



MRI: Next Generation Medical Imaging

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Grey Bruce Health Services

Amy McKinnon, Executive Director
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Thank You: The Hospital Campaign

- Grey County's \$1 million in support:
 - Brand new GBHS Cancer Centre – 15,000 patient visits & growing
 - State of the art CT scanner – 12,600 tests
 - Interventional Radiology Suite
 - Region-wide Cardiac Management System established
 - OR & Day Surgery improvements underway
- Grey residents represent ~ 50% of patients using regional services such as these.

MRI Service @ GBHS

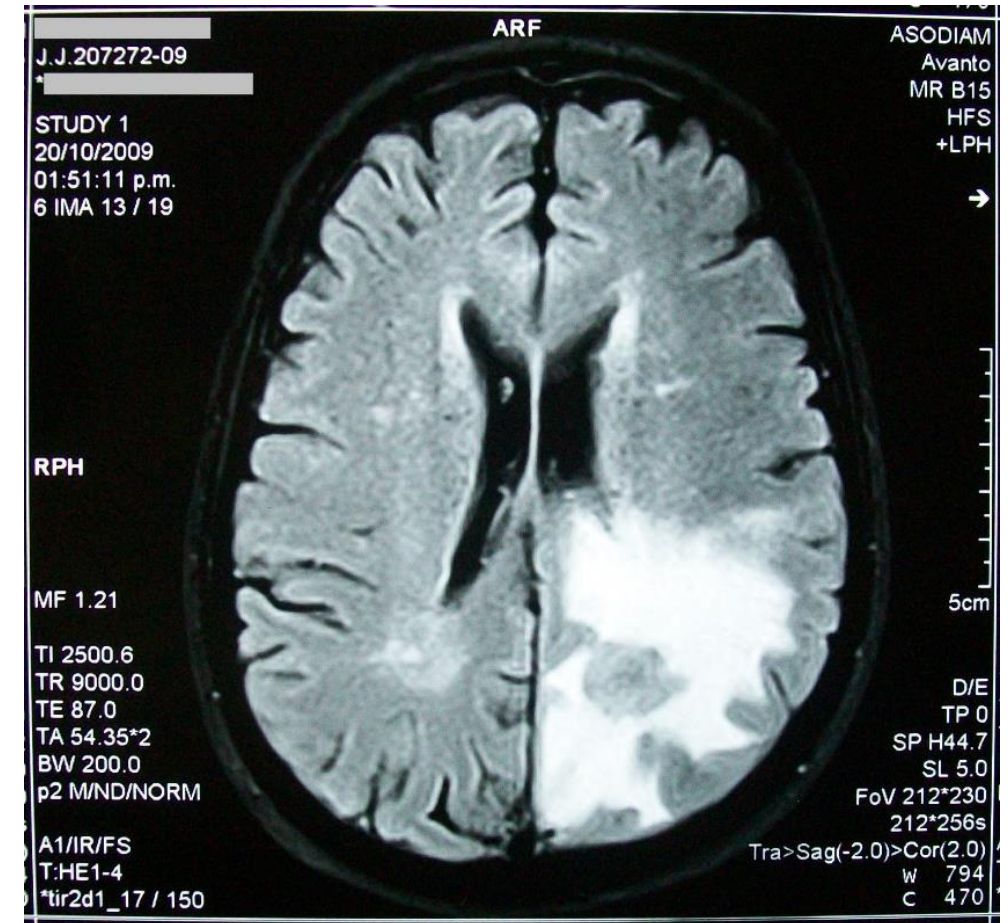
- Launched in 2004 - \$8.6 million raised
- \$1 million support from County of Grey – **Thanks Again!**
- More than 11,000 tests each year
- Short wait times

- 61 specialists recruited since 2004



MRI Testing:

- Fast, accurate, non invasive test
- Used to diagnose:
 - Orthopedic issues
 - Cancer
 - ALS, MS, neurological disorders
 - Stroke
 - Coronary disease
 - Aneurysms
 - Diabetes



MRI Replacement

Replacing our 14-year-old machine means:

- average test time reduced: more patients tested
- 10x resolution greatly enhances image quality
- 3d imaging, cardiac and prostate imaging, enhanced breast imaging
- quieter, increased patient comfort
- increased capacity: larger patients can be imaged locally
- more energy efficient
- critical service for recruitment of physicians

Project Costs/Timeline:

- Procurement is underway
- 5 GBHS Foundations working together to raise funds
- Existing MRI to provide service during construction – then *possibly* refurbished or removed
- New equipment: 1st quarter 2019

• Estimated cost of equipment:	\$2.7 Million
• Renovations:	\$1.5 Million
• Refurbishment or rental:	\$300,000
• Fundraising expenses:	<u>\$200,000</u>
Total:	\$4.7 Million

Joe DeVries - Meaford

Joe owns and operates Sound Dent Solutions, a painless dent repair shop located in Springmount.

He and his wife Marsha live just east of Owen Sound in the town of Meaford. They have two teenage sons.

Joe was diagnosed with a neurological condition, but is largely symptom free now, due to a very healthy lifestyle.



How Can Grey County Help?

- Please consider a gift of \$400,000 over 2 years
 - Maintain current level of support
 - 8.5% of project
 - Update for County Council: June, 2019



- For patients: fast, accurate diagnosis, shorter time to treatment, less pain & suffering, quicker return to regular activity



www.gbhsmri.ca

Thankyou!

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