



rose of sharon

Hibiscus syriacus(*Althaea frutex*)
- symbol of South Korea

Palace for king



King - Se Jong Dae Wang

He made a Korean language



South Korea

by. Lim Jaeeun(Group2)

大抵此等事多由中國人所為也。惟獨中國人之爲事，則多與中國人無涉。故中國人之爲事，則多與中國人無涉。故中國人之爲事，則多與中國人無涉。



traditional house for citizen



traditional culture



Hanbok - traditional clothes



Anatomia systemica	PART 1 ANATOMIA GENERALIS	Systemic anatomy
1. OSSA; SYSTEMA SKELETALE	PART 2 – SYSTEMATA MUSCULOSKELETALIA •Ch. 2 Ossa •Ch. 3 Juncturae •Ch. 4 Musculi	BONES; SKELETAL SYSTEM
2. JUNCTURAE; SYSTEMA ARTICULARE		JOINTS; ARTICULAR SYSTEM
3. MUSCULI; SYSTEMA MUSCULARE		MUSCLES; MUSCULAR SYSTEM
4. SYSTEMA DIGESTORIUM	PART 3 – SYSTEMATA VISCERALIA •Ch. 5 Systema digestorum •Ch. 6 Systema respiratorium •Ch. 7 Cavitas thoracis •Ch. 8 Systema urinarium •Ch. 9 Systemata genitalia •Ch. 10 Cavitas abdominopelvica	ALIMENTARY SYSTEM
5. SYSTEMA RESPIRATORIUM		RESPIRATORY SYSTEM
6. SYSTEMA URINARIUM		URINARY SYSTEM
7. SYSTEMATA GENITALIA (F/M)		GENITAL SYSTEMS (F/M)
8. GLANDULAE ENDOCRINAE	PART 4 – SYSTEMATA INTEGRANTIA I •Ch. 11 Glandulae endocrinae •Ch. 12 Systema cardiovascular	ENDOCRINE GLANDS
9. SYSTEMA CARDIOVASCULARE	•Ch. 13 Organa lymphoidea	CARDIOVASCULAR SYSTEM
10. ORGANA LYMPHOIDEUM		LYMPHOID ORGANS
11. SYSTEMA NERVORUM (PC+PP)	PART 5 – SYSTEMATA INTEGRANTIA II •Ch. 14 Systema nervosum •Ch. 15 Organa sensuum •Ch. 16 Integumentum commune	NERVOUS SYSTEM (CNS+PNS)
12. ORGANA SENSUUM		SENSE ORGANS

Ossa;

Systema skeletale

Кістки;

Система скелета

Кости;

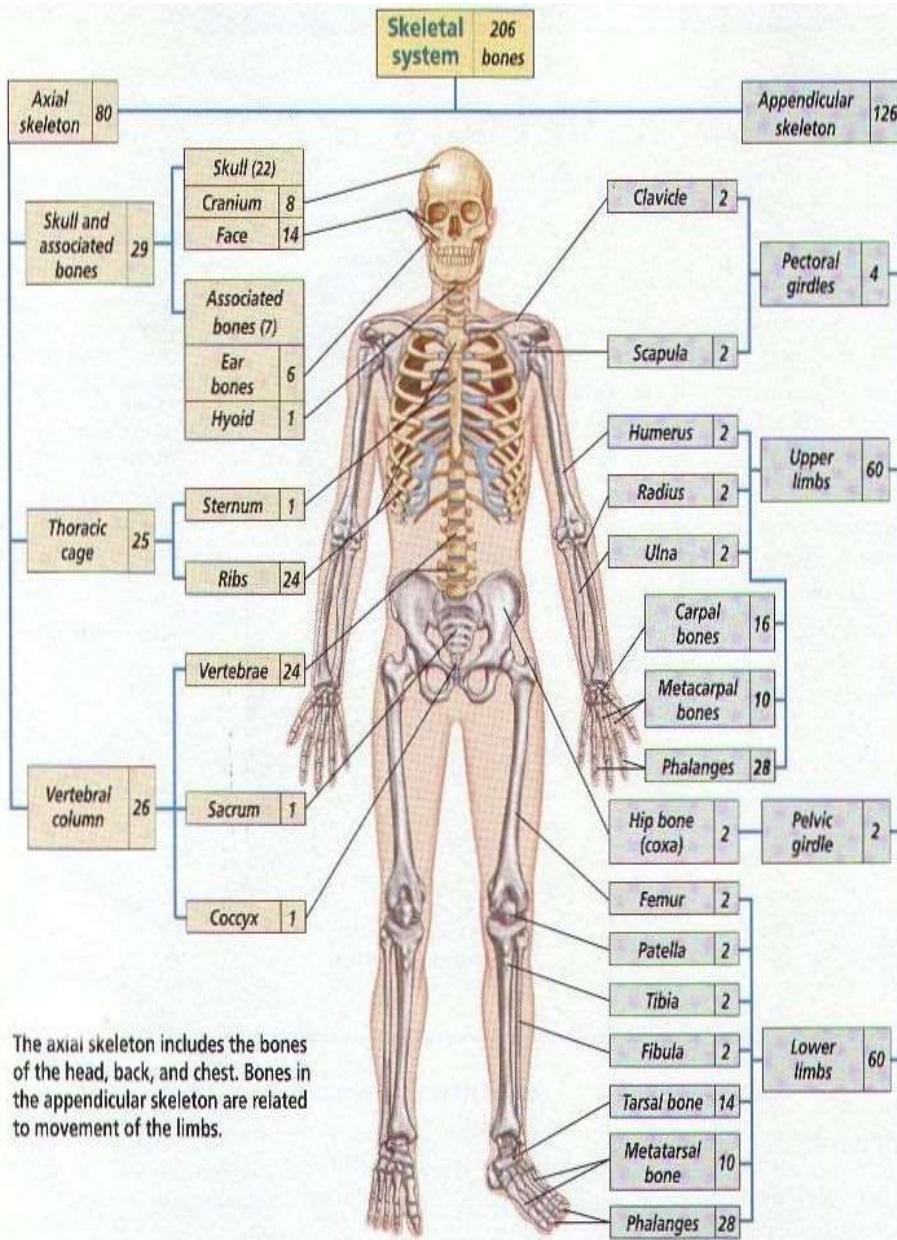
Система скелета

Bones;

Skeletal system

New Year's Day
(2021.01.01)





Function

- support the body
- protect internal organs
- body movement
- hemopoiesis
- mineral storage

Structure

- Skull
- Spinal column
- ribs and sternum
- upper and lower limbs
- shoulder gridle
- pelvic gridle

Juncturae;

Systema articulare

З'єднання;

Система з'єднань

Соединения;

Система соединений

Joints;

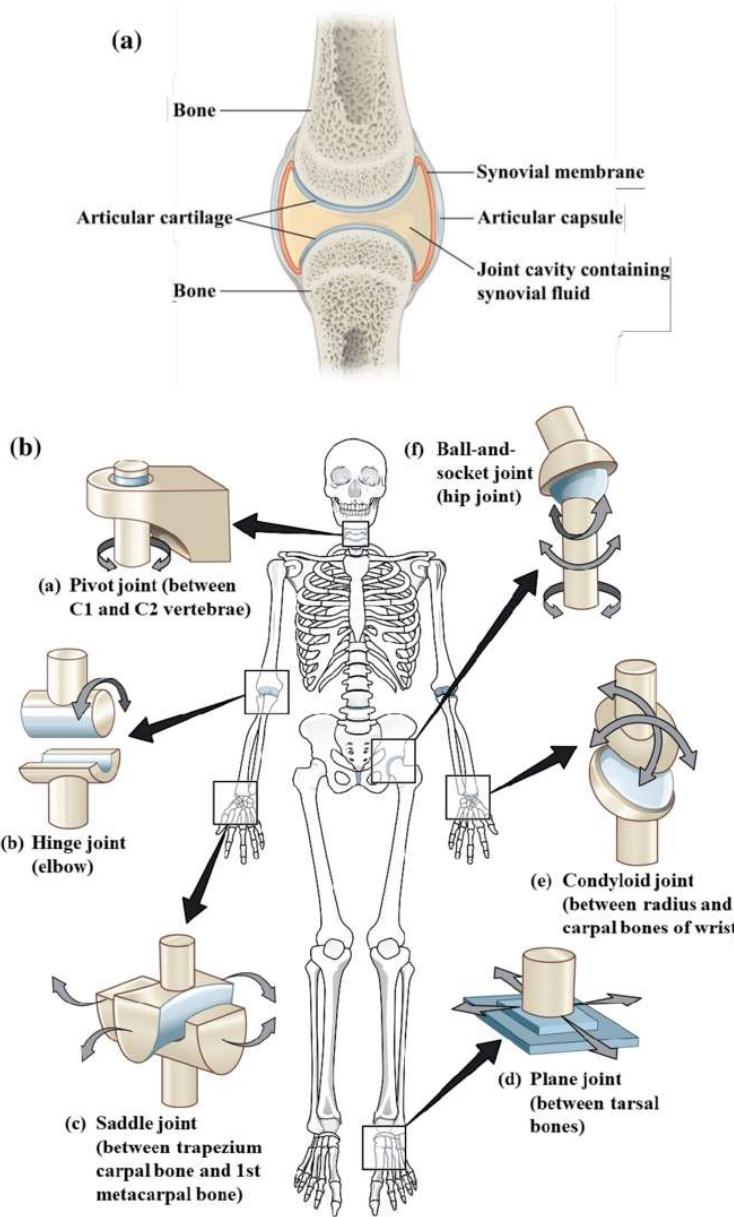
Articular system

Korean New Year's Day

It is "**Seollal**" in Korean

2021.02.11 - 2021.02.13





Function

- To allow motion of the musculoskeletal system.
- To bear weight.
- To hold the skeleton together.

Structure

- Joints
 - cartilaginous joint
 - fibrous joint
 - synovial joint
- Cartilage

Musculi;

Systema musculare

М'язи;

М'язова система

Мышцы;

Мышечная система

Muscles;

Muscular system



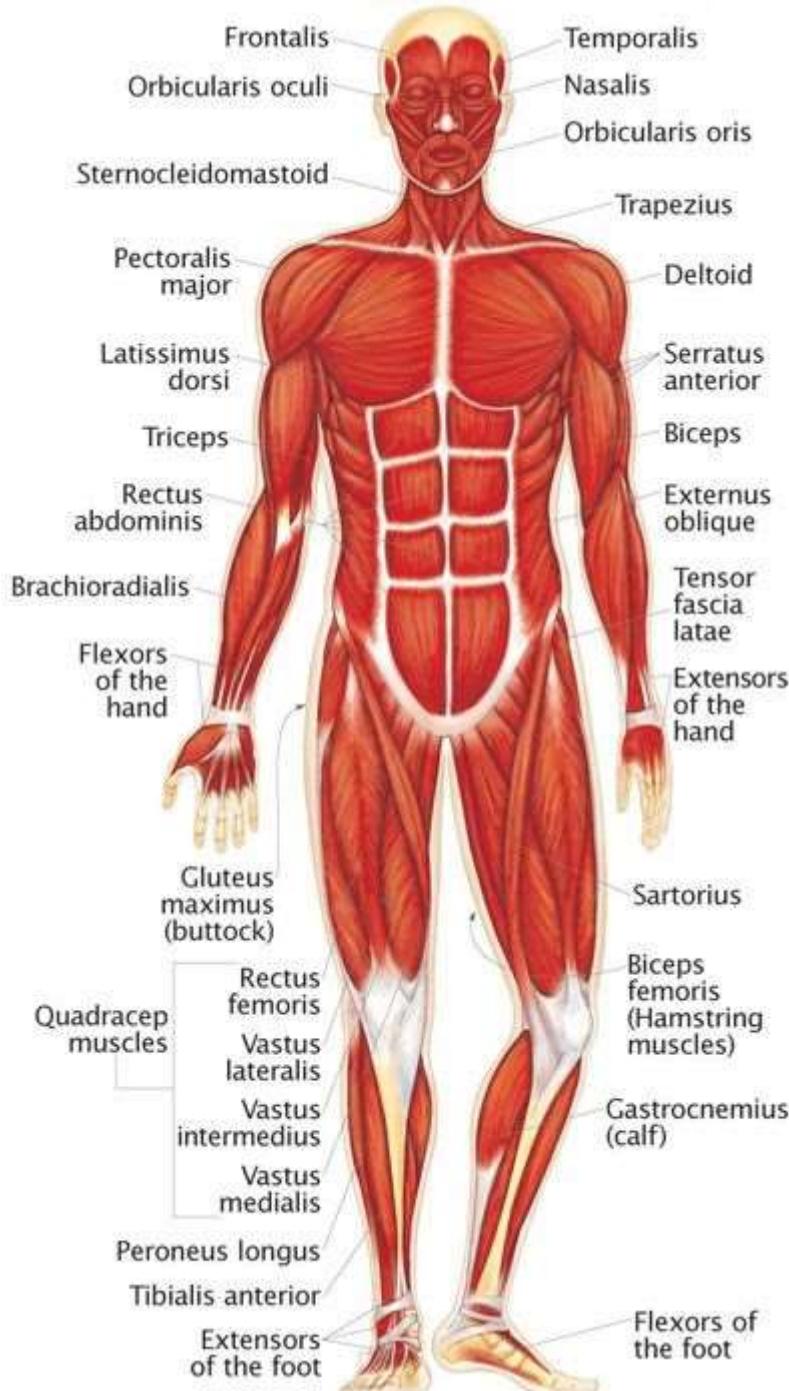
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Samiljeol,

Independence Movement Day (March 1)

2021.03.01

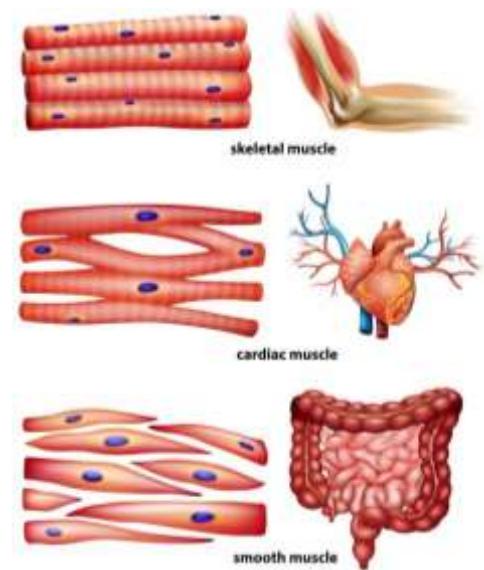


Function

- support
- stability
- movement

Structure

- Skeletal
- Smooth
- Cardiac

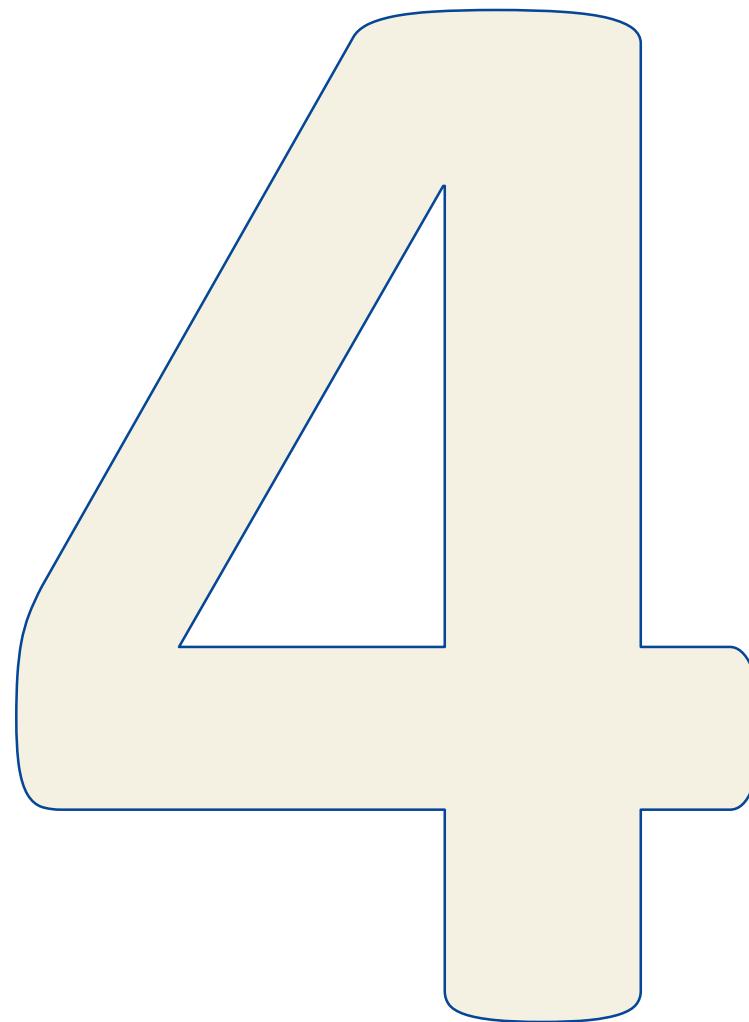


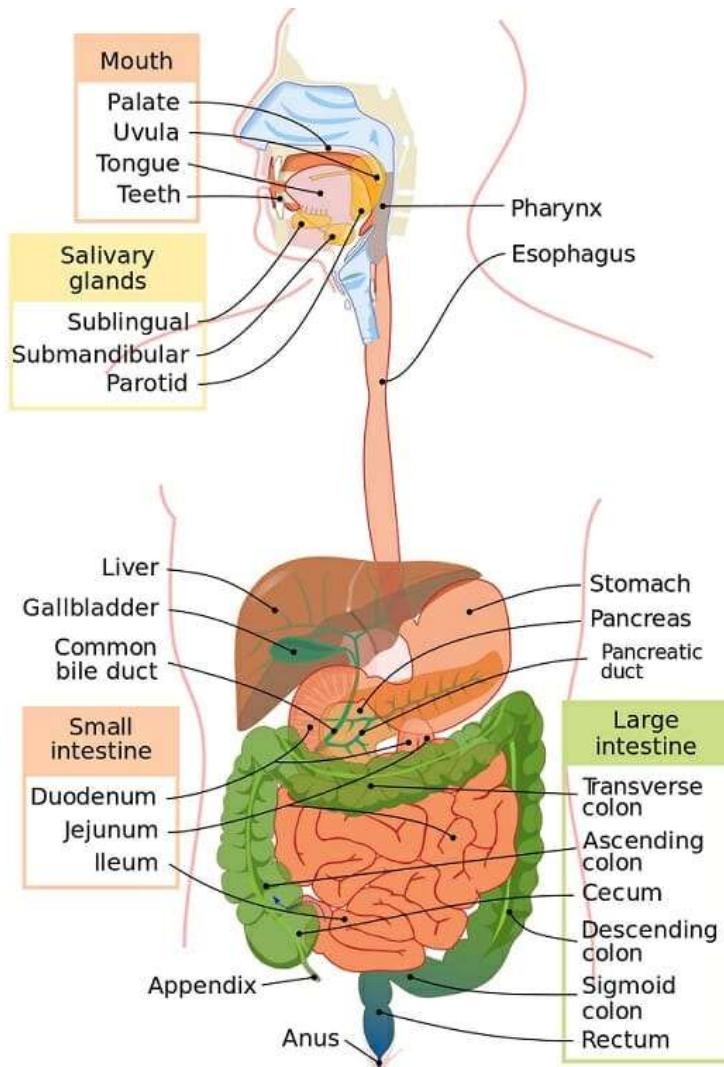
Systema
digestorum

Травна
система

Пищеварительная
система

Alimentary
system





Function

- digestive exercise
- digestive fluid secretion
- absorption

Structure

- mouth
- pharynx
- esophagus
- stomach
- small intestine
- large intestine
- rectum and anus

Systema
respiratorium

Дихальна
система

Дыхательная
система

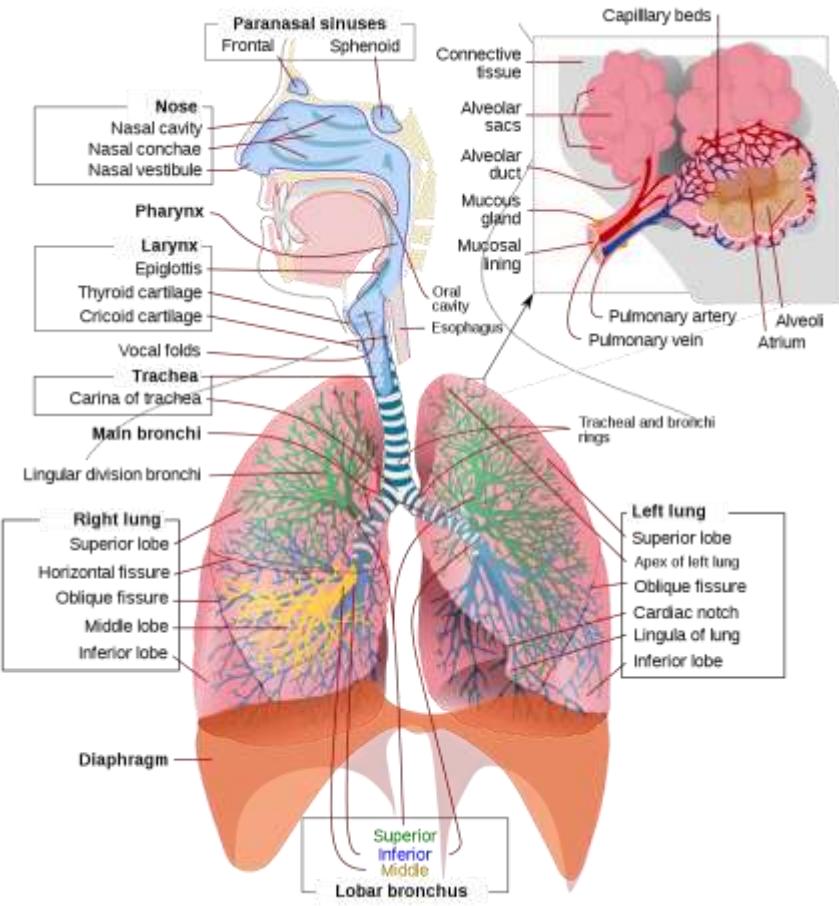
Respiratory
system

Children's Day
2021.05.05



the Day of Buddha's Coming
, Buddha's birthday
2021.05.19





Function

- Allows you to talk and to smell.
- Brings air to body temperature and moisturizes it to the humidity level your body needs.
- Delivers oxygen to the cells in your body.
- Removes waste gases, including carbon dioxide, from the body when you exhale.
- Protects your airways from harmful substances and irritants.

Structure

- Nose
- Pharynx
- Larynx
- Trachea
- Bronchial
- Lung
- Pleura

Systema
urinarium

Сечова
система

Мочевая
система

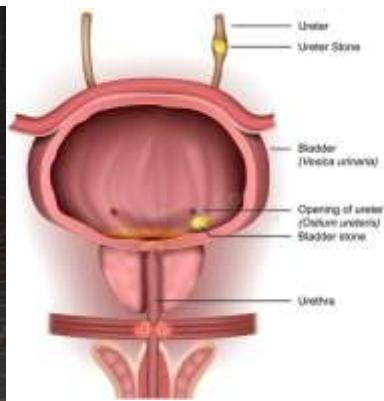
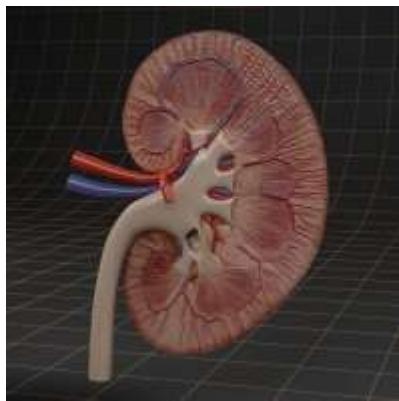
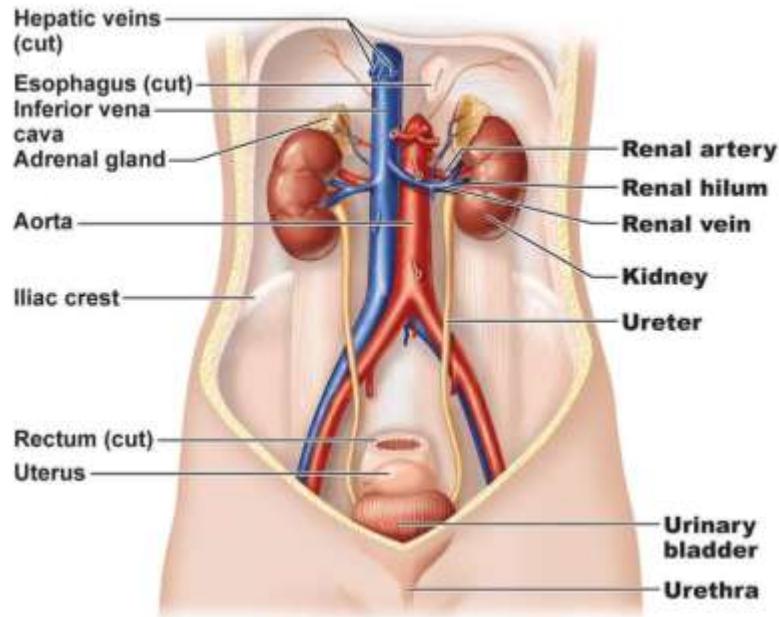
Urinary
system

Memorial Day
2021.06.06



6





Function

- Remove waste products and medicines from the body.
- Regulate blood volume and composition (e.g. sodium, potassium and calcium)
- Regulate blood pressure.
- Contributes to the production of red blood cells by the kidney.
- Helps synthesize calcitriol (the active form of Vitamin D).
- Produce hormones

Structure(6)

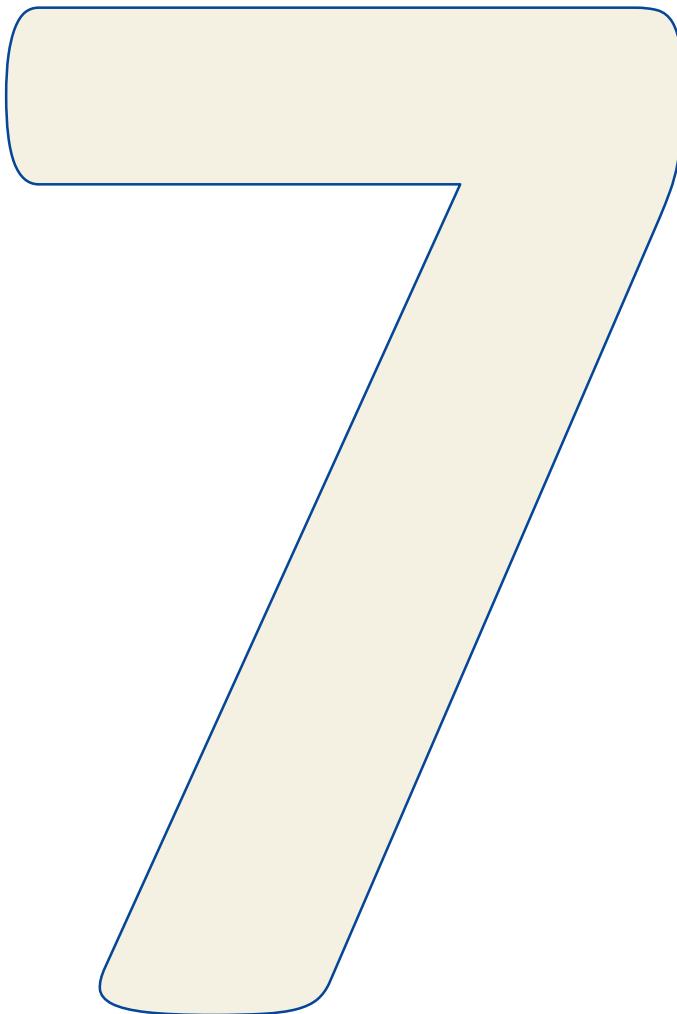
- Kidneys(2)
- Ureters(2)
- Bladder
- Urethra

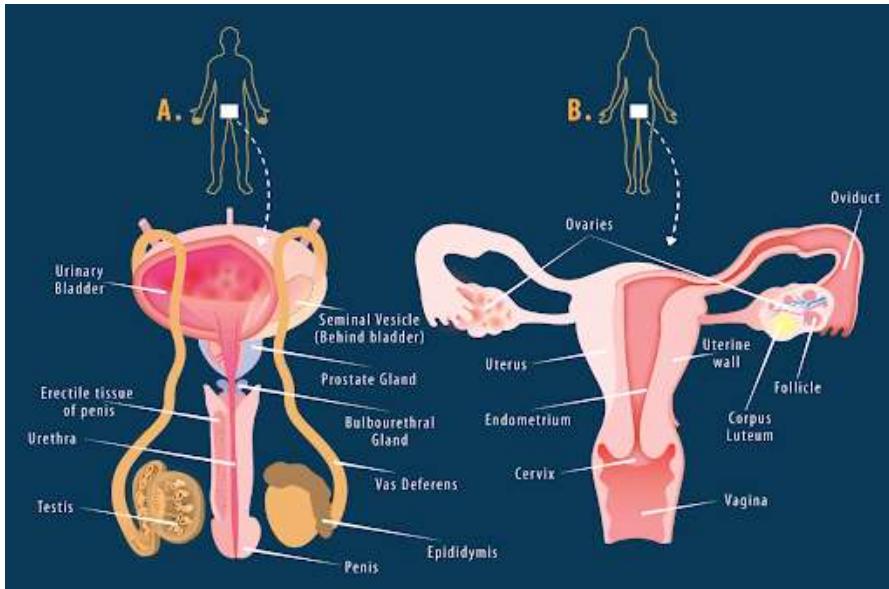
**Systemata
genitalia**

**Статеві
системи**

**Половые
системы**

**Genital
systems**



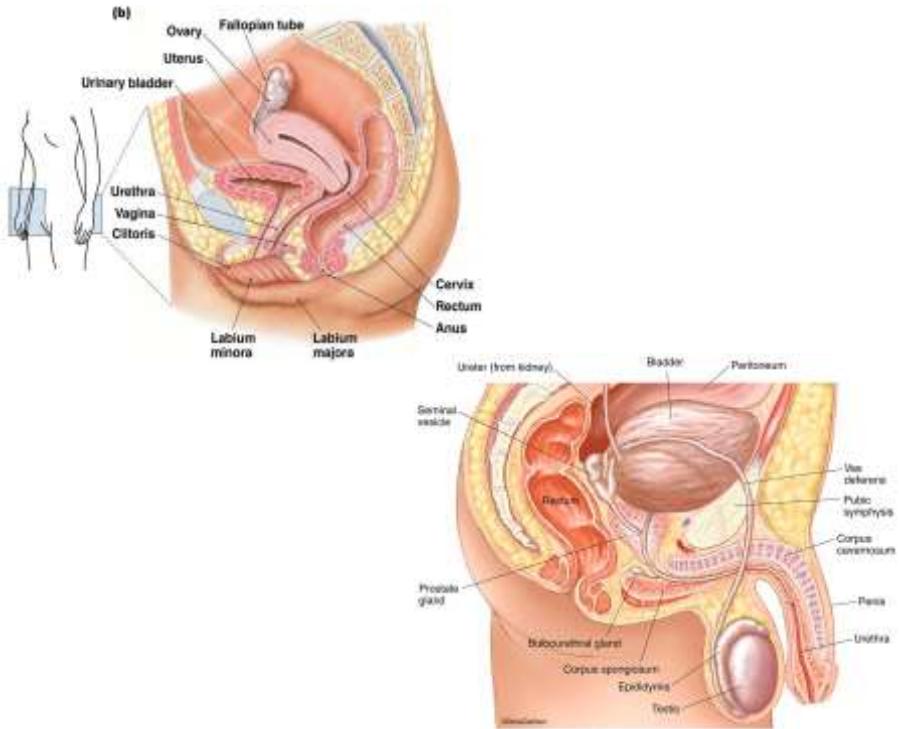


Function

: provide the male sperm for fertilization of the ovum.

Structure

- penis, scrotum
- testes, epididymis
- vas deferens, prostate
- seminal vesicles



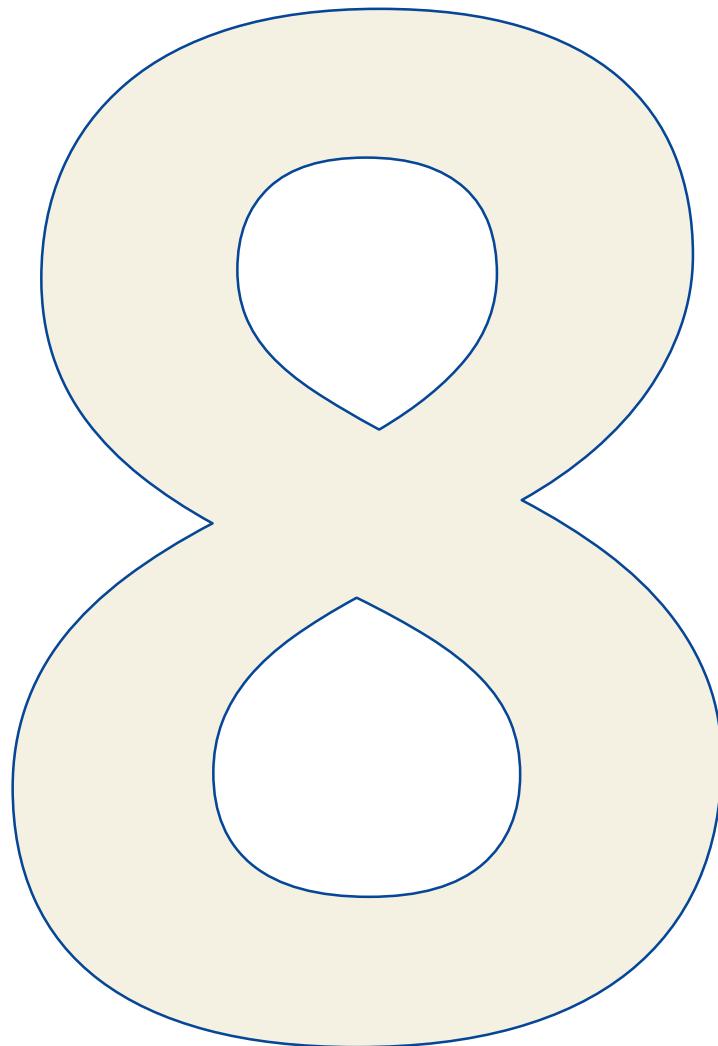
Function

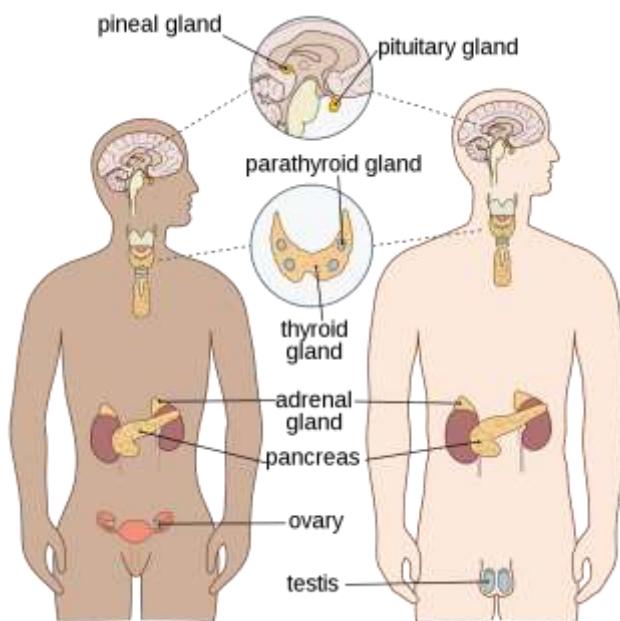
- produce egg cells
- protect and nourish the offspring until birth

Structure

- Vulva
- Vaginal
- Uterus
- Fallopian tubes
- Cervix
- Ovary

National Liberation Day
2021.08.15





Function

- Metabolism
- growth and development
- sexual function and reproduction
- heart rate
- blood pressure
- appetite
- sleeping and waking cycles
- body temperature

Structure

- Pituitary gland
- Thyroid gland
- Parathyroid gland
- Pancreas
- Adrenal gland
- Pineal body
- testes, ovaries

Systema
cardiovasculare

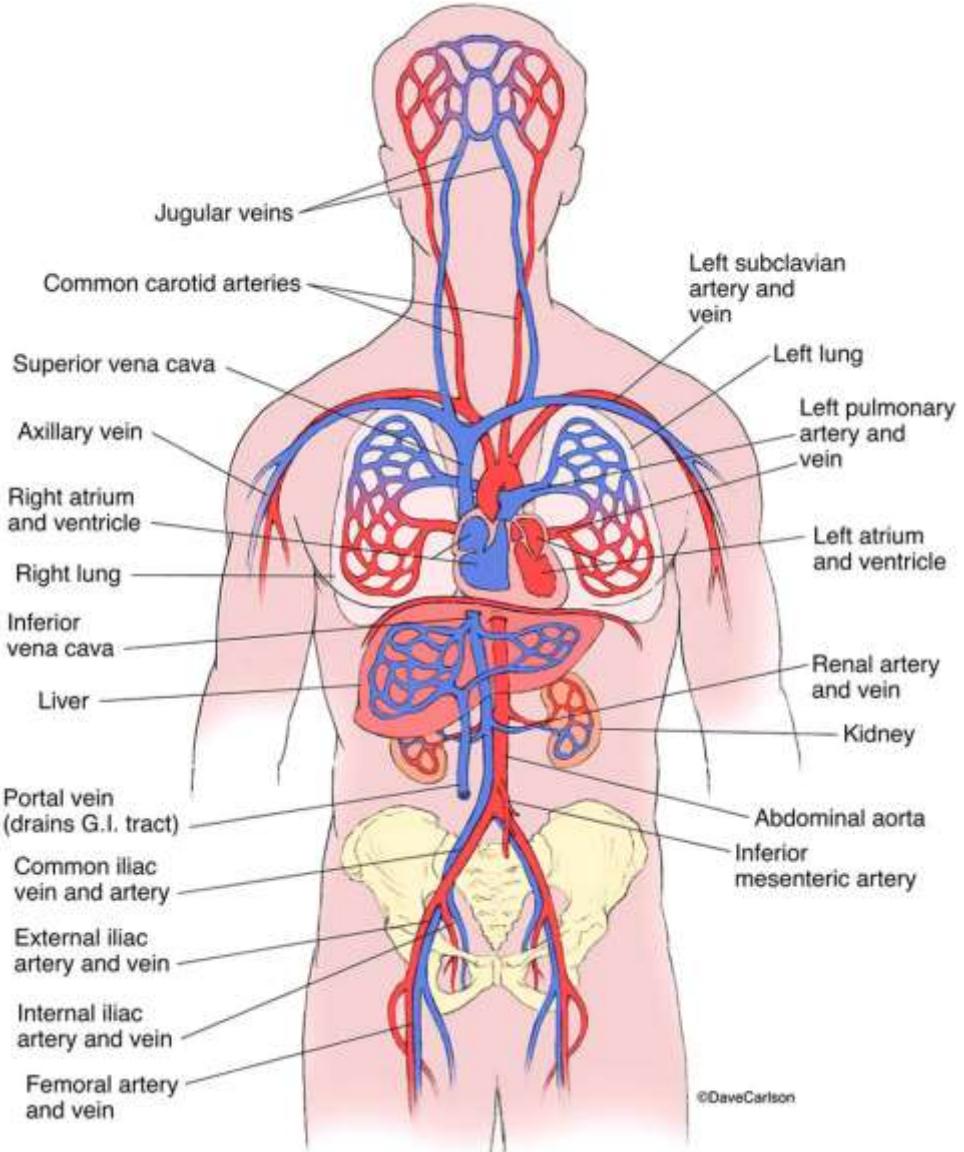
Серцево-судинна
система

Сердечно-сосудистая
система

Cardiovascular
system

“Chuseok”
Korean Thanksgiving Day
2021.09.20 - 2021.09.22





Function

- permits blood to circulate
- transport nutrients (such as amino acids and electrolytes), oxygen, carbon dioxide, hormones
- help in fighting diseases
- stabilize temperature and pH, and maintain homeostasis

Structure

- Blood
- Heart
- Right side of the heart
- Left side of the heart
- Blood vessels
- Arteries
- Capillaries
- Veins

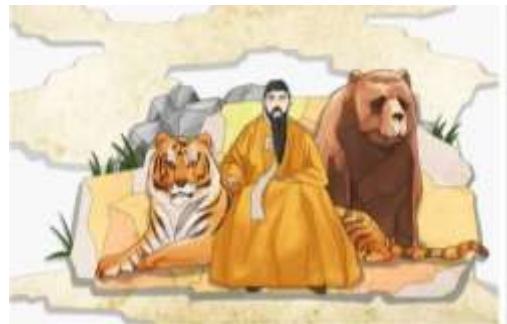
Systema lymphoideum

Лімфатична система

Лимфоидная система

Lymphoid system

the National foundation Day
of Korea (October 3rd)
2021.10.03

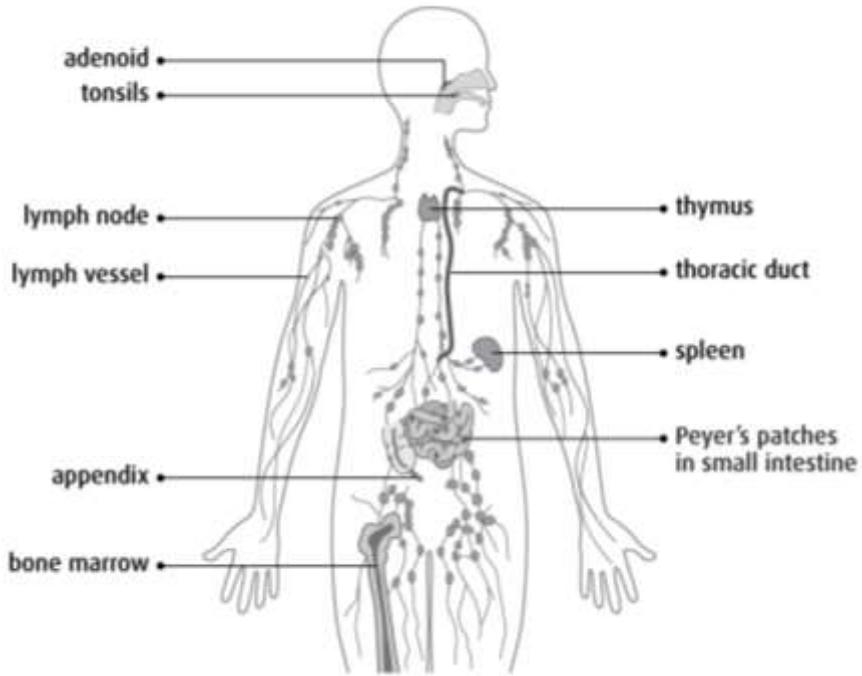


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Hangul Proclamation Day
2021.10.09





Function:

- Carrying fat from the small intestine into the blood
- Return excess body fluids to the cardiovascular system, linking tissue fluids to the circulatory system
- Defense against harmful pathogens such as bacteria and viruses
- Maintain ionic balance

Structure

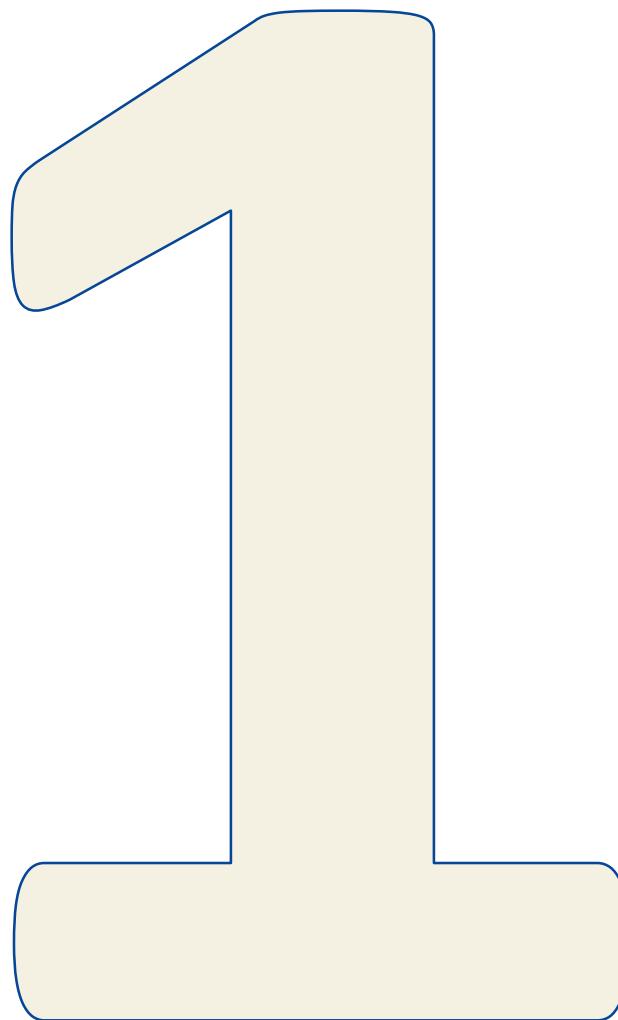
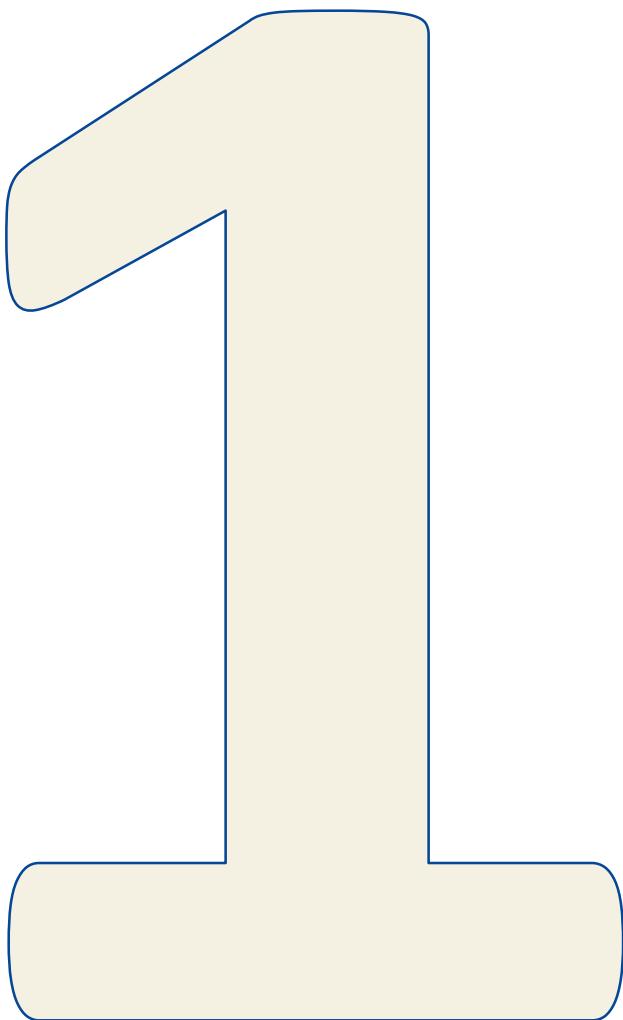
- Lymph vessel
- Thymus
- Lymph nodes
- spleen
- tonsil

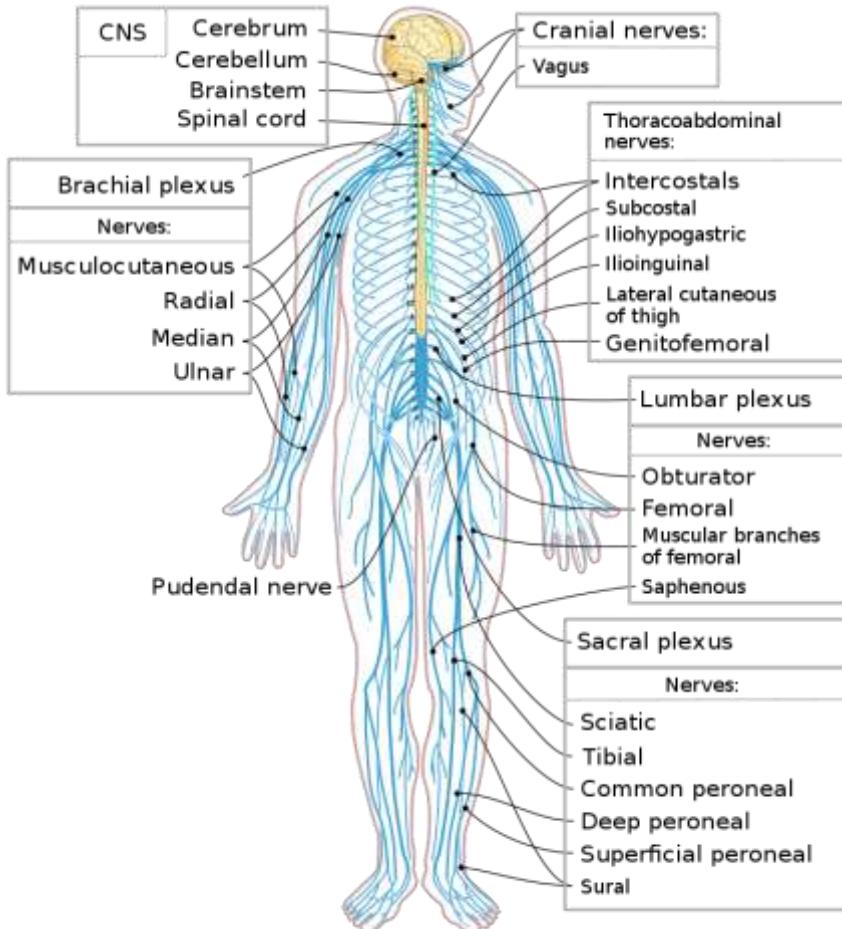
Systema
nervorum

Нервова
система

Нервная
система

Nervous
system





Function

- Control of body's internal environment to maintain 'homeostasis'
- Programming of spinal cord reflexes
- Memory and learning
- Voluntary control of movement

Structure

- Brain
- Spinal cord
- Sensory organs

Organa
sensuum

Органи
чуття

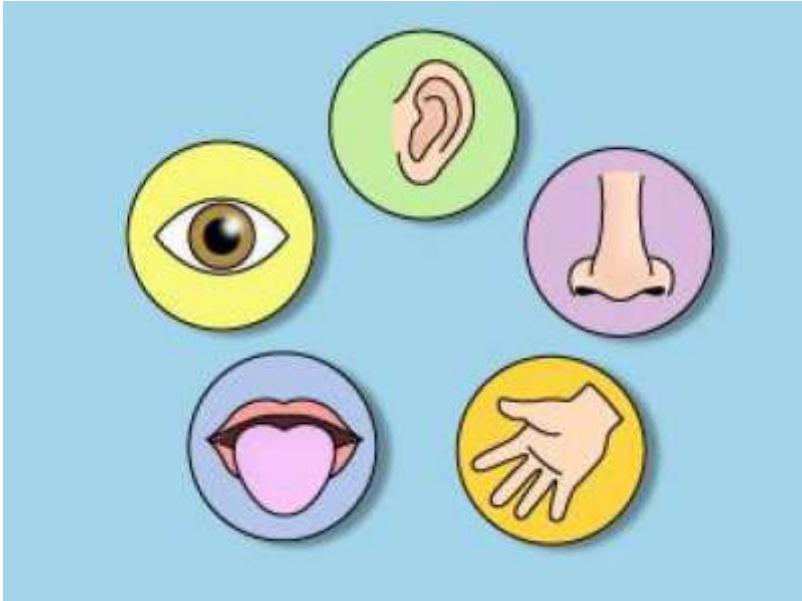
Органы
чувств

Sense
organs

Christmas
2021.12.25

12





Structure:

- Eye(sight)
- Ear(hearing)
- Tongue(taste)
- Nose(smell)
- Skin(touch)

Function

The sensory process is operated by the sensory nerves being activated by a particular stimulus.

- The visual is indicated by the transmission of light information to the brain through the retina of the eye and the optic nerve connected to it.
- Hearing is done through the auditory system.
- Taste is tasted by the action of chemical receptors located in the tongue, mouth, and pharynx.
- Smell is the detection of chemicals in the air.

The sensory process is operated by the sensory nerves being activated by a particular stimulus.

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2. JUNCTURAE; SYSTEMA ARTICULARE		JOINTS; ARTICULAR SYSTEM
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11. SYSTEMA NERVORUM (PC+PP)		NERVOUS SYSTEM (CNS+PNS)
12. ORGANA SENSIUM	SENSITIVE SYSTEM	SENSE ORGANS

ANATOMY = LOVE!
ANATOMY - IT'S FORCE OF NATURE!



Thank you

Lim Jaeeun(Group2)

