* Acute and subacute endocarditis 急性和亚急性心内膜炎: Bacteria enter the bloodstream and travel to and attach to previously injured heart valves.

http://www.merckmanuals.com/home/heart-and-blood-vessel-disorders/endocarditis/infective-endocarditis

* Diseases of pericardium and acute myocarditis 心包膜病和急性心肌炎: Different viruses and the microbial pathogenesis

http://heart.bmj.com/content/84/4/449.short

* Heart failure 心力衰竭: Coronary artery disease and heart attack. High blood pressure, faulty heart valves and damage to the heart muscle.

https://www.mayoclinic.org/diseases-conditions/heart-failure/symptoms-causes/syc-20373142

* All other forms of heart disease
* Essential hypertension and hypertensive renal disease 特发性高血压: Primary hypertension.

https://www.healthline.com/health/essential-hypertension

* Cerebrovascular diseases 脑血管疾病: Atherosclerosis-动脉硬化 Hypertension, smoke, obesity, ischemic heart disease, uncontrolled diabetes.

https://www.floridahospital.com/cerebrovascular-disease/causes-cerebrovascular-disease

* Atherosclerosis 动脉硬化: High blood pressure, smoke, high cholesterol

https://www.webmd.com/heart-disease/what-is-atherosclerosis#1

* Other diseases of circulatory system
* Aortic aneurysm and dissection 主动脉瘤和主动脉夹层: Aging, atherosclerosis, blunt trauma to the chest, high blood pressure.

https://medlineplus.gov/ency/article/000181.htm

* Other diseases of arteries, arterioles and capillaries 其它关于动脉，小动脉和毛细血管的疾病
* Other disorders of circulatory system 其它关于循环系统的小病:
* Influenza and pneumonia 流行性感冒和肺炎: Viruses, bacteria and fungi.

https://www.cdc.gov/pneumonia/index.html

* Influenza: flu viruses.

https://www.cdc.gov/flu/about/disease/complications.htm

* Pneumonia: Viruses, bacteria and fungi.

https://www.cdc.gov/pneumonia/index.html

* Other acute lower respiratory infections 呼吸道感染: Viral infection.

https://www.emedicinehealth.com/upper\_respiratory\_infection/article\_em.htm

* Acute bronchitis and bronchiolitis 急性支气管炎: Respiratory syncytial virus, cold and flu.

https://www.healthline.com/health/bronchiolitis-vs-bronchitis

* Unspecified acute lower respiratory infection: Viral infection.

https://www.emedicinehealth.com/upper\_respiratory\_infection/article\_em.htm

* Chronic lower respiratory diseases 慢性呼吸疾病: Chronic obstructive pulmonary disease.

https://www.healthline.com/health/chronic-respiratory-failure

* Bronchitis, chronic and unspecified 慢性支气管炎: Smoke, bronchial irritants.

https://www.medicinenet.com/chronic\_bronchitis/article.htm

* Emphysema 肺气肿: Smoke, apha-1-antitrypsin, air pollution, airway reactivity, heredity, male sex, and age.

https://www.emedicinehealth.com/emphysema/article\_em.htm

* Asthma 哮喘: Pollen, dust mites, mold spores, pet dander, particles of cockroach waste.

https://www.mayoclinic.org/diseases-conditions/asthma/symptoms-causes/syc-20369653

* Other chronic lower respiratory diseases:

1. COPD 慢性阻塞性肺病: Smoke, air pollution, chemical fumes, dusts.

https://www.nhlbi.nih.gov/health-topics/copd

1. Cystic fibrosis 囊胞性纤维症: Defect in the CFTR gene.

https://www.nhlbi.nih.gov/health-topics/cystic-fibrosis

1. Allergies: Dusts
2. Lung Cancer: Smoke, gene mutation

https://www.cancer.org/cancer/non-small-cell-lung-cancer/causes-risks-prevention/what-causes.html

1. Sinusitis 窦炎: infection, growths in the sinuses, deviated septum.

https://www.mayoclinic.org/diseases-conditions/chronic-sinusitis/symptoms-causes/syc-20351661

* Pneumoconioses and chemical effects 尘肺病和化学影响: Asbestos, silica, coal dust.

http://www.lung.org/lung-health-and-diseases/lung-disease-lookup/pneumoconiosis/pneumoconiosis-symptoms-causes-risks.html

* Pneumonitis due to solids and liquids 肺炎源于固体和液体: Drugs.

https://www.mayoclinic.org/diseases-conditions/pneumonitis/symptoms-causes/syc-20352623

* Other diseases of respiratory system
* Peptic ulcer 消化性溃疡: Helicobacter pylori, frequent use of aspirin, ibuprofen and other anti-inflammatory drugs, smoke, alcohol, radiation therapy, stomach cancer.

https://www.healthline.com/health/peptic-ulcer#causes

* Diseases of appendix 阑尾疾病:When the appendix becomes blocked, often by stool, foreign body, or cancer.

https://www.webmd.com/digestive-disorders/digestive-diseases-appendicitis#1

* Hernia 脱肠: congenital defect, age, chronic coughing, damage from injury or surgery.

https://www.healthline.com/health/hernia#types

* Chronic liver disease and cirrhosis 肝脏疾病和肝硬化: Hepatitis and other viruses, alcohol abuse.