

## Capabilities

- Able to acquire diagnostic information significantly faster than other MR systems.
- The EXCITE scanner will enable doctors at Doctors Hospital to improve the diagnosis of a wide range of conditions, such as
  - Cardiac and vascular disease
  - Stroke
  - Abdominal and brain disorders
  - Musculoskeletal conditions in the knee, shoulder and other joints.

## Patient Benefits

By significantly improving the quality and speed of MR studies, EXCITE delivers more detailed information about the patient's condition while making the diagnostic experience more patient-friendly with:

- Free-breathing body studies
- Less stress for claustrophobic patients
- Less table time for stroke assessment
- Fewer retakes

MRI utilizes computers and magnetic fields, rather than radiation, to provide safe and non-invasive images of the human anatomy

## Sample images

