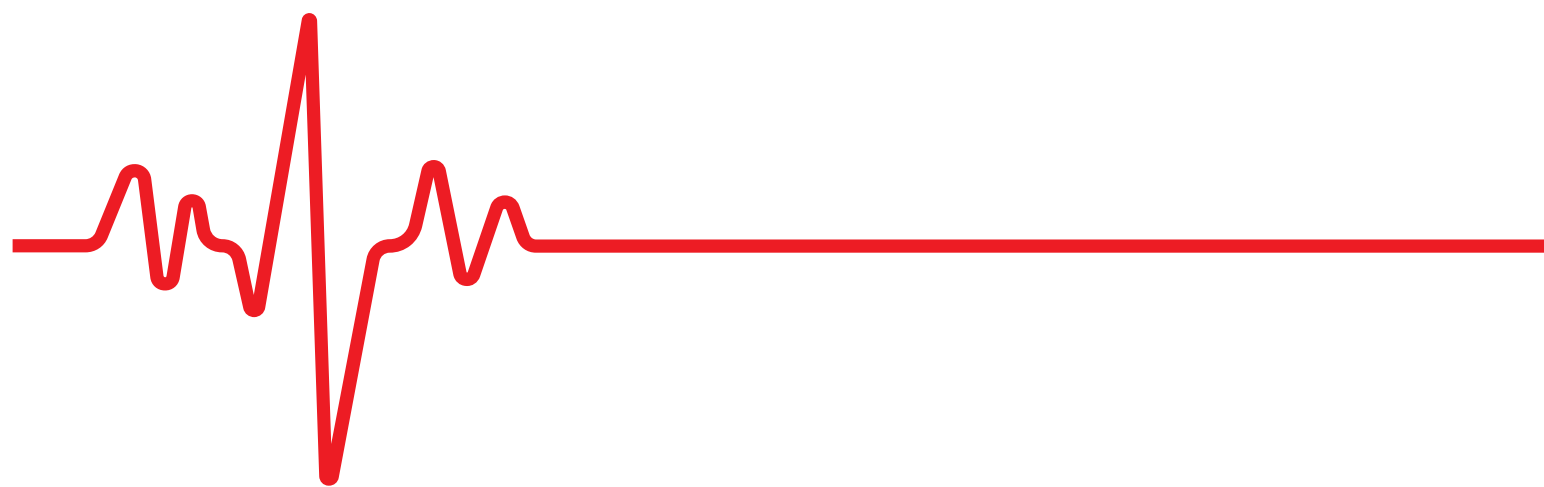


Types of Heart Attack



About Types of Heart Attack

Heart attacks, also known as myocardial infarctions, can occur in different forms and severity. Here are some [types of heart attack](#):

- **STEMI Myocardial Infarction**
- **NSTEMI Myocardial Infraction**
- **Unstable Angina**
- **Acute Coronary Spasm**





STEMI Myocardial Infraction

- STEMI myocardial infarction, a severe type of heart attack, necessitates immediate medical intervention to restore blood flow to the heart muscle.
- Treatment primarily involves a combination of medications and procedures. Initially, patients receive aspirin to prevent further clotting.
- Early recognition and prompt treatment are crucial for improving outcomes in STEMI cases.



SYMPTOMS



Vomiting : Some people may experience nausea, vomiting, or a feeling of indigestion.



Chest Pain : The most common symptom is a crushing or squeezing chest pain



Dizziness: The most common symptom is a crushing or squeezing chest pain



Sweating : Profuse sweating, can be a symptom of STEMI.

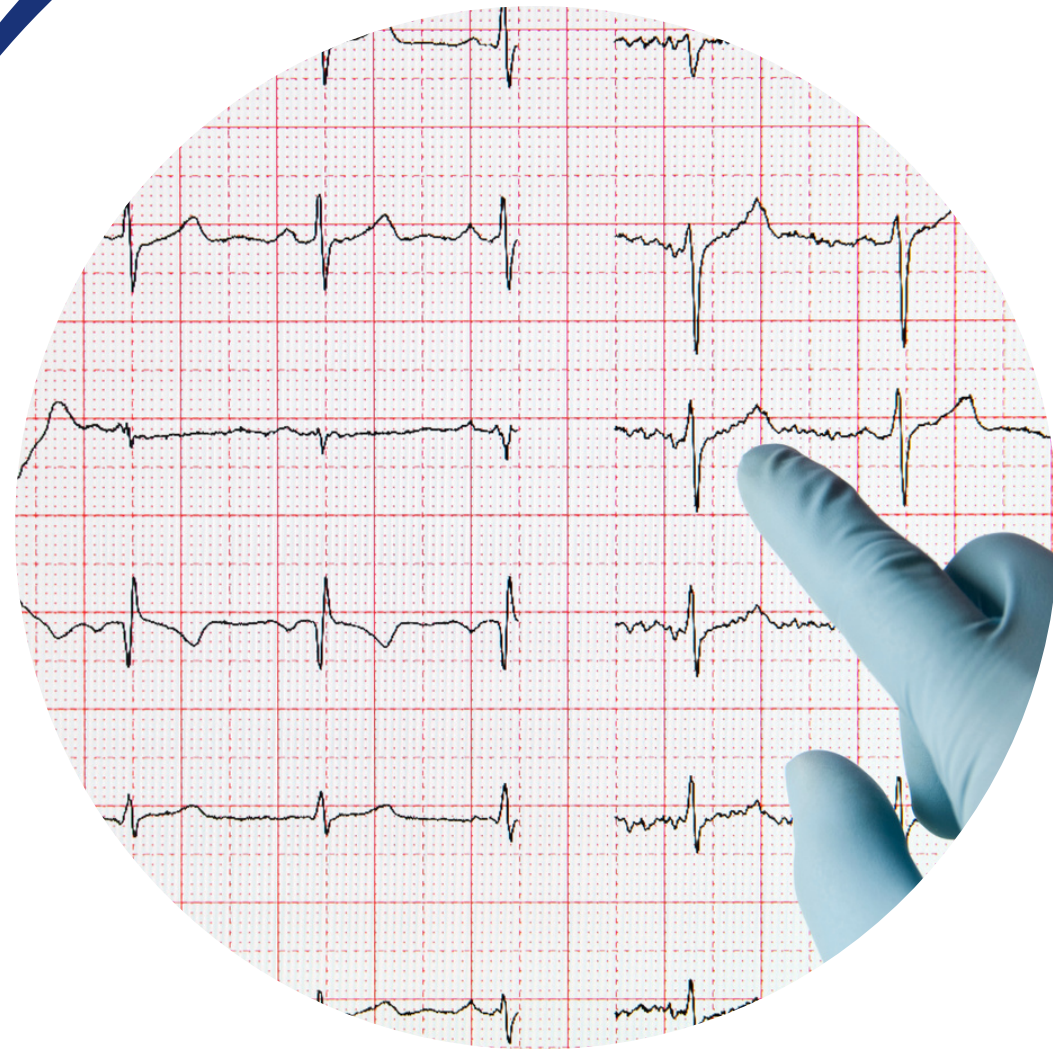


TEST



Electrocardiogram (ECG)

The initial diagnostic test for STEMI is an ECG. It helps identify the characteristic ST-segment elevation, indicating myocardial ischemia or injury.



TREATMENT

Percutaneous coronary intervention (PCI):

- Also known as angioplasty with stent placement, PCI involves threading a catheter with a balloon on its tip to the blocked artery.

Thrombolytic therapy

- This involves administering clot-dissolving medications to help break down the blood clot causing the blockage in the artery.
- Advanced Medical Group provides comprehensive cardiac care by [cardiologist specialist](#), offering personalized treatment for improved heart health.





NSTEMI Myocardial Infraction

- NSTEMI treatment typically involves medication, cardiac monitoring, and possibly invasive procedures like angiography.
- Cardiac monitoring allows healthcare providers to assess the patient's condition and response to treatment.
- The goal is to stabilize the patient, relieve symptoms, and prevent complications associated with myocardial infarction.



SYMPTOMS



Chest Discomfort : This may feel like pressure, tightness, squeezing, or aching in the chest.



Nausea or vomiting : Some people may experience nausea, vomiting, or a feeling of indigestion.



Pain : This can include discomfort in the arms, back, neck, jaw, or stomach.





TEST



Electrocardiogram (ECG)

The initial diagnostic test for STEMI is an ECG. It helps identify the characteristic ST-segment elevation, indicating myocardial ischemia or injury.



TREATMENT

Percutaneous coronary intervention (PCI):

- Also known as angioplasty with stent placement, PCI involves threading a catheter with a balloon on its tip to the blocked artery.

Coronary angiography

- This procedure involves inserting a catheter into the arteries of the heart to visualize any blockages.
- Advanced Medical Group offers individualized treatment for better heart health, along with complete cardiac care from skilled cardiologists.





Acute Coronary Spasm

- Acute coronary spasm, also known as variant angina or Prinzmetal's angina, involves sudden, leading to reduced blood flow to the heart muscle.
- This can result in chest pain or discomfort (angina) similar to that of a heart attack.
- Lifestyle changes like quitting smoking, managing stress, emotional stress can also help reduce the frequency and severity of spasms.





SYMPTOMS



Chest Discomfort

This may feel like pressure, tightness, squeezing, or aching in the chest.

Nausea or vomiting

Some people may experience nausea, vomiting, or a feeling of indigestion.

Palpitations

A sensation of rapid, fluttering may occur during an acute coronary spasm episode.





TEST

Electrocardiogram (ECG)

The initial diagnostic test for STEMI is an ECG. It helps identify the characteristic ST-segment elevation, indicating myocardial ischemia or injury.



TREATMENT

Medications

- To relieve symptoms and prevent future spasms. Calcium channel blockers like nifedipine and diltiazem are commonly used to relax blood vessels.

Coronary angiography

- Lifestyle changes such as quitting smoking and stress management are also recommended.
- [Advanced Medical Group](#), a leading medical clinic, provides comprehensive cardiac care by experienced cardiologists, offering personalized treatment for improved heart health.



Locations We Serve

Consult with one of our cardiology doctors located in New York, New Jersey, Union City, and North Bergen.



JERSEY CITY

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Bergen, NJ 07047
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York, NJ 07093
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