

What happens after a visit?

We recognize the importance of communicating with the patient's cardiologist and other providers to ensure that our patients' care is well coordinated. We help patients locate follow up cardiac care for those who do not already have it and identify providers specific to a patient's diagnosis. We also work to coordinate cardiac screening and/or genetic testing for other family members to reach our goal of comprehensive care for the entire family.



Contact Information

To make an appointment or to ask for more information about any aspect of the Cardiogenetics Program, please call **(212) 305-6731**.

NewYork-Presbyterian Hospital
Columbia University Medical Center

Cardio- Genetics Program

NewYork-Presbyterian Hospital
Columbia University Medical Center

3959 Broadway, BH6N 601A
New York, NY 10032
Tel: (212) 305-6731
Fax: (212) 305-9058

 **NewYork-Presbyterian**
The University Hospital of Columbia and Cornell

 **NewYork-Presbyterian**
Morgan Stanley Children's Hospital
Columbia University Medical Center

 **COLUMBIA UNIVERSITY
MEDICAL CENTER**



What Is the Cardiogenetics Program?

The Cardiogenetics Program provides genetic evaluation and continued care for individuals and families with known or suspected cardiogenetic conditions.

Who Should be Referred to the Cardiogenetics Program?

- Individuals with a personal or with a family history of **cardiomyopathy** (hypertrophic, dilated, restrictive, non compaction, arrhythmogenic right ventricular dysplasia)
- Individuals with a personal or with a family history of an **arrhythmia syndrome**, such as Long QT syndrome, Brugada syndrome, or catecholaminergic polymorphic ventricular tachycardia (CPVT)
- Individuals with a personal history of **congenital heart defects**
- Individuals with **genetic conditions** associated with cardiac disease such as Marfan syndrome, Williams syndrome, DiGeorge (22q11 deletion) and others
- Individuals with **neuromuscular or metabolic** conditions with associated cardiac problems
- Individuals with a family history of **sudden cardiac death** or unexplained death. We can assist with arranging a molecular genetic autopsy.



What Happens During a Visit?

- We will speak with you before your visit to determine what we will need to do during your visit. We will arrange to have medical records sent to us before your visit.
- A typical session begins with a detailed assessment of the medical and family history. Based on this information, a plan for genetic testing and follow up is developed by the cardiogenetics team and the family.
- We can arrange for EKGs, echocardiograms, and cardiac MRIs the day of your visit.
- We assist with insurance preauthorization for genetic testing.
- We work with each patient and family to provide education, support and counseling during the session and as needed.
- We provide information on reproductive options including preconception and prenatal genetic testing.

Research

Patients have the option to enroll in research studies on the genetic causes of cardiac conditions. Some of the studies are conducted at our institution. We also work closely with other institutions conducting research on treatment and prevention of certain types of cardiac conditions.



Our Team

GENETICS

Wendy Chung, MD, PhD

Director of Clinical Genetics

Julia Wynn, MS

Certified Genetic Counselor

PEDIATRIC CARDIOLOGY

Linda Addonizio, MD

Director of Pediatric Cardiac Transplant Program

Marc Richmond, MD

Pediatric Heart Failure Cardiologist

Rakesh Singh, MD

Pediatric Heart Failure Cardiologist

Leonardo Liberman, MD

Pediatric Electrophysiologist

Eric Silver, MD

Pediatric Electrophysiologist

ADULT CARDIOLOGY

Donna Mancini, MD

Director of Cardiac Transplant Program

Mathew Maurer, MD

Adult Heart Failure Cardiologist

Farhana Latif, MD

Adult Heart Failure Cardiologist

Hasan Garan, MD

Electrophysiologist

Jonathan Lu, MD, PhD

Electrophysiologist

Kathleen Hickey, EdD, FNP-C, ANP-C

Family and Adult Nurse Practitioner

Marlon Rosenbaum, MD

Director of Adult Congenital Heart Disease

Deborah Gersony, MD

Adult Congenital Cardiologist