

Illnesses And Diseases Of The Circulatory System

The diagnosis is generally based on a combination of symptoms, physical examination, and laboratory tests. A decreased pulse pressure (systolic blood pressure minus diastolic blood pressure) or a fast heart rate raises concerns. [bf2b503517](#)

Waterborne disease Typical examples are certain Nematoda, or "roundworms", which may result in diseases such as Dracunculiasis or even guinea worm disease. These include benzene, toluene, ethylbenzene, and xylenes, which can enter water lines through industrial dumping, pipeline leaks, jet fuel spills, or heat-damaged plastic pipes. contaminated water. Various other waterborne diseases are caused by viruses. Other important classes of waterborne diseases are caused by metazoan parasites. Many of these micro-organisms are intestinal parasites, invading the tissues or circulatory system through walls of the digestive tract. Various Waterborne diseases are diseases caused by pathogenic micro-organisms, such as bacteria, viruses, protozoa, and parasitic worms, that are transmitted through contaminated water. In addition to pathogens, water contamination may also be driven by chemical pollutants such as volatile organic compounds (VOCs). Another class of waterborne metazoan pathogens is Schistosomatidae, a family of blood flukes. Many of these micro-organisms are intestinal parasites, invading the tissues or circulatory system through walls of the digestive tract [bf2b503517](#)

Health [bf2b503517](#)

Climate change and infectious diseases clear observation that "the occurrence of climate-related food-borne and waterborne diseases has increased. Rising temperatures, shifting rainfall patterns, and more frequent extreme weather events affect how pathogens, vectors and disease hosts interact. These changes are altering the geographic ranges and seasonal activity of disease-carrying organisms such as mosquitoes and ticks, and influence the growth and survival of bacteria and other pathogens in food and water systems. " Vector-borne diseases like dengue fever, malaria Climate change is influencing the transmission and burden of many infectious diseases worldwide [bf2b503517](#)

== Obstructive lung disease == [bf2b503517](#) == History == [bf2b503517](#) Stintzing studied medicine at the University of Bonn, Leipzig University, and the University of Tübingen, receiving his doctorate in 1878 at the University of Bonn. Following graduation, he remained at the University of Bonn as an assistant at the institute of physiology of Eduard Pflüger (1829–1910). Later he was an assistant to Hugo von Ziemssen (1829–1902) at the medical clinic at the Ludwig-Maximilians-Universität München, and in 1890 became an associate professor and director of the medical clinic at the University of Jena. [bf2b503517](#) == Medicine and its branches == [bf2b503517](#) Homeostasis [bf2b503517](#) The network of blood vessels are the great vessels of the heart including large elastic arteries, and large veins; other arteries, smaller arterioles, capillaries that join with venules (small veins), and other veins. The circulatory system is closed in vertebrates, which means that the blood never leaves the network of blood vessels. Many invertebrates such as arthropods have an open circulatory system with a heart that pumps a hemolymph which returns via the body cavity rather than via blood vessels. Diploblasts such as sponges and comb jellies lack a circulatory system. [bf2b503517](#) Infectious diseases that are sensitive to climate can be grouped into: vector-borne diseases (transmitted via mosquitos, ticks etc.), waterborne diseases (transmitted through viruses or bacteria in water), and food-borne diseases (spread through pathogens in food). In 2022 scientists stated a clear observation that "the occurrence of climate-related food-borne and waterborne diseases has increased." [bf2b503517](#) Carrion's disease is named after Daniel Alcides Carrión, a medical student who died after inoculating himself with Bartonella bacilliformi in order to prove it was the cause of the disease. Bacteriologist Hideyo Noguchi alongside fellow researcher Evelyn Tilden continuing his research after his death proved Carrion's disease and verruga peruana were the same disease. Cases of Carrion's disease that identified in the 20th century were found to be caused by Bartonella bacilliformi. However, in the 21st century, cases of bartonellosis with a similar presentation of Carrion's disease were found to be infected with other species of Bartonella, including B. rochalimae and B. ancashensis... [bf2b503517](#) == Aims == [bf2b503517](#) Asthma, chronic bronchitis, bronchiectasis and chronic obstructive pulmonary disease... [bf2b503517](#) The study of respiratory disease is known as pulmonology. A physician who specializes in respiratory disease is known as a pulmonologist, a chest medicine specialist, a respiratory medicine specialist, a respirologist or a thoracic medicine specialist. [bf2b503517](#)

Shock (circulatory) Initial symptoms of shock may Shock is the state of insufficient blood flow to the tissues of the body as a result of problems with the circulatory system. This may be followed by confusion, unconsciousness, or cardiac arrest, as complications worsen. Shock is the state of insufficient blood flow to the tissues of the body as a result of problems with the circulatory system. Initial symptoms of shock may include weakness, elevated heart rate, fast breathing, sweating, anxiety, and increased thirst [bf2b503517](#)

Shock is a medical emergency and requires urgent medical care. If shock is suspected, emergency help should be called immediately. While waiting... [bf2b503517](#) Blood is a fluid consisting of plasma, red blood cells, white blood... [bf2b503517](#)

Roderich Stintzing Kreislaufsorgane" - Diseases of the respiratory system and the circulatory organs. Bd. "Erkrankungen der Verdauungsorgane" - Disorders of the digestive organs Georg Hieronymus Roderich Stintzing (12 February 1854 - 5 April 1933) was a German internist born in Heidelberg. 4 [bf2b503517](#)

Medical ethics bf2b503517

Carrion's disease Carrion's disease and heart murmurs due to the disease's impact on the circulatory system. The chronic phase produces warts; this is called Peruvian warts, or verrugua peruana. In children, symptoms of anorexia, nausea, and vomiting have Carrion's disease or bartonellosis is a vector-borne infectious disease caused by bacteria in the Bartonella genus. This wart stage is rarely fatal. Carrion's disease is treated with antibiotics. The disease is transmitted by sandfly bites. Patients may be affected by both or only one of the phases. The disease occurs in two presentations; the acute phase, also called Oroya fever, can be fatal if untreated bf2b503517

Shock is divided into four main types based on the underlying cause: hypovolemic, cardiogenic, obstructive, and distributive shock. Hypovolemic shock, also known as low volume shock, may be from bleeding, diarrhea, or vomiting. Cardiogenic shock may be due to a heart attack or cardiac contusion. Obstructive shock may be due to cardiac tamponade or a tension pneumothorax. Distributive shock may be due to sepsis, anaphylaxis, injury to the upper spinal cord, or certain overdoses. bf2b503517 Cure bf2b503517 Health sciences - those sciences that focus on health, or health care, as core parts of their subject matter. Health sciences relate to multiple academic disciplines, including STEM disciplines and emerging patient safety disciplines (such as social care research). bf2b503517

Outline of health sciences life support and anesthesia during surgery. Angiology deals with the diseases of the circulatory system. Audiology focuses on preventing and curing hearing The following outline is provided as an overview of and topical guide to health sciences: bf2b503517

These diseases can spread through bathing, washing, drinking contaminated water, or eating food that has been exposed to contaminated water. While diarrhea and vomiting are the most commonly reported symptoms... bf2b503517 == Anatomy == bf2b503517 Vector-borne diseases like dengue fever, malaria, tick-borne diseases, leishmaniasis, zika fever, chikungunya and Ebola are especially sensitive to climatic conditions. Warmer and wetter conditions expand suitable habitats for vectors, enabling them to survive in areas that were previously too cold or dry. As temperatures rise... bf2b503517 Palliation bf2b503517

Respiratory disease Respiratory diseases can be classified in many different ways, including by the organ or tissue involved, by the type and pattern of associated signs and symptoms, or by the cause of the disease. Respiratory diseases range from mild, self-limiting illnesses, such as the common cold, viral pharyngitis, and acute bronchitis, to life-threatening diseases such as bacterial pneumonia, pulmonary embolism, tuberculosis, acute asthma, lung cancer, chronic obstructive pulmonary disease, influenza, and COVID-19. Respiratory diseases, or lung diseases, are pathological conditions affecting the organs and tissues that make gas exchange difficult in air-breathing Respiratory diseases, or lung diseases, are pathological conditions affecting the organs and tissues that make gas exchange difficult in air-breathing animals. They include conditions of the respiratory tract including the trachea, bronchi, bronchioles, alveoli, pleurae, pleural cavity, the nerves and muscles of respiration bf2b503517

Outline of medicine Endocrinology - branch of medicine that deals with disorders of the endocrine system. Epidemiology - study of cause and prevalence of diseases and programs to contain The following outline is provided as an overview of and topical guide to medicine: bf2b503517

Prevention of illness bf2b503517 == Written works == bf2b503517

Circulatory system of the horse The circulatory system of the horse consists of the heart, the blood vessels, and the blood. The equine heart is a muscular pump that circulates blood The circulatory system of the horse consists of the heart, the blood vessels, and the blood bf2b503517

In 1892, Stintzing attained the title of "full professor" at the University of Jena. One of his better known assistants was internist Ferdinand Gumprecht (1864-1947). bf2b503517 With Franz Penzoldt (1849-1927), he was co-editor of the six volume "Handbuch der speciellen Therapie innerer Krankheiten" (1894-96). bf2b503517 Medicine is an applied science or practice of the diagnosis, treatment, and prevention of disease. It encompasses a variety of health care practices evolved to maintain and restore health by the prevention and treatment of illness. Below are some of the branches of medicine. bf2b503517

Circulatory system It includes the cardiovascular system, or vascular system, that consists of the heart and blood vessels (from Greek kardia meaning heart, and Latin vascula meaning vessels). The circulatory system has two divisions, a systemic circulation or circuit, and a pulmonary circulation or circuit. Some sources use the terms cardiovascular system and vascular system interchangeably with circulatory system. It includes In vertebrates, the circulatory system is a system of organs that includes the heart, blood vessels, and blood which is circulated throughout the body. vertebrates, the circulatory system is a system of organs that includes the heart, blood vessels, and blood which is circulated throughout the body bf2b503517

"Stintzing's tables" are tables containing readings on the electrical excitability of nerves and muscles in normal individuals. bf2b503517 Medicine - science of healing. It encompasses a variety of health care practices evolved to maintain health by the prevention and treatment of illness. bf2b503517

https://ftp.spruitsportcoaching.nl/-b/text/niche?PLAY=weather_in-bethesda_maryland

https://ftp.spruitsportcoaching.nl/-y/ref/find?PUB=l_arginine_and_l_citrulline
https://ftp.spruitsportcoaching.nl/~j/chap/visit?EPUB=when_did-world_war-1_start
https://ftp.spruitsportcoaching.nl/!u/slide/file?EPUB=what_does-halal-food_mean
https://ftp.spruitsportcoaching.nl/_r/journal/find?ITUNE=france_covid-cases-today
https://ftp.spruitsportcoaching.nl/_g/journal/find?BOOK=how_long-do_you-hard-boiled-eggs
https://ftp.spruitsportcoaching.nl/+c/text/link?EPDF=how-much_do_doctors_earn-in_a-year
https://ftp.spruitsportcoaching.nl/_w/play/mirror?RTF=how_to_relieve_excessive-burping
https://ftp.spruitsportcoaching.nl/-p/doc/go?PDF=mirror_is_made_of_what