Ohio State’s Cardiovascular Genetic and Genomic Medicine Program

What to Expect When Referring a Patient

We offer consultation for all types of hereditary heart diseases in several specialized clinics. These clinics include the Cardiovascular Genetic and Genomic Medicine Clinic and the Inherited Arrhythmia Clinic. The right clinic for your patient depends on the reason for referral and their personal medical history and/or family history. After your patient’s consultation, you will be provided with a detailed summary of our risk assessment, your patient’s test results (including genetic testing if performed) as well as recommendations for risk reduction and disease prevention, management, and recommendations for your patient’s at-risk relatives.

Indications for Referral

Patients with a known or suspected diagnosis or family history of the following conditions should be referred:

- **Cardiomyopathies**
  - Arrhythmogenic right ventricular cardiomyopathy
  - Idiopathic or familial dilated cardiomyopathy
  - Hypertrophic cardiomyopathy
  - Restrictive cardiomyopathy
  - Left ventricular noncompaction cardiomyopathy

- **Hereditary conditions affecting the aorta and other blood vessels**
  - Early-onset aneurysm or arterial dissection (<50 years of age)
  - Familial thoracic aortic aneurysm and dissection
  - Marfan syndrome
  - Loeys-Dietz syndrome
  - Ehlers-Danlos syndrome
  - Other aortopathy

- **Fabry disease**

- **Familial congenital heart disease**

- **Family history of sudden cardiac death (or unexplained) death (< 50 years of age)**

- **Familial hypercholesterolemia**

- **Inherited arrhythmia and channelopathy disorders**
  - Brugada syndrome
  - Catecholaminergic polymorphic ventricular tachycardia
  - Familial atrial fibrillation
  - Familial conduction system disease
  - Idiopathic ventricular fibrillation
  - Long QT syndrome
  - Short QT syndrome
Collaboration

The Cardiovascular Genetic and Genomic Medicine Program works closely with Nationwide Children’s Hospital to provide comprehensive care for patients transitioning into adulthood or to ensure appropriate genetic testing and follow-up is completed for pediatric patients whose relatives have inherited forms of heart disease.

The provider team at Ohio State’s Wexner Medical Center includes:

Ohio State Faculty:

Ray Hershberger, MD
Director, Division of Human Genetics, Professor

Raul Weiss, MD
Electrophysiologist specializing in inherited arrhythmias, Clinical Professor

Amy Sturm, MS, LGC
Cardiovascular genetic counselor, Clinical Associate Professor

Ana Morales, MS, LGC
Cardiovascular genetic counselor, Clinical Assistant Professor

For more information or to refer a patient, call 614-293-7677 or visit go.osu.edu/cvgenetics.