

The Body Systems

Body & health

Eleven systems, what each is for, and the organs that make it up.

No system works alone — every one of them depends on the circulatory system to deliver and remove.

System	Job	Key organs
Circulatory	Transport	Heart, blood vessels
Respiratory	Gas exchange	Lungs, trachea, diaphragm
Digestive	Break down, absorb	Stomach, intestines, liver
Nervous	Sense and control	Brain, spinal cord, nerves
Skeletal	Structure, protection	Bones, cartilage
Muscular	Movement	Skeletal, smooth, cardiac muscle
Endocrine	Chemical signalling	Pituitary, thyroid, pancreas
Immune	Defence	Lymph nodes, spleen, marrow
Urinary	Filter and balance	Kidneys, bladder
Integumentary	Barrier	Skin, hair, nails
Reproductive	Reproduction	Gonads

The skin is the largest organ, and the only system that is entirely a barrier.