

**Appendix : Grouping Organ Names**

Target organs	Grouped organ names when multiple organs are applicable (1st level)	Grouped organ names when multiple organs are applicable (2nd level)	Grouped organ names when multiple organs are applicable (3rd level)	Grouped organ names when multiple organs are applicable (4th level)	Remarks
<b>■ Organ names -single exposure-</b>					
Respiratory tract irritation	Respiratory tract irritation				If coexisting with organs for respiratory system, set as "respiratory system"
Narcotic effects	Narcotic effects				
<b>■ Organ names -single exposure/repeated exposure -</b>					
Respiratory system	Respiratory system				The respiratory system is a general term for the upper respiratory tract and the lower respiratory tract.
Respiratory organs	Respiratory system				
Respiratory tract	Respiratory tract				
Upper respiratory tract	Upper respiratory tract				
Upper respiratory organs	Upper respiratory tract				
Nasal cavity	Nasal cavity	Upper respiratory tract			
Nasal cavity (olfactory epithelia)	Nasal cavity	Upper respiratory tract			
Nasal mucous membrane	Nasal cavity	Upper respiratory tract			
Olfactory organs	Nasal cavity	Upper respiratory tract			
Nasopharynx	Nasopharynx	Upper respiratory tract			
Lower respiratory tract	Lower respiratory tract				
Larynx	Larynx	Lower respiratory tract			
Trachea	Trachea	Lower respiratory tract			
Bronchial tubes	Bronchial tubes	Lower respiratory tract			
Lungs	Lungs	Lower respiratory tract			
Nervous system	Nervous system				The peripheral nerves is a general term for the autonomic nerves and the motor nerves.
Nerves	Nervous system				
Central nerves	Central nerves				
Central nervous system	Central nerves				
Central neurological	Central nerves				
Brain	Brain	Central nerves			
Cranial nervous system	Spinal cord	Central nerves			
Spinal cord	Spinal cord	Central nerves			
Optic nerve	Optic nerve	Central nerves			
Peripheral nerves	Peripheral nerves				
Peripheral nervous system	Peripheral nerves				
Autonomic nerves	Autonomic nerves	Peripheral nerves			
Autonomic nervous system	Autonomic nerves	Peripheral nerves			
Motor nerves	Motor nerves	Peripheral nerves			
Motor nervous system	Motor nerves	Peripheral nerves			
Optic organs	Optic organs				
Eyes	Optic organs				
Retina	Optic organs				
Visual system	Optic organs				
Auditory organs	Auditory organs				
Sense of hearing	Auditory organs				
Sensory organ (sense of hearing)	Auditory organs				
Blood system	Blood system				The reticuloendothelial system is cells that attach to the sinusoids of inside of the macrophages, spleen, lymph nodes, and bone marrow.
Blood	Blood				
Red blood cells	Red blood cells				
Blood coagulation system	Blood coagulation system				
Hematopoietic organs	Hematopoietic organs	Hematopoietic organs			
Hematopoietic system	Hematopoietic system	Hematopoietic organs			
Bone marrow	Bone marrow	Hematopoietic organs			
Bone marrow	Bone marrow	Hematopoietic organs			
Immune system	Immune system				
Reticuloendothelial system	Reticuloendothelial system				
Thymus	Thymus				
Spleen	Spleen				
Lymph system	Lymph system	Lymph system			
Lymph nodes	Lymph nodes	Lymph system			
Circulatory system	Circulatory system				Excluding liver and gallbladder. (The liver/gallbladder is separated from the digestive system).
Circulatory organs	Circulatory system				
Cardiovascular system	Circulatory system				
Heart	Heart				
Heart muscle	Heart				
Vascular system	Blood vessels				
Blood vessels	Blood vessels				
Cerebral blood vessels	Cerebral blood vessels				
Digestive system	Digestive system				
Digestive organs	Digestive system				
Digestive tract	Digestive tract				
Oral cavity	Oral cavity	Digestive tract			
Esophagus	Esophagus	Digestive tract			
Stomach	Stomach	Digestive tract			
Intestinal tract	Intestinal tract	Digestive tract			
Small intestine	Small intestine	Intestinal tract			
Duodenum	Small intestine	Intestinal tract			
Large intestine	Large intestine	Intestinal tract			
Salivary gland	Salivary gland				
Submandibular gland	Salivary gland				
Pancreas	Pancreas				
Teeth	Teeth	Teeth/periodontium			
Gums	Periodontal tissue	Teeth/periodontium			
Periodontal tissue	Periodontal tissue	Teeth/periodontium			
Liver	Liver				
Gallbladder	Gallbladder				
Liver/gallbladder	Liver/gallbladder				
Urinary organs	Urinary system				The digestive tract is a general term for the oral cavity, esophagus, stomach, and intestinal tract. The Intestinal tract is a general term for the small intestine and large intestine.
Urinary system	Urinary system				
Kidney	Kidney				
Bladder	Bladder				
Reproductive system	Reproductive system				The reproductive system is a general term for the male and female reproductive organs.
Reproductive organs	Reproductive system				
Accessory reproductive organs	Accessory reproductive organs				
Male reproductive organs	Male reproductive organs				
Reproductive organs (man)	Male reproductive organs				
Testes	Testes	Male reproductive organs			
Appendix testis	Appendix testis	Male reproductive organs			
Prostate	Prostate	Male reproductive organs			
Female reproductive organs	Female reproductive organs				
Reproductive organs (woman)	Female reproductive organs				
Ovary	Ovary	Female reproductive organs			
Uterus	Uterus	Female reproductive organs			
Endocrine system	Endocrine system				The endocrine system is a general term for the pituitary, thyroid, parathyroid, and adrenal glands.
Pituitary gland	Pituitary gland				
Thyroid gland	Thyroid gland				
Parathyroid	Parathyroid				
Parathyroid gland	Parathyroid				
Adrenal gland	Adrenal gland				
Skin	Skin				The skin/skin appendages is a general term for the skin and its appendages.
Skin appendages	Skin				
Skin (appendages)	Skin				
Sweat gland	Skin appendages				
Sebaceous gland	Skin appendages				
Nail	Skin appendages				
Hair root	Skin appendages				
Hair	Skin appendages				
Hair (hair loss)	Skin appendages				
Body hair	Skin appendages				
Muscular system	Muscular system				The muscular system is a general term for the muscle and skeletal muscle.
Muscle	Muscle				
Skeletal muscle	Skeletal muscle				
Skeletal system	Skeletal system				The skeletal system is a general term for the bone, skeleton, bone tissue, and joints.
Bone	Bone				
Skeleton	Bone				
Bone tissue	Bone				
Joints	Bone				
Systemic toxicity	Systemic toxicity				Systemic toxicity is a general term for systemic symptoms and systemic effects.
Systemic symptoms	Systemic symptoms				
Systemic	Systemic				