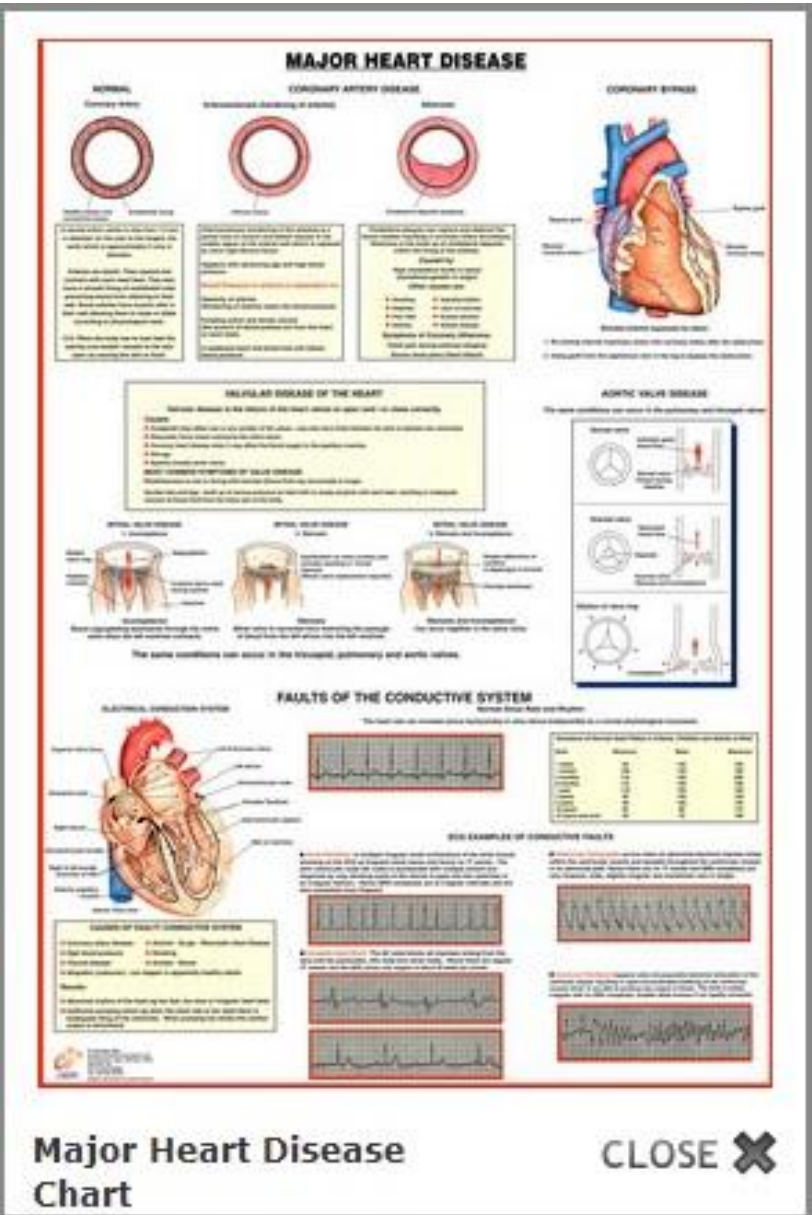


Major Heart Disease Chart– CT016

| | |
|---------------------------|---|
| <p>Description</p> | <p>◆ This colorful laminated chart describes the major causes of coronary heart disease. It illustrates and explains Coronary Artery Disease and Valvular disease as well as giving examples of faulty conductive system of the heart. Atrial Fibrillation, Ventricular Tachycardia, Complete Heart Block and Ventricular Fibrillation are explained briefly together with ECG tracings identifying the conductive fault. The chart also illustrates a cross-section of the heart showing the Electrical Conduction System and gives causes of why this system can become faulty. A must for doctors surgeries and hospital cardiac centres as well as schools and colleges of further education where students are studying AS and A Level Biology.</p> |
| <p>Details</p> | <p>1. Dimension: A1 Size</p> |
| <p>Image</p> |  <p>The image shows a detailed laminated chart titled "MAJOR HEART DISEASE". It is divided into several sections:</p> <ul style="list-style-type: none"> CORONARY ARTERY DISEASE: Includes diagrams of normal coronary arteries, atherosclerosis (hardening of arteries), and stenosis (narrowing). It lists symptoms like chest pain, breathlessness, and fatigue, and mentions risk factors such as high cholesterol, high blood pressure, smoking, and diabetes. VALVULAR DISEASE OF THE HEART: Discusses the four valves (Aortic, Mitral, Tricuspid, Pulmonary) and conditions like stenosis (narrowing) and regurgitation (leakage). It notes that similar conditions can occur in the tricuspid, pulmonary, and aortic valves. AORTIC VALVE DISEASE: Shows diagrams of aortic stenosis and aortic regurgitation. FAULTS OF THE CONDUCTIVE SYSTEM: Illustrates the heart's electrical system (SA node, AVN, Bundle of His, Purkinje fibers) and provides ECG tracings for Atrial Fibrillation, Ventricular Tachycardia, Complete Heart Block, and Ventricular Fibrillation. <p>At the bottom of the chart, it says "Major Heart Disease Chart" and "CLOSE X".</p> |