



Non-Contrast MR Angiography

Clearly visualize vascular structures and flowing blood with an advanced array of powerful pulse sequences.

KMH MRI and Healthcare Centres have a longstanding tradition of offering advanced healthcare services using state-of-the-art technology. In keeping with that tradition we are one of the select health facilities offering the NEW Non-Contrast-Enhanced MRA with Inhance.

Faster, more reliable Non-Contrast-Enhanced MRA with Inhance

Our new suite of Inhance (Inherent Enhancement) NCE MRA applications is robust, fast and easy to use. Inhance sequences deliver consistent, reproducible images even in difficult-to-scan anatomies, for fewer rescans and confident differential diagnoses. Shorter scan times, and no need for contrast injections or breath holding, mean satisfied patients and more timely diagnosis.

- **Inhance Inflow IR** delivers consistent high-quality images of the renal arteries, with excellent ability to suppress fat, static background tissue and venous flow. This robust, no-miss sequence is easy to prescribe and utilizes respiratory triggering to allow a free-breathing acquisition, which typically takes less than 4 minutes.
- **Inhance 3D Velocity** has been optimized to acquire 3D MRA images in the brain and abdomen. This phase contrast-based sequence can visualize complex vascular systems and structures in intricate detail, with excellent background suppression. An image of the entire brain with 0.5 mm x 0.5 mm in-plane resolution can be acquired with Inhance 3D Velocity in only 5 minutes.

To find out more or schedule an appointment for your patient at one of our locations
Call: 1-877-564-5227 or 905-855-1860.



MRA of renal arteries without use of contrast.

"From a clinical perspective, we can now offer a comprehensive renal exam without contrast in 10 minutes or less. Before, high-risk patients were not eligible for what we considered to be the best non-invasive options. Now, we have a robust diagnostic tool that doesn't require contrast. Patients love the fact that there is no need for an IV line and that they can breath freely during the scan." -- *Dr. Robert Lookstein, MD, director of cardiovascular imaging, associate director of the Division of Interventional Radiology, and associate professor of radiology in the Division of Vascular and Interventional Radiology at The Mount Sinai Medical Center, New York.*