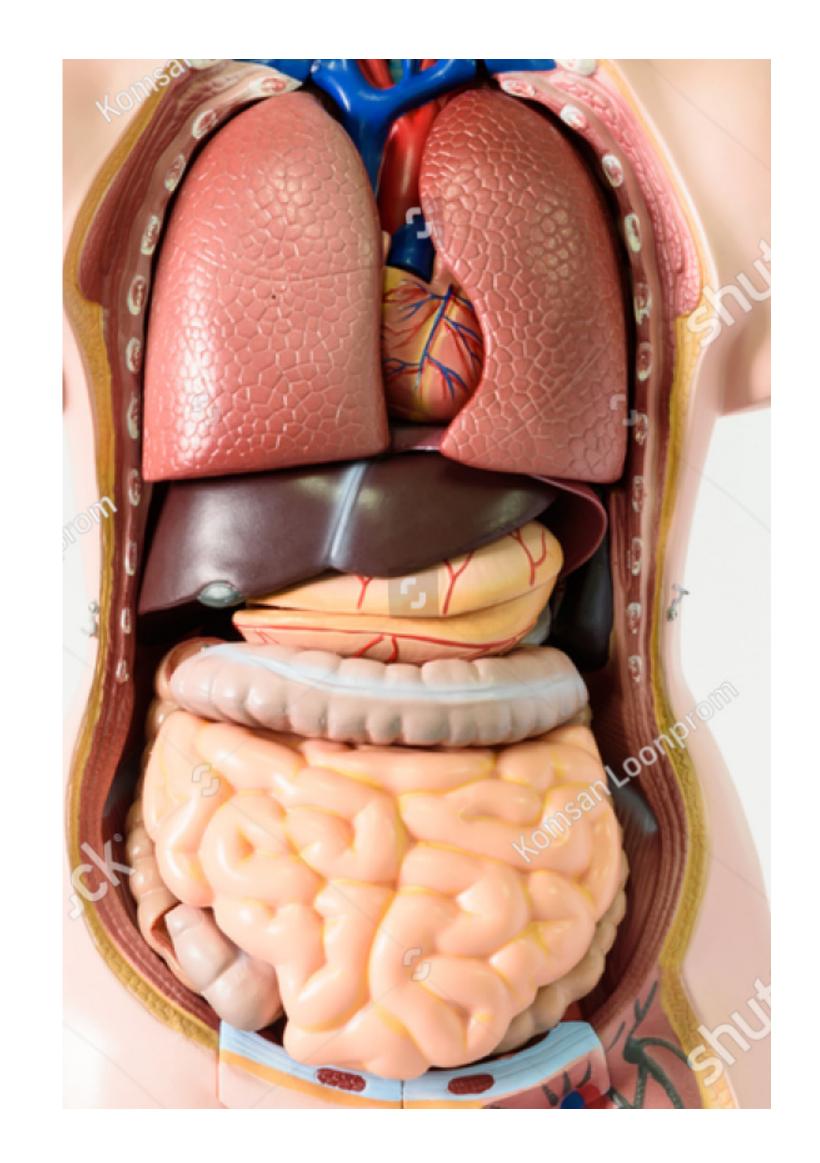


The human body

- It is a huge system
- Atoms are the smallest thing in the human body
- They even make cells
- White blood cell help you fight of germs that are bad for you
- Red blood cells are donut shaped
- Your brain is a control centre
- Your ear helps balance the body
- The kidney helps filter the blood



Skeletons and muscles

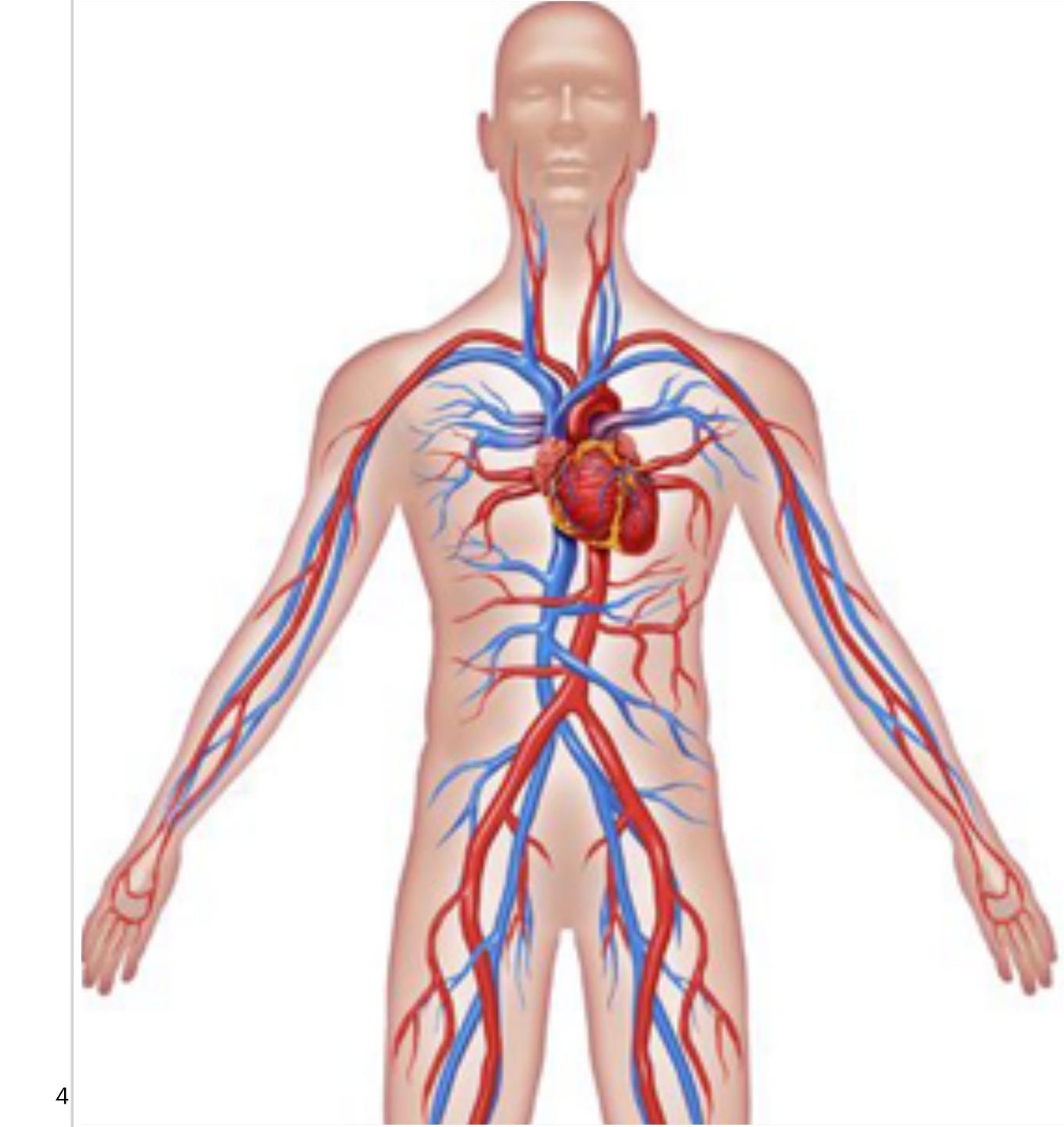
Skeleton

- The skeletal system is made of bones
- The skull protects the brain
- This system has 206 bones in it
- They are not dry and dusty
- They are wet and alive
- Together they are strong but light muscles
- Your finger muscles is in your arm.
- Muscles make all of your movements
- Your body weight is 40% muscle
- Smooth muscles are found in the wall of the digestive system
- Skeletal muscles are found in the hands and legs
- Most of the skeleton is covered with muscles



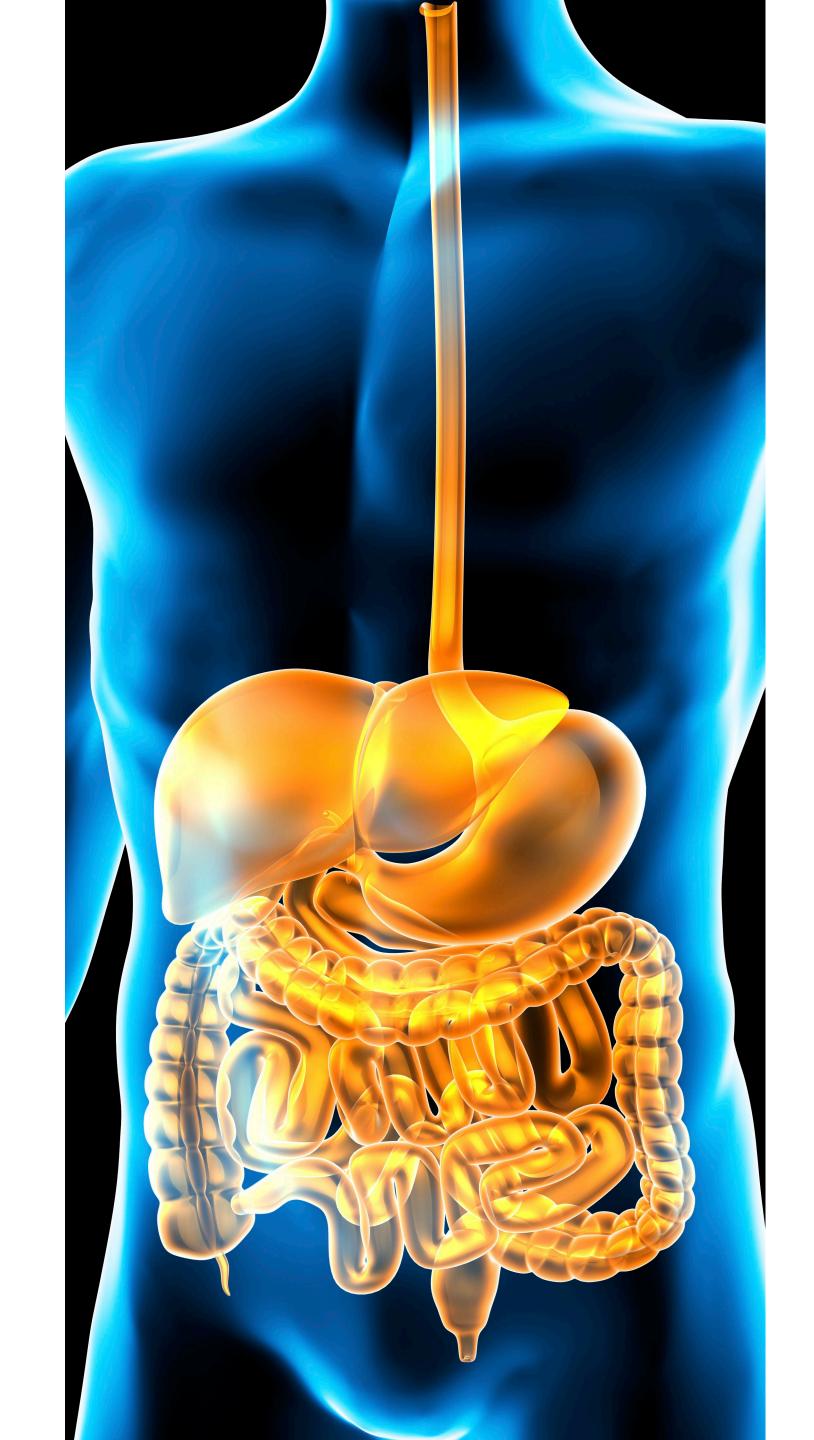
The circulatory system

- This system is made up of bloodstreams
 - The blue bloodstream is full of poor oxygen blood
 - The red blood stream is full of rich oxygen blood
- If you put them all straight they will circle the earth 2 times



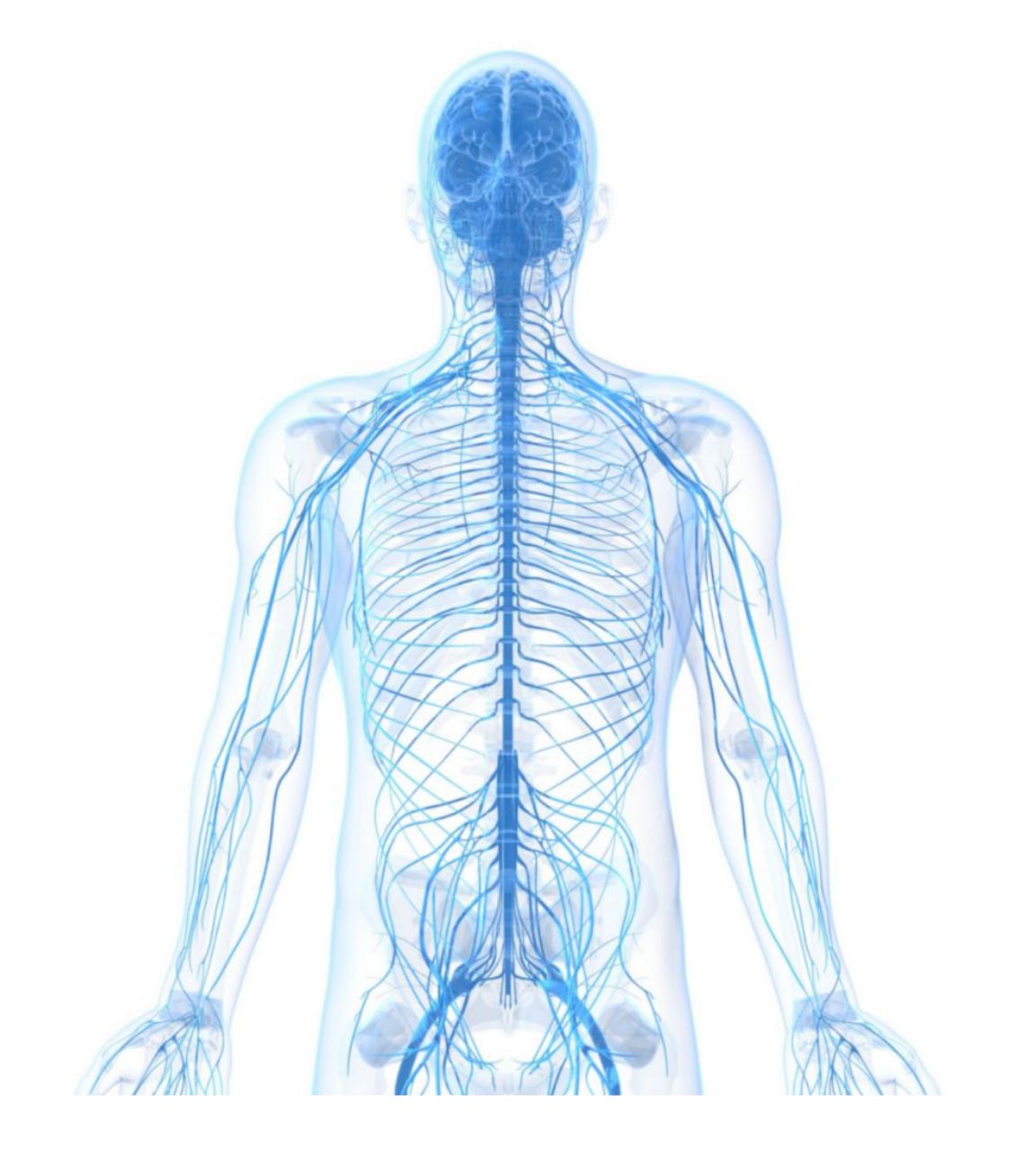
The digestive system

- Your digestive system is 7 m long
 - The digestive system gives energy to the whole body
- It takes 72 hours for the food to go down
- It takes ten sec for food to go down the food pipe
- It takes 4+ hours to pass from stomach to the small intestine
- It takes 7+ hours to pass the small intestine
- It takes 9+ hours to pass the big intestine
- It takes 24-72+ hours for food to to go out of the body



The Nervous system

- Your brain is the control centre. It has more than 100 billion nerves
- This is the body and the brain communication network
- The brain uses these nerves for sending and receiving messages
- Every thing you do is because the brain is sending messages to your body what to do



Respiratory system

- This is the system that helps you breath
- The nose and the mouth take down air down to the wind pipe then the lungs
- The lungs help the poor oxygen become rich oxygen blood
- Then the body uses the oxygen
- Then it starts again



Thank you

For Watching

