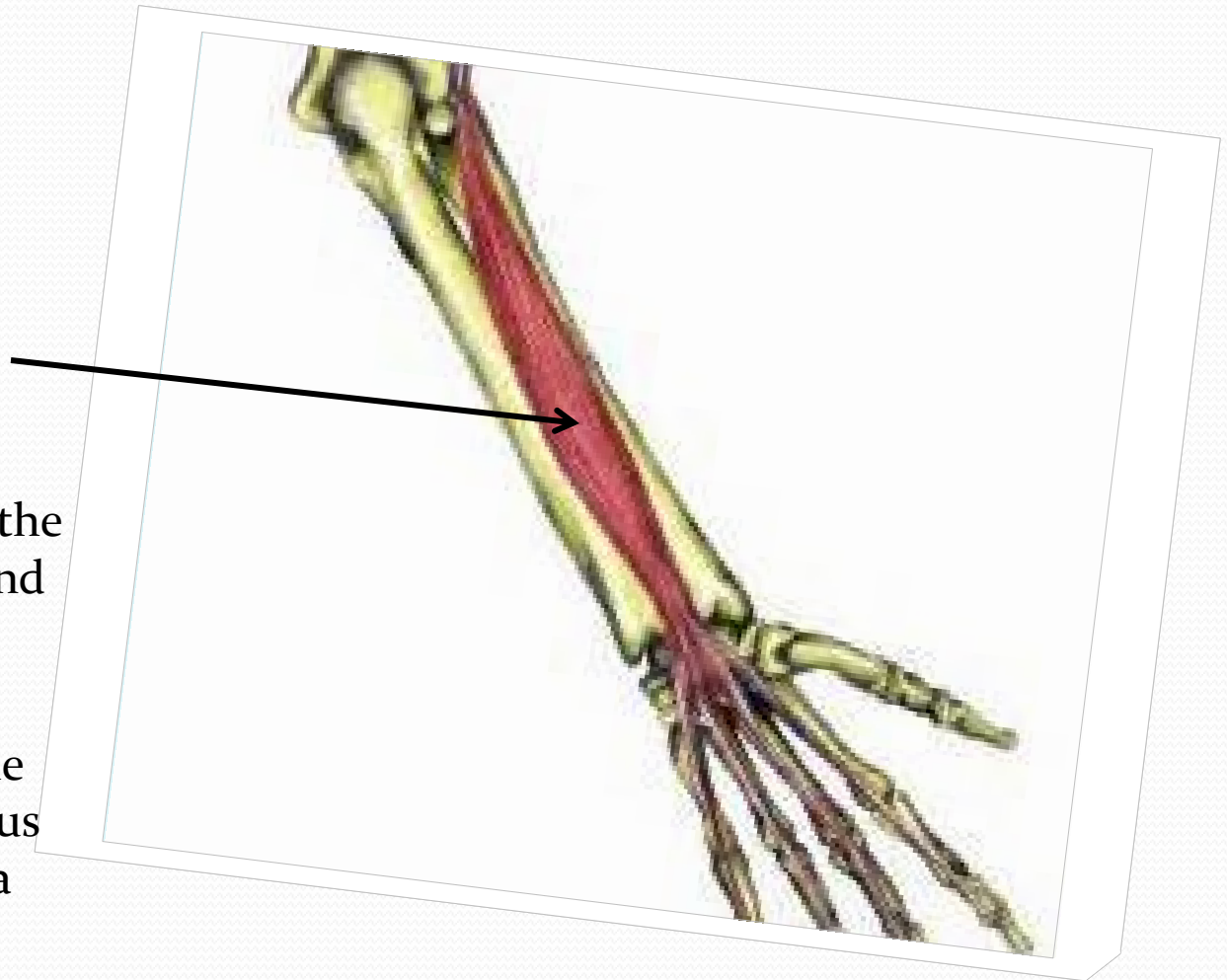
**vesica urinaria**



## Musculus extensor digitorum

= muscle whose function is to extend the four fingers of the hand

\*We have also other muscles with the same function: e.g. musculus extensor hallucis (of a toe), pollicis (of a thumb) etc.



# Some other types of muscles

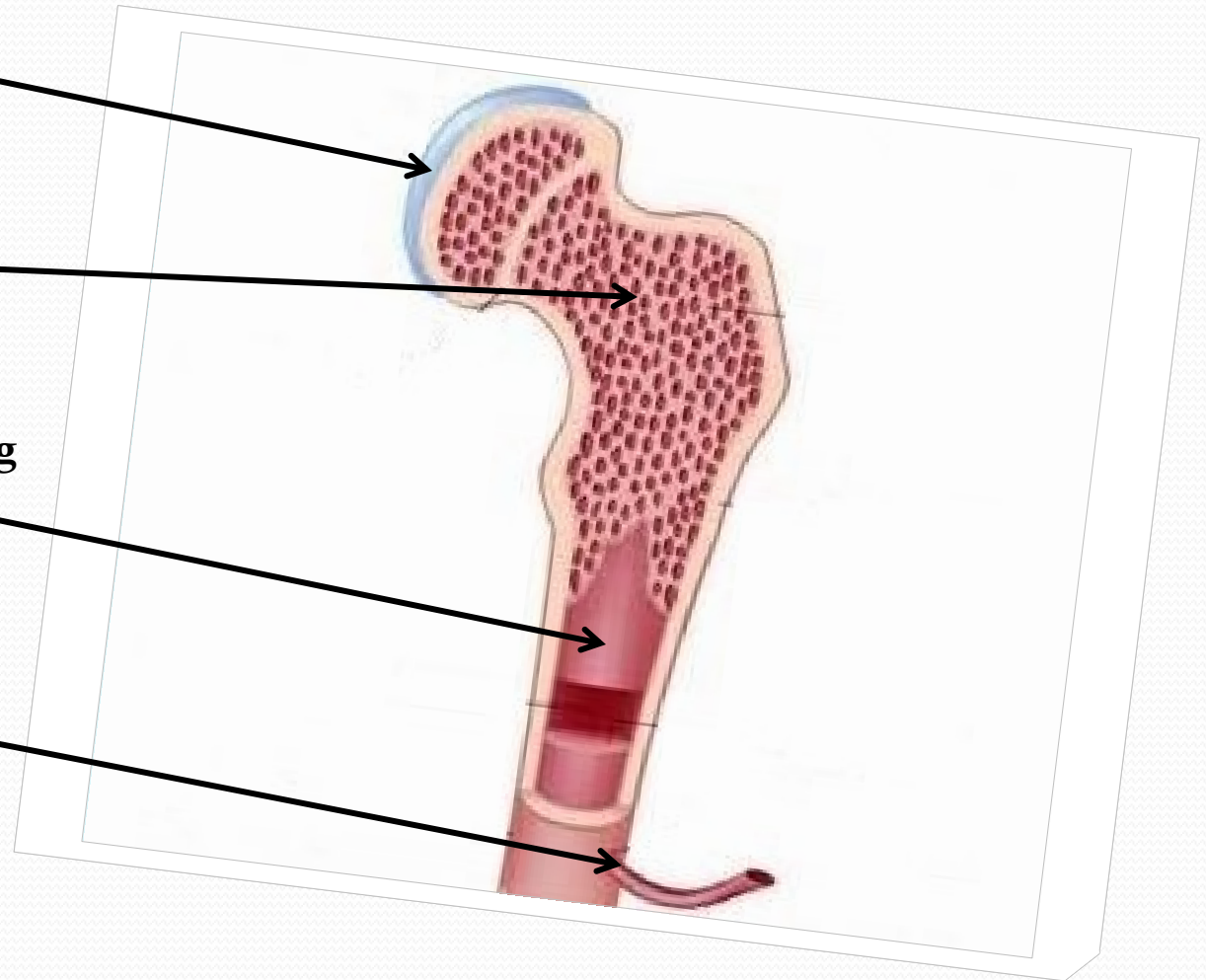
- **musculus rotator** = a muscle that serves to rotate a part of the body – e.g. cervicis, thoracis, lumborum etc.
- **musculus abductor** = muscle that causes movement away *from* the median plane of body (a vertical plane along the midline of the body dividing the body into right and left halves) – e.g. pollicis
- **musculus adductor** = muscle that causes movement *toward* the median plane of the body

**cartilago, inis, f**

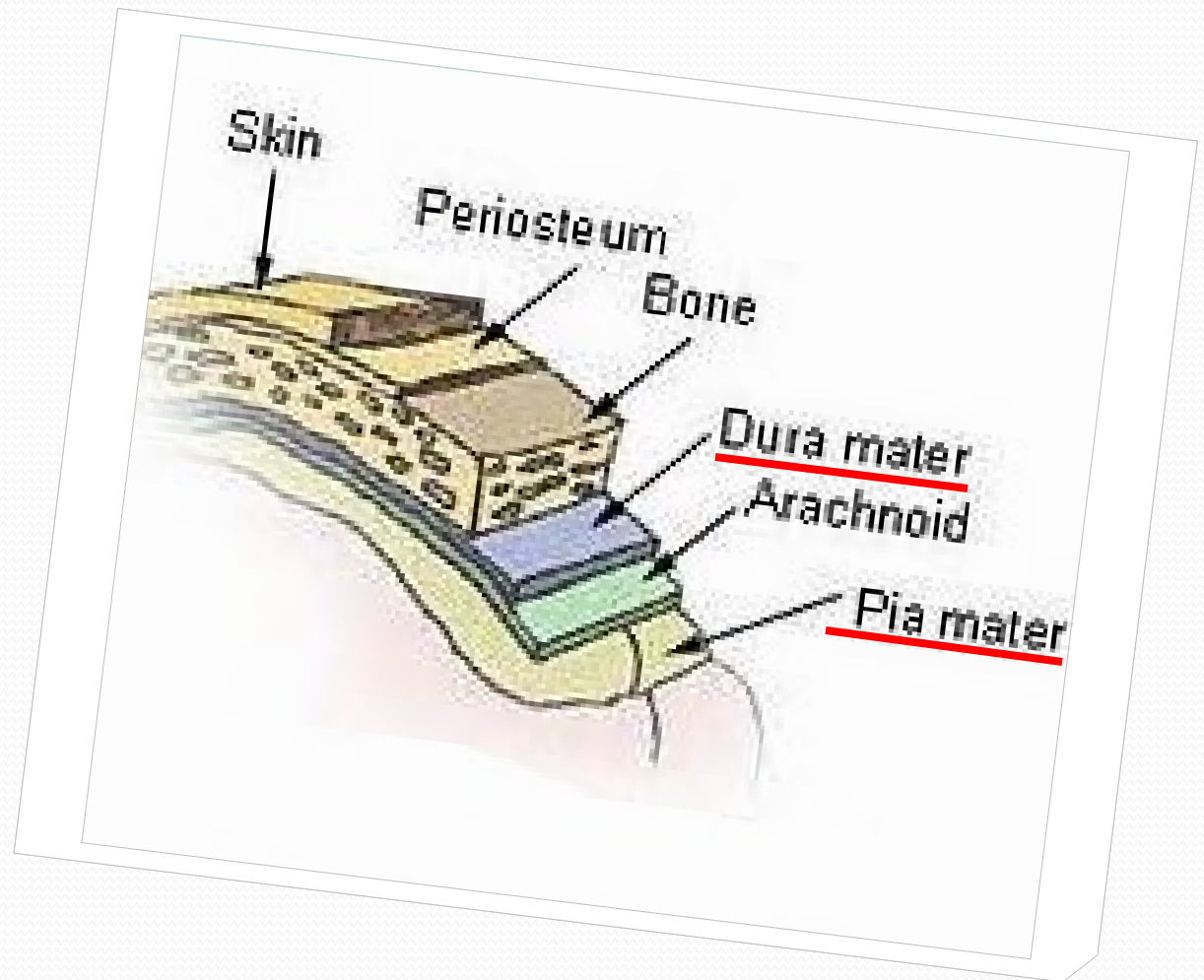
**spongy bone containg  
*medulla flava***

**compact bone containg  
*medulla rubra***

**foramen nutricium**



## Layers covering the brain



**cerebrum, i, n**

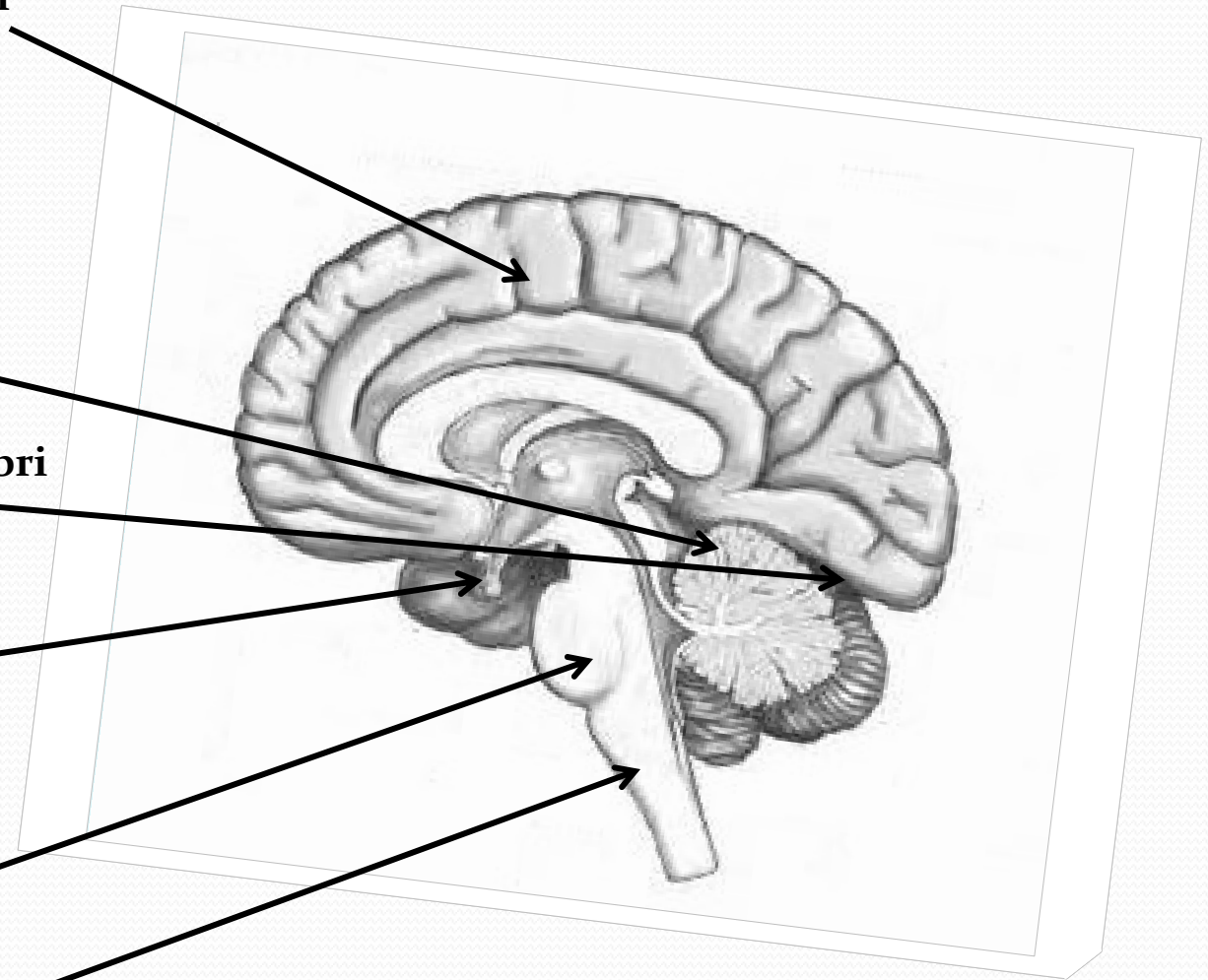
**cerebellum, i, n**

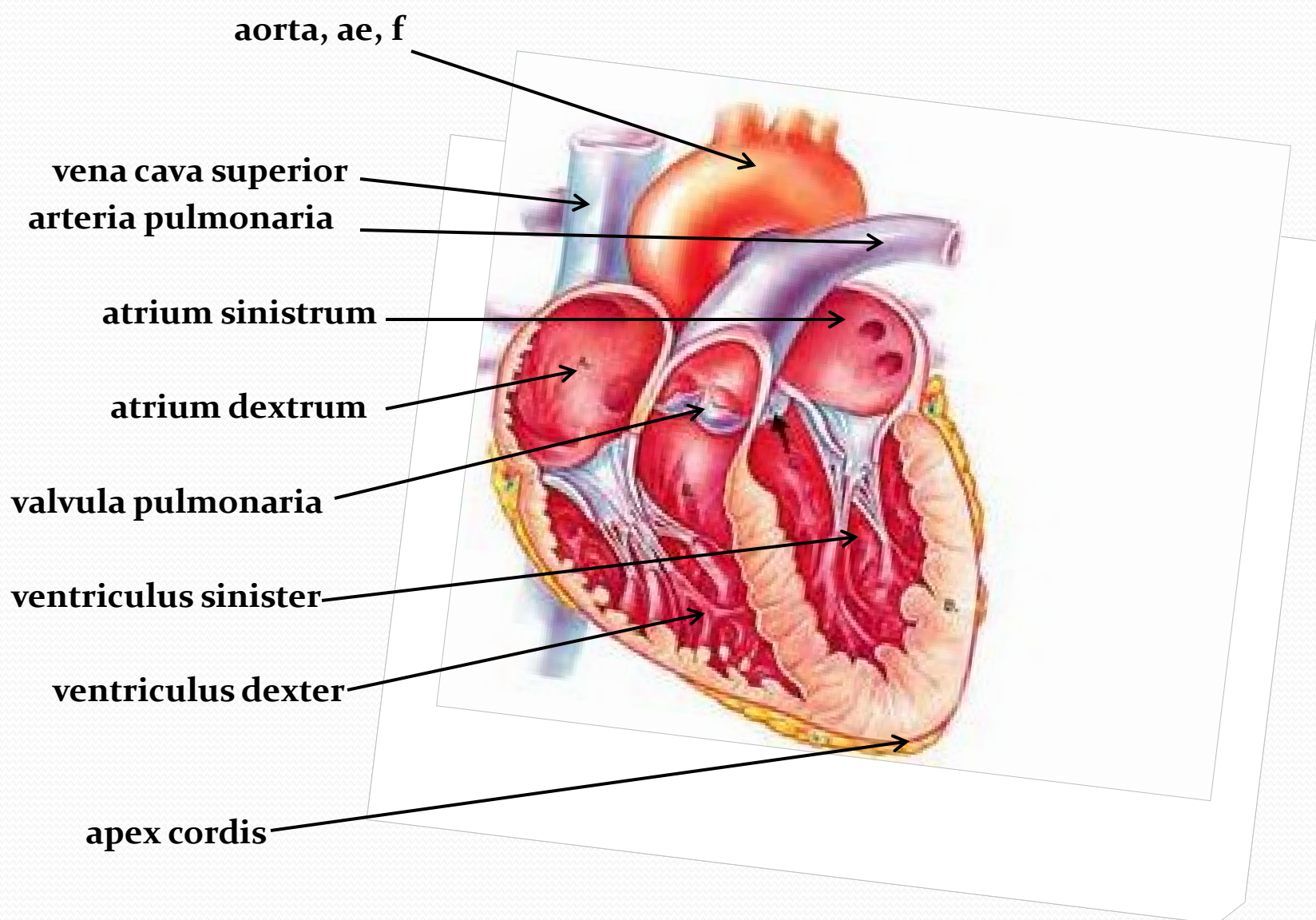
**fissura transversa cerebri**

**hypophysis, is/eos, f**

**pons, tis, m**

**medulla oblongata**



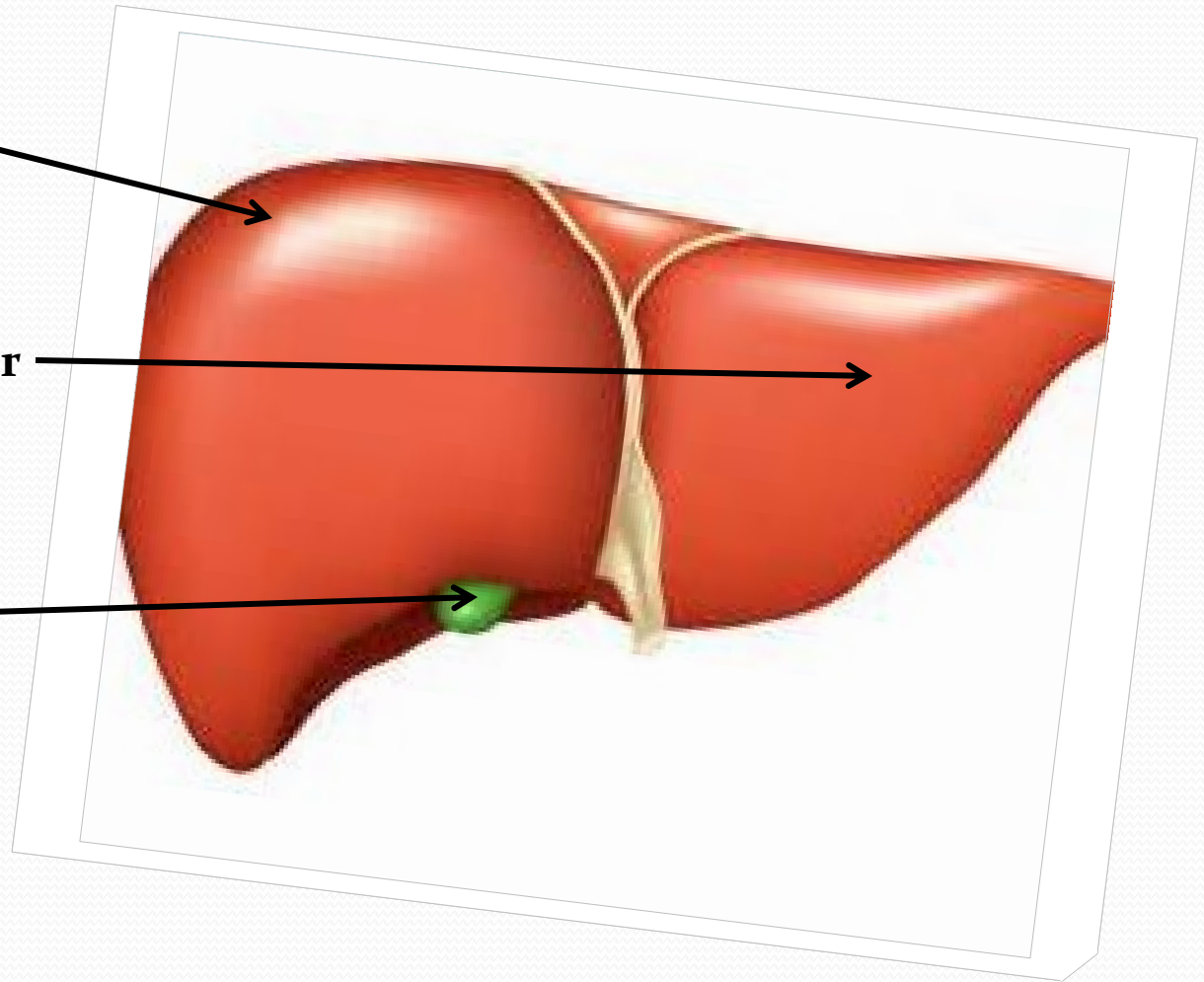




**lobus hepatis dexter**

**lobus hepatis sinister**

**vesica fellea**



## Belladonna

Belladonna has been used in herbal medicine for centuries as a pain reliever, muscle relaxer, and anti-inflammatory, and to treat menstrual problems, peptic ulcer disease, histaminic reaction, and motion sickness

It has a long history of use as a medicine, cosmetic, and poison. Before the Middle Ages, it was used as an anesthetic for surgery; the ancient Romans used it as a poison (the wife of Emperor Augustus and the wife of Claudius both were rumored to have used it for murder); and predating this, it was used to make poison-tipped arrows. The name "bella donna" is derived from Italian and means "beautiful woman" because the herb was used in eye-drops by women to dilate the pupils of the eyes to make them appear seductive.



## Chamomilla

used to treat alcohol withdrawal, asthma, bronchitis, colic, cough, hypersensitivity to pain, diarrhea, dysmenorrhea, ear infections, and teething.

The word chamomile comes from the Greek *χαμαίμηλον* (*chamaimēlon*) meaning "earth-apple", which is derived from *χαμαί* (*chamai*) meaning "on the ground," and *μήλον* (*mēlon*) meaning "apple". It is so called because of the apple-like scent of the plant.



## Flos tiliae

Linden flowers are used for colds, cough, fever, infections, inflammation, high blood pressure, headache (particularly migraine), and as a diuretic (increases urine production), antispasmodic (reduces smooth muscle spasm along the digestive tract), and sedative.

