



Dear Provider:

Patients look to us, as clinicians, for answers when facing the realities and unknowns of heart disease. Until now, patients with suspected coronary artery disease often received uncertain results.

We are pleased to announce that Virtua Health now offers the non-invasive HeartFlow FFR_{CT} Analysis, a personalized cardiac test that will bring more clarity for your patients with stable chest pain. This is the first technology that uses standard coronary CTA scans to provide lesion-specific insights into both the extent of an arterial blockage and the impact that the blockage has on blood flow to the heart.

The HeartFlow Process:

1. If a patient has suspected coronary artery disease, a clinician may order a standard coronary CTA scan to look for blockages.
2. If additional information is needed, a HeartFlow Analysis may be ordered to better understand the functional impact of the blockage.
3. Leveraging advanced algorithms incorporating artificial intelligence and computational fluid dynamics, the HeartFlow Analysis digital 3D model is built, showing how each blockage limits blood flow.
4. Within hours, the clinician receives the HeartFlow Analysis via a secure web interface and can assess, vessel by vessel, if sufficient blood flow is reaching the heart to better determine the best treatment path.¹

***The appropriate order to utilize in EPIC effective 6/23/22 is:
CTA Coronary Arteries w/wo FFR (panel order).
Location: Cherry Hill***

Built on decades of clinical and R&D research, the HeartFlow Analysis has been proven to lower healthcare system costs and support a better patient experience.² We are excited to see the value that this advanced technology will bring to our patients and the organization.

Please feel free to contact our CTA Navigators at radiologynavigation@virtua.org or call 856-325-4242 for further information on the HeartFlow Analysis. I look forward to working together to improve the cardiovascular care for our patients.

Sincerely,
Mark Finch, MD
VMG Cardiology

1. As of March 2021, HeartFlow's median turnaround time is less than four hours and subject to change.
2. Douglas et al. PLATFORM Trial. Eur Heart J. 2015;36(47):3359-67.