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URL of this page: <https://medlineplus.gov/arrhythmia.html>

Arrhythmia

Also called: Irregular heartbeat

What is an arrhythmia?

An arrhythmia is a problem with the rate or rhythm of your heartbeat. Your heart beats too quickly, too slowly, or with an irregular pattern. Changes in the electrical signals that control your heartbeat cause arrhythmias.

- When your heart beats faster than normal, it's called **tachycardia**.
- When your heart beats too slowly, it's called **bradycardia**.
- When the signal to beat comes too early, it's called a **premature or extra heartbeat**. It may feel like your heart skipped a beat.

There are many types of arrhythmias. Arrhythmias may affect the upper or lower chamber of your heart. The most common type of arrhythmia is **atrial fibrillation** [<https://medlineplus.gov/atrialfibrillation.html>] , which causes an irregular and fast heartbeat.

Some arrhythmias are harmless, such as when your heart rate speeds up during exercise and slows down when you sleep. But if you have a frequent irregular rhythm, it may mean your heart isn't pumping enough blood into your body. Getting treatment and following a **heart-healthy lifestyle** [<https://medlineplus.gov/howtopreventheartdisease.html>] can help control arrhythmias. It may also help prevent heart damage that can trigger some heart arrhythmias.

What causes an arrhythmia?

Many factors can affect your heart's rhythm, such as having had a **heart attack** [<https://medlineplus.gov/heartattack.html>] , **smoking** [<https://medlineplus.gov/smoking.html>] , **congenital heart defects** [<https://medlineplus.gov/congenitalheartdefects.html>] , and **stress**. Other factors that could increase your risk for some types of arrhythmias could include if you:

- Have a family history of arrhythmias.
- Have certain health conditions, which can include **heart and blood vessel diseases** [<https://medlineplus.gov/heartdiseases.html>] , **lung diseases** [<https://medlineplus.gov/copd.html>] , **kidney diseases** [<https://medlineplus.gov/kidneydiseases.html>] , **obesity** [<https://medlineplus.gov/obesity.html>] , and **sleep apnea** [<https://medlineplus.gov/sleepapnea.html>] .
- Are an older adult.
- Have had recent surgery for your heart, lungs, or throat.
- Take certain medicines for other health conditions.
- Use **illegal drugs** [<https://medlineplus.gov/druguseandaddiction.html>] .

If you have risk factors, some situations that make your heart work harder, raise your blood pressure, or cause strong emotional stress may trigger an arrhythmia.

What are the symptoms of an arrhythmia?

You may not have any noticeable symptoms of an arrhythmia. Your provider may find an arrhythmia during your routine checkup [<https://medlineplus.gov/healthcheckup.html>] . Symptoms of an arrhythmia can include:

- Fast or slow heartbeat
- Skipping, fluttering, or pounding heartbeats
- Chest pain [<https://medlineplus.gov/chestpain.html>] or discomfort
- Dizziness [<https://medlineplus.gov/dizzinessandvertigo.html>] or fainting
- Shortness of breath [<https://medlineplus.gov/breathingproblems.html>]
- Sweating
- Tiredness or weakness

Seek emergency medical care if you have chest pain, shortness of breath, or think you are having a heart attack.

How is an arrhythmia diagnosed?

To find out if you have an arrhythmia, your health care provider may order an electrocardiogram (EKG).

[<https://medlineplus.gov/lab-tests/electrocardiogram/>] This test records your heart's electrical activity and is the most common for finding an arrhythmia. Your provider may also:

- Ask about your medical history, including your symptoms and lifestyle habits.
- Do a physical exam, which includes checking your heartbeat and pulse.
- Order blood tests and other heart tests [<https://medlineplus.gov/hearthealthtests.html>] .
- Check your legs or feet for swelling.
- Look for signs of other health conditions that could cause an arrhythmia, such as thyroid disease [<https://medlineplus.gov/thyroiddiseases.html>] .

What are the treatments for an arrhythmia?

Treatment may include medicines, an implantable cardioverter-defibrillator (ICD) or pacemaker

[<https://medlineplus.gov/pacemakersandimplantabledefibrillators.html>] , or sometimes surgery. Your provider may also recommend avoiding activities that may trigger your arrhythmia.

The goal of treatment is to restore a normal heart rhythm. If not treated, arrhythmias can damage your heart, brain, and other organs and could be life-threatening.

Can arrhythmias be prevented?

To help prevent an arrhythmia, your provider may suggest that you make heart-healthy lifestyle changes and treat health conditions that may cause arrhythmias.

NIH: National Heart, Lung, and Blood Institute

Start Here

- Arrhythmia [<https://familydoctor.org/condition/arrhythmia/?adfree=true>] (American Academy of Family Physicians)
Also in Spanish [<https://es.familydoctor.org/condicion/arritmia-es/?adfree=true>]
- Categories of Arrhythmias [<https://www.texasheart.org/heart-health/heart-information-center/topics/categories-of-arrhythmias/>] (Texas Heart Institute)
Also in Spanish [<https://www.texasheart.org/heart-health/heart-information-center/topics/categorias-de-arritmias/>]
- What Is an Arrhythmia? [<https://www.heart.org/en/health-topics/arrhythmia/about-arrhythmia>] (American Heart Association)
- What Is an Arrhythmia? [<https://www.nhlbi.nih.gov/health/arrhythmias>]  (National Heart, Lung, and Blood Institute)
Also in Spanish [<https://www.nhlbi.nih.gov/es/salud/arritmias>]

Diagnosis and Tests

- Common Tests for Arrhythmia [<https://www.heart.org/en/health-topics/arrhythmia/symptoms-diagnosis--monitoring-of-arrhythmia/common-tests-for-arrhythmia>] (American Heart Association)
- Electrophysiology Studies [<https://www.heart.org/en/health-topics/arrhythmia/symptoms-diagnosis--monitoring-of-arrhythmia/electrophysiology-studies-eps>] (American Heart Association)

- Heart Tests [<https://www.nhlbi.nih.gov/health/heart-tests>]  (National Heart, Lung, and Blood Institute)
Also in Spanish [<https://www.nhlbi.nih.gov/es/salud/estudios-cardiacos>]

- Skipped Beats [<https://upbeat.org/early-warning-signs/skipped-beats>] (Heart Rhythm Society)

- Slow Heartbeat [<https://upbeat.org/early-warning-signs/slow-heartbeat>] (Heart Rhythm Society)

- Syncope [<https://www.ninds.nih.gov/health-information/disorders/syncope>]  (National Institute of Neurological Disorders and Stroke)

- Tilt Table Test [<https://www.mayoclinic.org/tests-procedures/tilt-table-test/about/pac-20395124?p=1>] (Mayo Foundation for Medical Education and Research)

Also in Spanish [<https://www.mayoclinic.org/es/tests-procedures/tilt-table-test/about/pac-20395124?p=1>]

Prevention and Risk Factors

- Early Warning Signs [<https://upbeat.org/early-warning-signs>] (Heart Rhythm Society)

- Understand Your Risk for Arrhythmia [<https://www.heart.org/en/health-topics/arrhythmia/understand-your-risk-for-arrhythmia>] (American Heart Association)

Treatments and Therapies

- Antiarrhythmics [<https://www.texasheart.org/heart-health/heart-information-center/topics/antiarrhythmics/>] (Texas Heart Institute)
Also in Spanish [<https://www.texasheart.org/heart-health/heart-information-center/topics/antiarritmicos>]

- Heart Treatments [<https://www.nhlbi.nih.gov/health/heart-treatments-procedures>]  (National Heart, Lung, and Blood Institute)
Also in Spanish [<https://www.nhlbi.nih.gov/es/salud/tratamientos-cardiacos-procedimientos>]

- Medications for Arrhythmia [<https://www.heart.org/en/health-topics/arrhythmia/prevention--treatment-of-arrhythmia/medications-for-arrhythmia>] (American Heart Association)

- Pacemakers and Implantable Defibrillators: MedlinePlus Health Topic [<https://medlineplus.gov/pacemakersandimplantabledefibrillators.html>]  (National Library of Medicine)
Also in Spanish [<https://medlineplus.gov/spanish/pacemakersandimplantabledefibrillators.html>]

- Prevention and Treatment of Arrhythmia [<https://www.heart.org/en/health-topics/arrhythmia/prevention--treatment-of-arrhythmia>] (American Heart Association)

- What Are Defibrillators? [<https://www.nhlbi.nih.gov/health/defibrillators>]  (National Heart, Lung, and Blood Institute)
Also in Spanish [<https://www.nhlbi.nih.gov/es/salud/desfibriladores>]

Related Issues

- AED (Automated External Defibrillator) and PAD (Public Access Defibrillation) Programs [https://cpr.heart.org/en/-/media/CPR-Files/Training-Programs/AED-Implementation/2023-updates/KJ1683-AED-PAD-Program-QA.pdf?sc_lang=en] (American Heart Association) - PDF

- All about Heart Rate [<https://www.heart.org/en/health-topics/high-blood-pressure/the-facts-about-high-blood-pressure/all-about-heart-rate-pulse>] (American Heart Association)

- Automated External Defibrillators: Do You Need an AED? [<https://www.mayoclinic.org/diseases-conditions/heart-arrhythmia/in-depth/automated-external-defibrillators/ART-20043909?p=1>] (Mayo Foundation for Medical Education and Research)
Also in Spanish [<https://www.mayoclinic.org/es/diseases-conditions/heart-arrhythmia/in-depth/automated-external-defibrillators/art-20043909?p=1>]

- Substances (That May Affect the Heart's Electrical System) [<https://upbeat.org/lifestyle/substances>] (Heart Rhythm Society)

- Sudden Death in Young People: Heart Problems Often Blamed [<https://www.mayoclinic.org/diseases-conditions/sudden-cardiac-arrest/in-depth/sudden-death/ART-20047571?p=1>] (Mayo Foundation for Medical Education and Research)

Also in Spanish [<https://www.mayoclinic.org/es/diseases-conditions/sudden-cardiac-arrest/in-depth/sudden-death/art-20047571?p=1>]

Specifics

- Arrhythmogenic Right Ventricular Cardiomyopathy (ARVC) [<https://familydoctor.org/condition/arrhythmogenic-right-ventricular-dysplasia/?adfree=true>] (American Academy of Family Physicians)
Also in Spanish [<https://es.familydoctor.org/condicion/displasia-ventricular-derecha-arritmogenica-es/?adfree=true>]
- Atrial Flutter (AFL) [<https://upbeat.org/heart-rhythm-disorders/atrial-flutter>]  (Heart Rhythm Society)
- Bradycardia [<https://www.mayoclinic.org/diseases-conditions/bradycardia/symptoms-causes/syc-20355474?p=1>] (Mayo Foundation for Medical Education and Research)
Also in Spanish [<https://www.mayoclinic.org/es/diseases-conditions/bradycardia/symptoms-causes/syc-20355474?p=1>]
- Brugada Syndrome [<https://www.mayoclinic.org/diseases-conditions/brugada-syndrome/symptoms-causes/syc-20370489?p=1>] (Mayo Foundation for Medical Education and Research)
Also in Spanish [<https://www.mayoclinic.org/es/diseases-conditions/brugada-syndrome/symptoms-causes/syc-20370489?p=1>]
- Bundle Branch Block [<https://www.mayoclinic.org/diseases-conditions/bundle-branch-block/symptoms-causes/syc-20370514?p=1>] (Mayo Foundation for Medical Education and Research)
- Cardiac Arrest: MedlinePlus Health Topic [<https://medlineplus.gov/cardiacarrest.html>]  (National Library of Medicine)
Also in Spanish [<https://medlineplus.gov/spanish/cardiacarrest.html>]
- Conduction Disorders [<https://www.nhlbi.nih.gov/health/conduction-disorders>]  (National Heart, Lung, and Blood Institute)
Also in Spanish [<https://www.nhlbi.nih.gov/es/salud/trastornos-de-la-conduccion>]
- Heart Rhythm Disorders [<https://upbeat.org/heart-rhythm-disorders>] (Heart Rhythm Society)
- Long QT Syndrome [<https://www.nhlbi.nih.gov/health/long-qt-syndrome>]  (National Heart, Lung, and Blood Institute)
Also in Spanish [<https://www.nhlbi.nih.gov/es/salud/sindrome-de-qt-largo>]
- Other Heart Rhythm Disorders [<https://www.heart.org/en/health-topics/arrhythmia/about-arrhythmia/other-heart-rhythm-disorders>] (American Heart Association)
- Postural Tachycardia Syndrome (POTS) [<https://www.ninds.nih.gov/health-information/disorders/postural-tachycardia-syndrome-pots>]  (National Institute of Neurological Disorders and Stroke)
- Premature Contractions -- PACs and PVCs [<https://www.heart.org/en/health-topics/arrhythmia/about-arrhythmia/premature-contractions-pacs-and-pvcs>] (American Heart Association)
- Recognizing POTS: Learn to Spot This Mysterious Condition [<https://newsinhealth.nih.gov/2023/09/recognizing-pots>]  (National Institutes of Health)
Also in Spanish [<https://salud.nih.gov/recursos-de-salud/nih-noticias-de-salud/reconocer-el-pots>]
- Sick Sinus Syndrome [<https://www.mayoclinic.org/diseases-conditions/sick-sinus-syndrome/symptoms-causes/syc-20377554?p=1>] (Mayo Foundation for Medical Education and Research)
Also in Spanish [<https://www.mayoclinic.org/es/diseases-conditions/sick-sinus-syndrome/symptoms-causes/syc-20377554?p=1>]
- Tachycardia [<https://www.mayoclinic.org/diseases-conditions/tachycardia/symptoms-causes/syc-20355127?p=1>] (Mayo Foundation for Medical Education and Research)
Also in Spanish [<https://www.mayoclinic.org/es/diseases-conditions/tachycardia/symptoms-causes/syc-20355127?p=1>]
- Tachycardia: Fast Heart Rate [<https://www.heart.org/en/health-topics/arrhythmia/about-arrhythmia/tachycardia--fast-heart-rate>] (American Heart Association)
- Ventricular Fibrillation [<https://www.mayoclinic.org/diseases-conditions/ventricular-fibrillation/symptoms-causes/syc-20364523?p=1>] (Mayo Foundation for Medical Education and Research)
Also in Spanish [<https://www.mayoclinic.org/es/diseases-conditions/ventricular-fibrillation/symptoms-causes/syc-20364523?p=1>]
- What Is Cardiac Arrest? [<https://www.nhlbi.nih.gov/health/cardiac-arrest>]  (National Heart, Lung, and Blood Institute)
Also in Spanish [<https://www.nhlbi.nih.gov/es/salud/paro-cardiaco>]
- Wolff-Parkinson-White Syndrome [<https://www.nhlbi.nih.gov/health/wolff-parkinson-white-syndrome>]  (National Heart, Lung, and Blood Institute)
Also in Spanish [<https://www.nhlbi.nih.gov/es/salud/sindrome-de-wolff-parkinson-white>]

Genetics

- Andersen-Tawil syndrome: MedlinePlus Genetics [<https://medlineplus.gov/genetics/condition/andersen-tawil-syndrome>]  (National Library of Medicine)
- Ankyrin-B syndrome: MedlinePlus Genetics [<https://medlineplus.gov/genetics/condition/ankyrin-b-syndrome>]  (National Library of Medicine)
- Brugada syndrome: MedlinePlus Genetics [<https://medlineplus.gov/genetics/condition/brugada-syndrome>]  (National Library of Medicine)
- Catecholaminergic polymorphic ventricular tachycardia: MedlinePlus Genetics [<https://medlineplus.gov/genetics/condition/catecholaminergic-polymorphic-ventricular-tachycardia>]  (National Library of Medicine)
- Jervell and Lange-Nielsen syndrome: MedlinePlus Genetics [<https://medlineplus.gov/genetics/condition/jervell-and-lange-nielsen-syndrome>]  (National Library of Medicine)
- Progressive familial heart block: MedlinePlus Genetics [<https://medlineplus.gov/genetics/condition/progressive-familial-heart-block>]  (National Library of Medicine)
- Romano-Ward syndrome: MedlinePlus Genetics [<https://medlineplus.gov/genetics/condition/romano-ward-syndrome>]  (National Library of Medicine)
- Short QT syndrome: MedlinePlus Genetics [<https://medlineplus.gov/genetics/condition/short-qt-syndrome>]  (National Library of Medicine)
- Sick sinus syndrome: MedlinePlus Genetics [<https://medlineplus.gov/genetics/condition/sick-sinus-syndrome>]  (National Library of Medicine)
- Timothy syndrome: MedlinePlus Genetics [<https://medlineplus.gov/genetics/condition/timothy-syndrome>]  (National Library of Medicine)
- Wolff-Parkinson-White syndrome: MedlinePlus Genetics [<https://medlineplus.gov/genetics/condition/wolff-parkinson-white-syndrome>]  (National Library of Medicine)

Videos and Tutorials

- Arrhythmias [<https://medlineplus.gov/ency/anatomyvideos/000005.htm>]  (Medical Encyclopedia)
Also in Spanish [<https://medlineplus.gov/spanish/ency/anatomyvideos/000005.htm>]
- Cardiac conduction system [<https://medlineplus.gov/ency/anatomyvideos/000021.htm>]  (Medical Encyclopedia)
Also in Spanish [<https://medlineplus.gov/spanish/ency/anatomyvideos/000021.htm>]
- Heartbeat [<https://medlineplus.gov/ency/anatomyvideos/000067.htm>]  (Medical Encyclopedia)
Also in Spanish [<https://medlineplus.gov/spanish/ency/anatomyvideos/000067.htm>]

Test Your Knowledge

- Heart Palpitations Quiz [https://medlineplus.gov/ency/quiz/003081_33.htm] (Medical Encyclopedia)
Also in Spanish [https://medlineplus.gov/spanish/ency/quiz/003081_120.htm]

Clinical Trials

- ClinicalTrials.gov: Arrhythmias, Cardiac [<https://clinicaltrials.gov/search?cond=%22Arrhythmias,+Cardiac%22&aggFilters=status:not%20rec>]  (National Institutes of Health)
- ClinicalTrials.gov: Bradycardia [<https://clinicaltrials.gov/search?cond=%22Bradycardia%22&aggFilters=status:not%20rec>]  (National Institutes of Health)
- ClinicalTrials.gov: Tachycardia [<https://clinicaltrials.gov/search?cond=%22Tachycardia%22&aggFilters=status:not%20rec>]  (National Institutes of Health)

Journal Articles

References and abstracts from MEDLINE/PubMed (National Library of Medicine)

- Article: Ceramide Synthase 2 Promotes Cardiac Very-Long-Chain Dihydroceramide Accumulation and Is Linked... [<https://www.ncbi.nlm.nih.gov/pubmed/40725105>]
- Article: Arrhythmia care in ESC member countries: the 2025 ESC-EHRA atlas on... [<https://www.ncbi.nlm.nih.gov/pubmed/40697128>]
- Article: A Patch-Type Electrocardiography Is Superior to Holter Monitoring for Detecting Paroxysmal... [<https://www.ncbi.nlm.nih.gov/pubmed/40696526>]
- Arrhythmia -- see more articles [<https://pubmed.ncbi.nlm.nih.gov/?term=%22Arrhythmias%2C+Cardiac%22%5Bmajr%3Aexp%5D+AND+humans%5Bmh%5D+AND+english%5Bla%5D+AND%22last+1+Year%22+%5Bdat%5D+NOT+%28letter%5Bpt%5D+OR+case+reports%5Bpt%5D+OR+editorial%5Bpt%5D+OR+comment%5Bpt%5D%29+AND+free+full+text%5Bsb%5D+>]

Reference Desk

- Heart Anatomy [<https://www.texasheart.org/heart-health/heart-information-center/topics/heart-anatomy/>] (Texas Heart Institute)
Also in Spanish [<https://www.texasheart.org/heart-health/heart-information-center/topics/anatomia-del-corazon/>]
- Heart Information Center [<https://www.texasheart.org/heart-health/heart-information-center/>] (Texas Heart Institute)
Also in Spanish [<https://www.texasheart.org/heart-health/heart-information-center/topics/glosario-de-terminologia-cardiovascular/>]
- How the Heart Works [<https://www.nhlbi.nih.gov/health/heart>]  (National Heart, Lung, and Blood Institute)
Also in Spanish [<https://www.nhlbi.nih.gov/es/salud/corazon>]

Find an Expert

- American Heart Association [<https://www.heart.org/en/>]
- Find a Specialist [<https://upbeat.org/find-a-specialist>] (Heart Rhythm Society)
- National Heart, Lung, and Blood Institute [<https://www.nhlbi.nih.gov/>] 
- UpBeat.org [<https://upbeat.org/>] (Heart Rhythm Society)

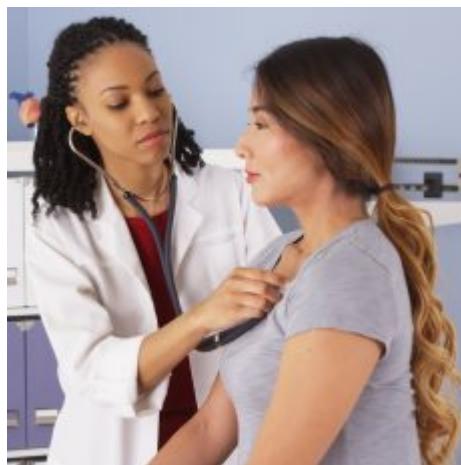
Children

- Arrhythmia (Abnormal Heartbeat) [<https://kidshealth.org/en/parents/arrhythmias.html>] (Nemours Foundation)
Also in Spanish [<https://kidshealth.org/es/parents/arrhythmias.html>]
- Heart Palpitations (For Parents) [<https://kidshealth.org/en/parents/heart-palpitations.html>] (Nemours Foundation)
Also in Spanish [<https://kidshealth.org/es/parents/heart-palpitations.html>]
- Treating Arrhythmias in Children [<https://www.heart.org/en/health-topics/arrhythmia/prevention--treatment-of-arrhythmia/treating-arrhythmias-in-children>] (American Heart Association)

Patient Handouts

- Arrhythmias [<https://medlineplus.gov/ency/article/001101.htm>] (Medical Encyclopedia)
Also in Spanish [<https://medlineplus.gov/spanish/ency/article/001101.htm>]
- Atrial fibrillation and atrial flutter [<https://medlineplus.gov/ency/article/000184.htm>] (Medical Encyclopedia)
Also in Spanish [<https://medlineplus.gov/spanish/ency/article/000184.htm>]
- Cardiac ablation procedures [<https://medlineplus.gov/ency/article/007368.htm>] (Medical Encyclopedia)
Also in Spanish [<https://medlineplus.gov/spanish/ency/article/007368.htm>]
- Ectopic heartbeat [<https://medlineplus.gov/ency/article/001100.htm>] (Medical Encyclopedia)
Also in Spanish [<https://medlineplus.gov/spanish/ency/article/001100.htm>]
- Electrocardiogram [<https://medlineplus.gov/ency/article/003868.htm>] (Medical Encyclopedia)
Also in Spanish [<https://medlineplus.gov/spanish/ency/article/003868.htm>]
- Exercise stress test [<https://medlineplus.gov/ency/article/003878.htm>] (Medical Encyclopedia)
Also in Spanish [<https://medlineplus.gov/spanish/ency/article/003878.htm>]

- Heart palpitations [<https://medlineplus.gov/ency/article/003081.htm>] (Medical Encyclopedia)
Also in Spanish [<https://medlineplus.gov/spanish/ency/article/003081.htm>]
- Holter monitor (24h) [<https://medlineplus.gov/ency/article/003877.htm>] (Medical Encyclopedia)
Also in Spanish [<https://medlineplus.gov/spanish/ency/article/003877.htm>]
- Paroxysmal supraventricular tachycardia (PSVT) [<https://medlineplus.gov/ency/article/000183.htm>] (Medical Encyclopedia)
Also in Spanish [<https://medlineplus.gov/spanish/ency/article/000183.htm>]
- Ventricular tachycardia [<https://medlineplus.gov/ency/article/000187.htm>] (Medical Encyclopedia)
Also in Spanish [<https://medlineplus.gov/spanish/ency/article/000187.htm>]
- Wolff-Parkinson-White syndrome (WPW) [<https://medlineplus.gov/ency/article/000151.htm>] (Medical Encyclopedia)
Also in Spanish [<https://medlineplus.gov/spanish/ency/article/000151.htm>]



MEDICAL ENCYCLOPEDIA

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[Arrhythmias](https://medlineplus.gov/ency/article/001101.htm) [<https://medlineplus.gov/ency/article/001101.htm>]

[Atrial fibrillation and atrial flutter](https://medlineplus.gov/ency/article/000184.htm) [<https://medlineplus.gov/ency/article/000184.htm>]

[Cardiac ablation procedures](https://medlineplus.gov/ency/article/007368.htm) [<https://medlineplus.gov/ency/article/007368.htm>]

[Cardiac conduction system](https://medlineplus.gov/ency/anatomyvideos/000021.htm) [<https://medlineplus.gov/ency/anatomyvideos/000021.htm>]

[Cardiac event monitors](https://medlineplus.gov/ency/article/007700.htm) [<https://medlineplus.gov/ency/article/007700.htm>]

[Cardioversion](https://medlineplus.gov/ency/article/007110.htm) [<https://medlineplus.gov/ency/article/007110.htm>]

[Digitalis toxicity](https://medlineplus.gov/ency/article/000165.htm) [<https://medlineplus.gov/ency/article/000165.htm>]

[Ectopic heartbeat](https://medlineplus.gov/ency/article/001100.htm) [<https://medlineplus.gov/ency/article/001100.htm>]

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[Heartbeat](https://medlineplus.gov/ency/anatomyvideos/000067.htm) [<https://medlineplus.gov/ency/anatomyvideos/000067.htm>]

[Intracardiac electrophysiology study \(EPS\)](https://medlineplus.gov/ency/article/003867.htm) [<https://medlineplus.gov/ency/article/003867.htm>]

[Multifocal atrial tachycardia](https://medlineplus.gov/ency/article/000186.htm) [<https://medlineplus.gov/ency/article/000186.htm>]

[Paroxysmal supraventricular tachycardia \(PSVT\)](https://medlineplus.gov/ency/article/000183.htm) [<https://medlineplus.gov/ency/article/000183.htm>]

[Pulse](https://medlineplus.gov/ency/article/003399.htm) [<https://medlineplus.gov/ency/article/003399.htm>]

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[Ventricular fibrillation](https://medlineplus.gov/ency/article/007200.htm) [<https://medlineplus.gov/ency/article/007200.htm>]

[Ventricular tachycardia](https://medlineplus.gov/ency/article/000187.htm) [<https://medlineplus.gov/ency/article/000187.htm>]

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[Pacemakers and Implantable Defibrillators](https://medlineplus.gov/pacemakersandimplantabledefibrillators.html) [<https://medlineplus.gov/pacemakersandimplantabledefibrillators.html>]

National Institutes of Health

The primary NIH organization for research on *Arrhythmia* is the National Heart, Lung, and Blood Institute [<http://www.nhlbi.nih.gov/>]

Other Languages

Find health information in languages other than English [<https://medlineplus.gov/languages/arrhythmia.html>] on *Arrhythmia*

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