



Ask your doctor if the FFR-CT analysis is right for you.

If your physician suspects coronary artery disease and orders a coronary CT, your doctor may decide that you are eligible for a FFR-CT analysis. While no diagnostic test is perfect, the FFR-CT analysis developed by Heartflow Inc., has demonstrated higher diagnostic performance compared to other non-invasive cardiac tests.



Your heart doesn't beat just for you. Get it checked.

To reach a Monmouth Medical Center Southern Campus cardiac specialist, call **888-724-7123**.

**Monmouth
Medical Center
Southern Campus**

**RWJBarnabas
HEALTH**

600 River Avenue
Lakewood, NJ 08701
732-363-1900

rwjbh.org/monmouthsouth

Transforming Cardiac Care

Revolutionary non-invasive technology using artificial intelligence to evaluate heart disease

**Monmouth
Medical Center
Southern Campus**

**RWJBarnabas
HEALTH**

“The FFR-CT analysis showed me a visual of my arteries and blockages inside my arteries. It was clear that this was an issue I needed to take care of.

Without FFR-CT I’m not sure I’d be standing here today.”

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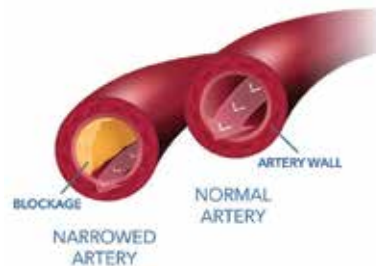


New, transformative cardiac technology comes to **Monmouth Medical Center Southern Campus, the first in this area.** A 3D view of your heart arteries can be assessed by your physician without an invasive procedure. Unnecessary invasive heart procedures can be avoided with this new non-invasive test.

About FFR-CT

Fractional Flow Reserve - Computed Tomography (FFR-CT) is a medical technology transforming the way heart disease is diagnosed and treated. FFR-CT analysis is a non-invasive cardiac test that incorporates decades of scientific evidence with the latest advances in artificial intelligence.

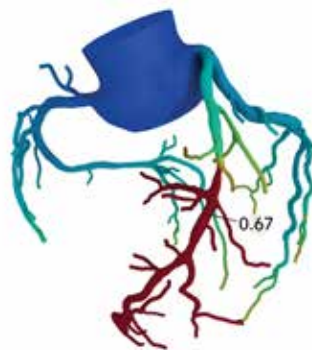
To learn more visit rwjbh.org/heart



What is Coronary Artery Disease?

Coronary Artery Disease (CAD) is the most common type of heart disease, affecting millions of Americans. Common symptoms of CAD include chest pain or tightness, shortness of breath and heart palpitations.

CAD is usually caused by blockages in the blood vessels that supply blood to your heart muscle. These blockages may limit blood flow to your heart and increase your risk of a heart attack.



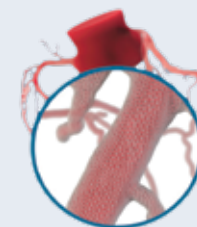
How can the FFR-CT analysis help?

The FFR-CT analysis is a non-invasive personalized cardiac test that shows how each blockage impacts blood flow to your heart. With this helpful information, which was previously only available through an invasive procedure, your doctor can better understand the severity of your disease and determine the next step in your treatment plan.

HOW IT WORKS



- 1 Your doctor will order a CT scan to look for blockages in your heart arteries. If the scan shows signs of disease, your doctor may order a FFR-CT analysis.



- 2 With trained specialists and powerful computers, the FFR-CT analysis calculates how much each blockage limits blood flow to your heart.



- 3 Your doctor receives a digital, color-coded, personalized 3D model of the blood flow to your heart. This helpful information provides clarity in determining the next step in your treatment plan.