



Pathology 3D software

List of all pathologies

ORGAN	DISEASE/SYNDROME	Module
Spleen	Spleen in case of chronic myelogenous leukemia	Hematopoietic and Lymphatic System Disorders
Spleen	Spleen in case of iron deficiency anemia	Hematopoietic and Lymphatic System Disorders
Spleen	Spleen in case of Hodgkin's lymphoma	Hematopoietic and Lymphatic System Disorders
Heart	Transmural myocardial infarction	Heart Diseases and Vascular Diseases
Heart	Sclerosis after myocardial infarction	Heart Diseases and Vascular Diseases
Heart	Chronic aneurysm of the heart	Heart Diseases and Vascular Diseases
Heart	Atherosclerotic cardiosclerosis (focal cardiosclerosis)	Heart Diseases and Vascular Diseases
Heart	Cardiac hypertrophy in hypertension	Heart Diseases and Vascular Diseases
Heart	Chronic "Cor pulmonale" (pulmonary hypertension)	Heart Diseases and Vascular Diseases
Heart	Fatty degeneration of the heart	Heart Diseases and Vascular Diseases
Heart	Fatty myocardial degeneration due to obesity	Heart Diseases and Vascular Diseases
Heart	Fibrinous pericarditis ("Bread-and-butter" pericarditis)	Heart Diseases and Vascular Diseases
Heart	Infective endocarditis	Heart Diseases and Vascular Diseases
Heart	Myocarditis	Heart Diseases and Vascular Diseases
Heart	Cardiac atrophy (aged lipofuscin-rich cardiac myocytes)	Heart Diseases and Vascular Diseases
Heart	Primary cardiac tumor	Heart Diseases and Vascular Diseases
Heart	Metastatic tumors to the heart (cardiac metastases)	Heart Diseases and Vascular Diseases
Aorta	Atherosclerosis (Type III)	Heart Diseases and Vascular Diseases
Aorta	Atherosclerosis (Type V)	Heart Diseases and Vascular Diseases
Aorta	Atherosclerosis (Type VI)	Heart Diseases and Vascular Diseases
Aorta	Atherosclerosis (Type VII)	Heart Diseases and Vascular Diseases
Aorta	Ruptured aortic aneurysm	Heart Diseases and Vascular Diseases
Brain	Cerebral infarction	Heart Diseases and Vascular Diseases
Brain	Intracerebral hemorrhage (hemorrhagic stroke)	Heart Diseases and Vascular Diseases
Brain	Nontraumatic intracerebral hemorrhage	Heart Diseases and Vascular Diseases
Brain	Nontraumatic subdural hematoma	Heart Diseases and Vascular Diseases
Brain	Cyst after ischemic stroke	Heart Diseases and Vascular Diseases
Brain	Cyst after intracranial hemorrhage	Heart Diseases and Vascular Diseases
Large intestine	Gangrenous ischemic colitis	Heart Diseases and Vascular Diseases
Spleen	Congestive splenomegaly	Heart Diseases and Vascular Diseases
Heart	Libman–Sacks endocarditis (verrucous endocarditis)	Rheumatic Heart Diseases
Heart	Heart's mitral valve stenosis	Rheumatic Heart Diseases
Heart	Acute rheumatic carditis ("Aschoff nodules")	Rheumatic Heart Diseases
Kidney	Lupus nephritis	Rheumatic Heart Diseases
Lung	Lobular pneumonia	Lung Diseases
Lung	Bronchial pneumonia	Lung Diseases
Lung	Lung gangrene	Lung Diseases
Lung	Obstructive pulmonary diseases (OPD)	Lung Diseases
Lung	Bronchiectasis	Lung Diseases
Lung	Chronic lung abscess	Lung Diseases
Lung	Acute lung injury (acute respiratory distress syndrome)	Lung Diseases
Lung	Pleural-thoracic empyema	Lung Diseases

Lung	Hemorrhagic infarct of the lung	Lung Diseases
Lung	Pulmonary congestion	Lung Diseases
Lung	Central lung cancer	Lung Diseases
Lung	Peripheral lung cancer	Lung Diseases
Lung	Metastatic lung cancer	Lung Diseases
Esophagus	Ulcerative reflux oesophagitis	Disgestive Disorders and Gastrointestinal Diseases
Esophagus	Esophageal varices	Disgestive Disorders and Gastrointestinal Diseases
Esophagus	Esophageal cancer (plaque-like type).	Disgestive Disorders and Gastrointestinal Diseases
Esophagus	Esophageal cancer (ulcerated type)	Disgestive Disorders and Gastrointestinal Diseases
Stomach	Acute catarrhal gastritis	Disgestive Disorders and Gastrointestinal Diseases
Stomach	Acute necrotizing gastritis (gastric gangrene)	Disgestive Disorders and Gastrointestinal Diseases
Stomach	Atrophic gastritis	Disgestive Disorders and Gastrointestinal Diseases
Stomach	Giant hypertrophic gastritis	Disgestive Disorders and Gastrointestinal Diseases
Stomach	Acute erosive gastritis	Disgestive Disorders and Gastrointestinal Diseases
Stomach	Peptic ulcer disease (chronic gastric ulcer)	Disgestive Disorders and Gastrointestinal Diseases
Stomach	Gastric polyp (stomach polyp)	Disgestive Disorders and Gastrointestinal Diseases
Stomach	Diffuse gastric cancer	Disgestive Disorders and Gastrointestinal Diseases
Stomach	Early gastric carcinoma (producing flat, plaque-like lesions)	Disgestive Disorders and Gastrointestinal Diseases
Duodenum	Duodenal ulcer	Disgestive Disorders and Gastrointestinal Diseases
Large Intestine	Crohn's disease	Disgestive Disorders and Gastrointestinal Diseases
Large Intestine	Ulcerative colitis	Disgestive Disorders and Gastrointestinal Diseases
Large Intestine	Diverticulosis (diverticular disease)	Disgestive Disorders and Gastrointestinal Diseases
Large Intestine	Colonic polyp	Disgestive Disorders and Gastrointestinal Diseases
Large Intestine	Colorectal cancer (plaque-like protrusion)	Disgestive Disorders and Gastrointestinal Diseases
Large Intestine	Circumferential, ulcerated colorectal cancer	Disgestive Disorders and Gastrointestinal Diseases
Appendix	Phlegmonous appendicitis	Disgestive Disorders and Gastrointestinal Diseases
Liver	Chronic congestive hepatopathy ("nutmeg liver")	Diseases of the Liver and Biliary System
Liver	Fatty liver disease (steatosis)	Diseases of the Liver and Biliary System
Liver	Acute massive hepatic necrosis	Diseases of the Liver and Biliary System
Liver	Acute hepatitis	Diseases of the Liver and Biliary System
Liver	Chronic hepatitis	Diseases of the Liver and Biliary System
Liver	Micronodular cirrhosis	Diseases of the Liver and Biliary System
Liver	Macronodular cirrhosis	Diseases of the Liver and Biliary System
Liver	Secondary biliary cirrhosis	Diseases of the Liver and Biliary System
Liver	Atrophy of the liver (brown atrophy)	Diseases of the Liver and Biliary System
Liver	Liver hemangioma	Diseases of the Liver and Biliary System
Liver	Liver cancer	Diseases of the Liver and Biliary System
Liver	Liver metastases (secondary liver cancer)	Diseases of the Liver and Biliary System
Gallbladder	Acute phlegmonous cholecystitis	Diseases of the Liver and Biliary System
Gallbladder	Chronic gallbladder disease (chronic cholecystitis)	Diseases of the Liver and Biliary System
Pancreas	Acute necrotizing pancreatitis (fat necrosis)	Diseases of the Liver and Biliary System
Pancreas	Chronic pancreatitis	Diseases of the Liver and Biliary System
Pancreas	Pancreatic cancer	Diseases of the Liver and Biliary System
Kidney	Acute glomerulonephritis	Kidney Diseases and Renal Failure
Kidney	Rapidly progressive glomerulonephritis	Kidney Diseases and Renal Failure
Kidney	Chronic glomerulonephritis	Kidney Diseases and Renal Failure
Kidney	Hypertensive nephrosclerosis	Kidney Diseases and Renal Failure

Kidney	Atherosclerotic kidneys	Kidney Diseases and Renal Failure
Kidney	Renal amyloidosis	Kidney Diseases and Renal Failure
Kidney	Kidney stones (urolithiasis)	Kidney Diseases and Renal Failure
Kidney	Hydronephrosis	Kidney Diseases and Renal Failure
Kidney	Pyonephrosis	Kidney Diseases and Renal Failure
Kidney	Renal infarction	Kidney Diseases and Renal Failure
Kidney	Purulent nephritis (metastatic or embolic)	Kidney Diseases and Renal Failure
Kidney	Acute tubular necrosis	Kidney Diseases and Renal Failure
Kidney	Renal congestion	Kidney Diseases and Renal Failure
Kidney	Renal cell carcinoma	Kidney Diseases and Renal Failure
Kidney	Metastases to kidney	Kidney Diseases and Renal Failure
Thyroid	Colloid nodular goiter	Endocrine System Diseases
Thyroid	Graves' disease (hyperthyroidism)	Endocrine System Diseases
Thyroid	Thyroid cancer	Endocrine System Diseases
Pancreas	Diabetes mellitus associated with pancreatic atrophy	Endocrine System Diseases
Adrenals	Adrenal cortical adenoma	Endocrine System Diseases
Adrenals	Pheochromocytoma	Endocrine System Diseases
Adrenals	Adrenal metastases	Endocrine System Diseases
Brain	Alzheimer's disease	Diseases and Disorders of the Nervous System
Brain	Subdural hematoma	Diseases and Disorders of the Nervous System
Brain	Hydrocephalus	Diseases and Disorders of the Nervous System
Brain	Cerebral abscess	Diseases and Disorders of the Nervous System
Brain	Glioblastoma	Diseases and Disorders of the Nervous System
Brain	Meningioma	Diseases and Disorders of the Nervous System
Brain	Brain metastases	Diseases and Disorders of the Nervous System
Lung	Primary complex of pulmonary tuberculosis	Pathology of Infectious Diseases
Lung	Miliary tuberculosis from hematogenous dissemination	Pathology of Infectious Diseases
Lung	Tuberculoma (post primary pulmonary tuberculosis)	Pathology of Infectious Diseases
Lung	Caseous pneumonia	Pathology of Infectious Diseases
Lung	Cavernous lung tuberculosis	Pathology of Infectious Diseases
Lung	Influenzaviral pneumonia	Pathology of Infectious Diseases
Trachea	Acute viral bronchitis	Pathology of Infectious Diseases
Trachea	Pseudo-membranous bronchitis (Croupous bronchitis)	Pathology of Infectious Diseases
Pharyngeal Tonsils	Diphtheritic tonsillitis	Pathology of Infectious Diseases
Pharyngeal Tonsils	Scarlet fever with tonsillitis (exudative pharyngitis)	Pathology of Infectious Diseases
Small Intestine	Typhoid fever (hypertrophy of the Peyer's patches)	Pathology of Infectious Diseases
Small Intestine	Typhoid fever (subsequent necrosis of the submucosal tissues)	Pathology of Infectious Diseases
Small Intestine	Typhoid fever (ulceration)	Pathology of Infectious Diseases
Large Intestine	Shigellosis (catarrhal colitis)	Pathology of Infectious Diseases
Large Intestine	Shigellosis (diphtheritic colitis)	Pathology of Infectious Diseases
Large Intestine	Shigellosis (ulcerative colitis)	Pathology of Infectious Diseases
Aorta	Syphilitic aortic aneurysm	Pathology of Infectious Diseases
Brain	Purulent meningitis	Pathology of Infectious Diseases
Brain	Encephalitis	Pathology of Infectious Diseases
Kidney	Renal amyloidosis	Diseases of the Immune System
Spleen	Splenic amyloidosis (lardaceous spleen)	Diseases of the Immune System