

Cardiology-Medical PPT Templates

Insert the Sub Title of Your Presentation



Agenda Style

01 Contents

Get a modern PowerPoint Presentation that is beautifully designed. I hope and I believe that this Template will your Time.

02 Contents

Get a modern PowerPoint Presentation that is beautifully designed. I hope and I believe that this Template will your Time.

03 Contents

Get a modern PowerPoint Presentation that is beautifully designed. I hope and I believe that this Template will your Time.

04 Contents

Get a modern PowerPoint Presentation that is beautifully designed. I hope and I believe that this Template will your Time.



Section Break

GoogleSlidesThemes.com

Insert the Sub Title of Your Presentation

Our Team



Prof. Dr. Juliana

MBBS, FCPS, FACC (USA)
Cardiology Department



Prof. Dr. Jona Liana

MBBS, FCPS, FACC (USA)
Cardiology Department



Prof. Dr. Flowra

MBBS, FCPS, FACC (USA)
Cardiology Department

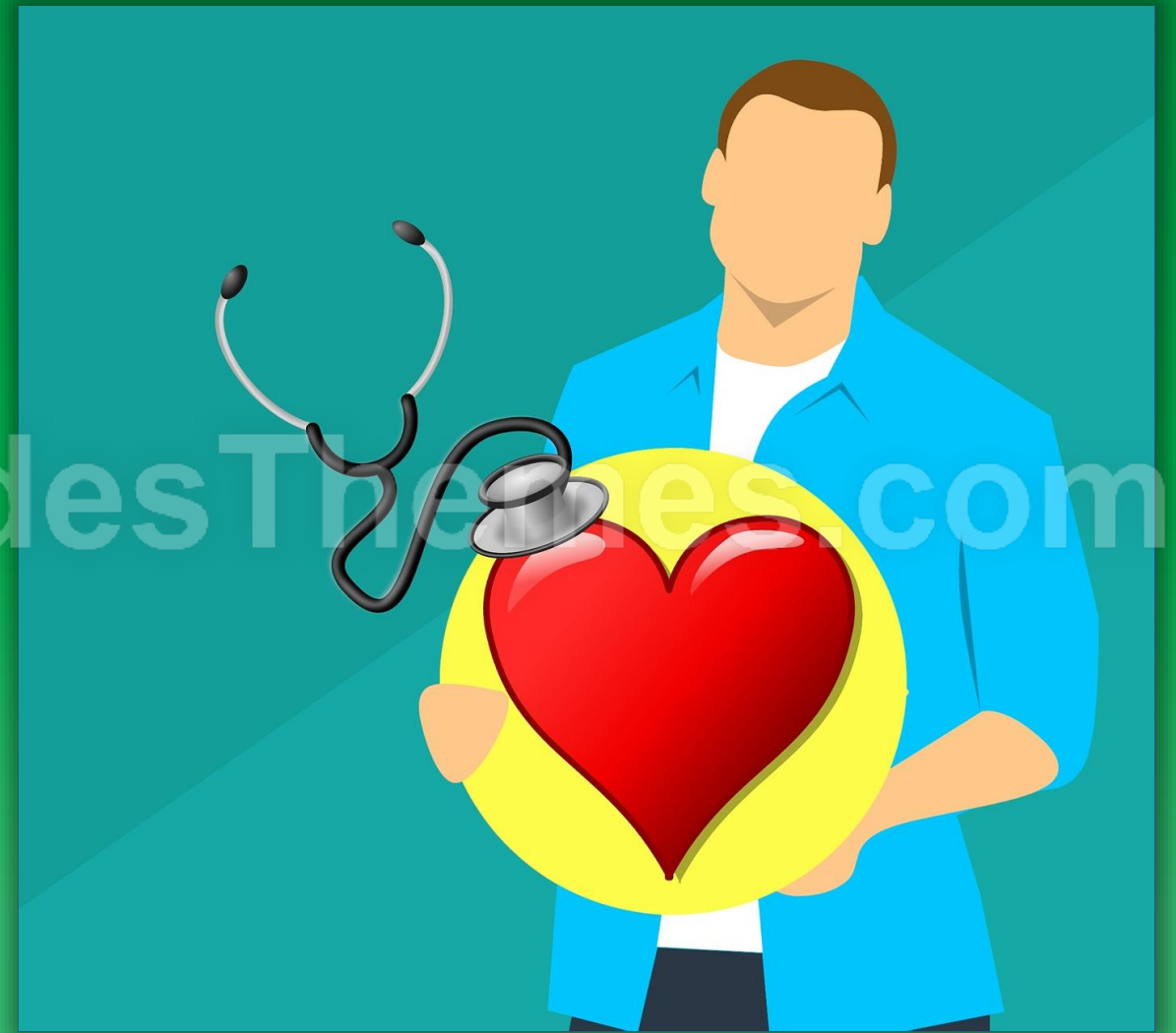


Prof. Dr. Rowsov

MBBS, FCPS, FACC (USA)
Cardiology Department

What is Cardiology

Cardiology is the study and treatment of disorders of the heart and the blood vessels. A person with heart disease or cardiovascular disease may be referred to a cardiologist.



When Would I Need A Cardiologist?



- If a person has symptoms of a heart condition, their physician may refer them to a cardiologist.

Symptoms that can indicate a heart problem include:

- ❖ shortness of breath
- ❖ dizziness
- ❖ chest pains
- ❖ changes in heart rate or rhythm
- ❖ high blood pressure

What Does Cardiology Involve?

A cardiologist will review a patient's medical history and carry out a physical examination. They may check the person's weight, heart, lungs, blood pressure, and blood vessels, and carry out some tests. An interventional cardiologist may carry out procedures such as angioplasties, stenting, valvuloplasties, congenital heart defect corrections, and coronary thrombectomies.



Cardiac Electrophysiology



- Cardiac electrophysiology is a subspecialty of cardiology. The physician looks at how electric currents inside the heart muscle tissue work, how the current spreads, and what the pattern of the currents mean.
- Electrophysiology study (EPS) of the heart: in this test, a catheter is threaded into a vein at the top of the leg. Guided under fluoroscopy, it makes its way to the heart. The catheter measures the electrical signals within the heart. An EPS of the heart can:

Tests for Cardiology



Electrocardiogram (ECG or EKG)

This records the electrical activity of the heart.

Ambulatory ECG

This records heart rhythms while the person carries out exercise or their regular activities.

Nuclear cardiology

Nuclear imaging techniques use radioactive materials to study cardiovascular disorders.

Cardiac catheterization

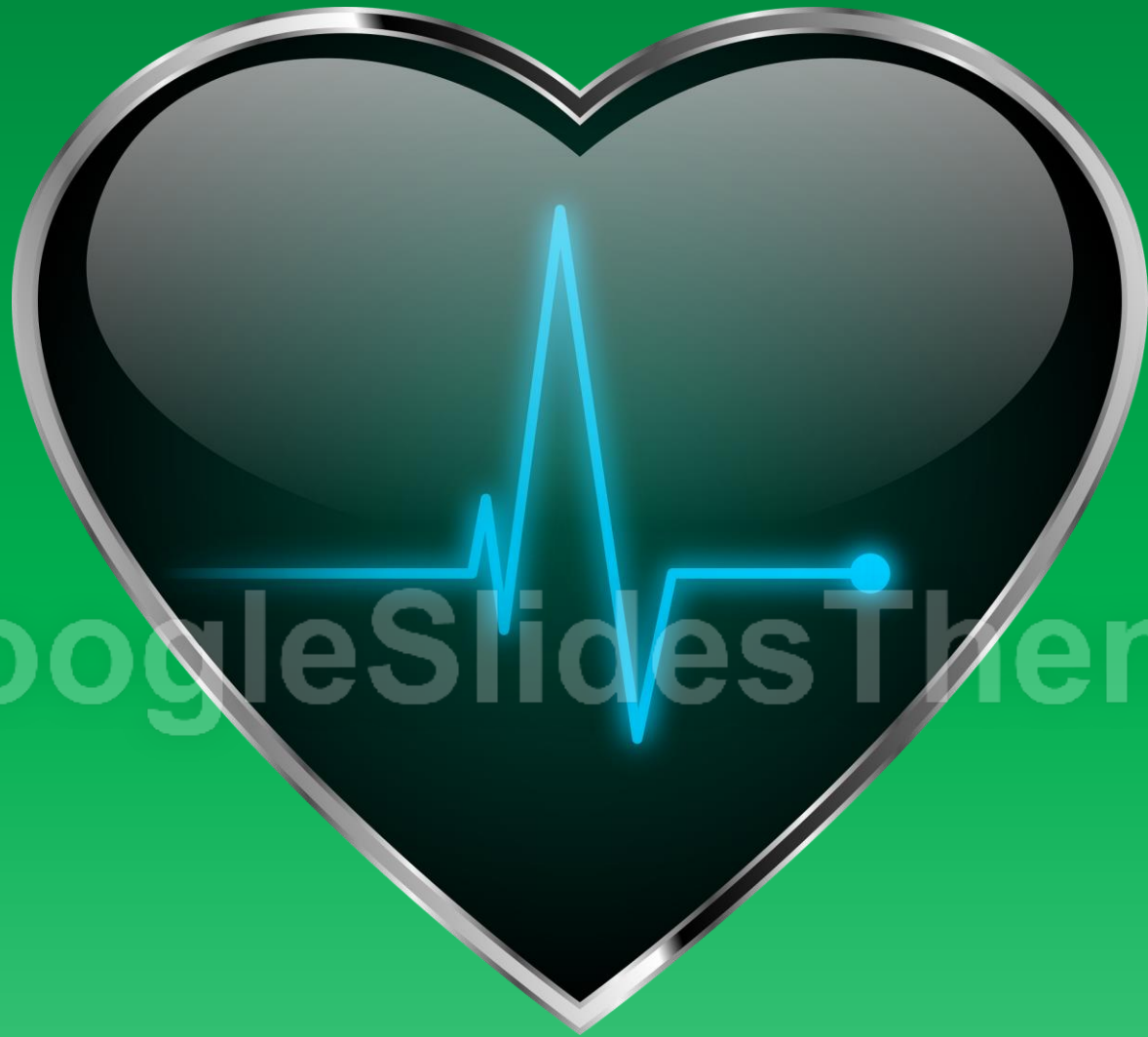
A small tube in or near the heart collects data and may help relieve a blockage.

An exercise test, or stress test

This shows the changes of heart rhythm when resting and exercising.

Echocardiogram

This provides an ultrasound picture that shows the structure of the heart chambers.



GoogleSlidesThemes.com

Thank You