Research and publications:

The Division of Vascular Surgery continues to be active in clinical research in the role of endovascular therapy in aortic and other vascular conditions.

This work has been supported by industry grants and supplemented by Division funds.

Dr. Heather Gill is now in charge of research for the division of vascular surgery. She will be developing clinical research programs in prehabilitation in vascular surgery and geriatric vascular surgery as well as vascular access for dialysis. She has been hired into a 50% research, 50% clinical position.

Publications:


Research Presentations:


14. Drudi L. Depression as a Predictor of All-Cause Mortality in Older Adults Undergoing Transcatheter or Surgical Aortic Valve Replacement. Presented at the Clinical Science session of the Canadian Cardiovascular Congress. October 22, 2016. Montreal QC.


Research Trainees:

Dr. Laura M. Drudi PGY 2 vascular surgery is completing a M.Sc. in Epidemiology and Biostatistics, Thesis Co supervisors: Dr. Oren K. Steinmetz (Vascular Surgery), Dr. J. Afilalo (Cardiology).

Dr. Abdullah Abdullah PGY 2 vascular surgery is completing a M. Sc. Experimental Surgery. Thesis Co- supervisors: Dr. Kent S. Mackenzie (Vascular Surgery), Dr. Stella Daskalopoulous (Vascular medicine).

_Teaching and learning (undergraduate and graduate):_

Vascular Residency:
The direct-entry residency in Vascular Surgery initiated in 2012 has now completed its fifth year and our two graduating residents from 2016 were the first from the direct entry program. Aspects of the curriculum, clinical rotations, educational and professional development have been solidified.

Internal review for the Vascular Surgery residency was completed with full approval in 2014.

The Faculty Postgraduate Office has recently reorganized the funding for a Program Administrator who is currently shared between the Vascular Surgery and Cardiac Surgery Training Programs.

Our finishing residents for 2016 were:

Dr. Laura Davis, has taken a position in Edmonton in the Division of Vascular Surgery at the University of Alberta.

Dr. Abdulmajeed Altoirjry has taken a position in our Advanced Aortic and Endovascular Fellowship for the 2016/2017 academic year.

The Advanced Aortic and Endovascular Fellowship, initiated in 2009, which provides advanced training in advanced fenestrated/branched endovascular aortic intervention as well as an enriched experience in peripheral interventions, has now enrolled its fifth and sixth fellows. Dr. Carolanne Beauregard Todaro after finishing Vascular Surgery training at The Universite de Montreal started her fellowship in July 2015 but has been on maternity leave since January 2016.

The fellows in this program are expected to allocate 50% of their time to scholarly activity.

Involvement in the community:

Dr. Marc Corriveau

-Executive Association des Chirurgiens Vasculaires du Quebec

Dr. Steinmetz

-Clinical proctoring other vascular surgery and interventional radiology groups in the country in endovascular intervention for aortic pathology.
- Examiner in vascular surgery Royal College of Physicians and Surgeons of Canada.
- Comite des effectifs, Association des chirurgiens vasculaires du Quebec.

Dr. K. Mackenzie

-President Elect, Canadian Society for Vascular Surgery.
**Milestones:**

With the hospital move to the Glen site we have opened the Hybrid OR suite which provides state of the art fluoroscopic imaging in the OR environment. This infrastructure will allow us to perform increasingly complex endovascular and hybrid open surgical/ endovascular procedures with increased accuracy and safety to our patients as well as OR personnel. Despite the slowdown associated with hospital move we have been able to maintain and even increase case volume over the course of 2016. We have initiated a program to perform endovascular abdominal aortic aneurysm repair as day surgery( no hospital admission) and this program is currently undergoing prospective evaluation.

With the departure of Dr. Cherrie Abraham in 2015 to direct a new institute for Endovascular Surgery associated with the University of Oregon in Portland we were able to recruit Dr. Jason Bayne from the University of Alberta in Edmonton to come on staff at the JGH. Dr. Bayne one of our former vascular Trainees had become a leader in advanced endovascular interventions in western Canada. He was recruited to come to McGill to direct our advanced endovascular program and started in May 2016. With an interest and track record in Surgical Education. He assumed the position of associate program director with Dr. K. Mackenzie and will take over the position of program director for the vascular residency in July 2017.

**Honours, awards, and prizes:**

**Academic Unit Reviews:**

**Consulting**

(Confidential Appendix)

Dr. O Steinmetz

Medtronic of Canada, consulting agreement as Clinical preceptor.