

The Cardiovascular System in Health and Disease | 422 pages | Mark I. M. Noble | 2002 | Imperial College Press, 2002 | 9781860942785

Cardiovascular disease can sometimes be found early with regular evaluations. Heart disease symptoms caused by abnormal heartbeats (heart arrhythmias). Your heart may beat too quickly, too slowly or irregularly. Heart disease is easier to treat when detected early, so talk to your doctor about your concerns regarding your heart health. If you're concerned about developing heart disease, talk to your doctor about steps you can take to reduce your heart disease risk. This is especially important if you have a family history of heart disease. The system keeps your heart beating in a coordinated and normal rhythm, which keeps blood flowing. Causes of coronary artery disease. Development of atherosclerosis. Open pop-up dialog box. The body's cardiovascular, or circulatory system, is made of the heart, blood, and blood vessels (arteries and veins). Cardiovascular medicine refers to the branch of health care that specializes in the treatment of diseases or conditions dealing with the heart and vascular systems. Common disorders include: Abdominal aortic aneurysm. Congenital heart defects. Coronary artery disease, including angina and heart attack. Heart failure. Heart valve problems. High blood pressure and high cholesterol. Irregular heart rhythms (arrhythmias). Peripheral artery disease (PAD). Stroke. Physicians involved in the treatment of circulatory or vascular diseases include: Cardiologists -- Doctors who have received extra training. Other Vascular Diseases. Your circulatory system is made up of the vessels that carry blood to every part of your body. Vascular disease includes any condition that affects your circulatory system. These include diseases of the arteries that go to your legs (peripheral vascular disease) and slow blood flow to your brain, causing strokes. Cardiovascular Disease Treatments. Treatments for cardiovascular diseases can differ by the type of condition. Yours may include: Changing parts of your lifestyle like your diet, exercise, and alcohol and tobacco use. The Texas Heart Institute. World Health Organization: "Cardiovascular Diseases (CVDs)." American Heart Association: "What is Cardiovascular Disease?" "Stroke." Each issue of Progress in Cardiovascular Diseases comprehensively covers a single topic in the understanding and treatment of disorders of the heart and circulation. Some issues include special articles, definitive reviews that capture the state of the art in the management of particular clinical problems in cardiology. Benefits to authors We also provide many author benefits, such as free PDFs, a liberal copyright policy, special discounts on Elsevier publications and much more. Please click here for more information on our author services. Please see our Guide for Authors for information on