

SIMON GREENWOOD, CRVS

1. WHY ARE YOU INTERESTED IN THIS POSITION?

I am interested in this position as I am very passionate about vascular ultrasound, education, and improving services. I believe that, with all the experience I have gained so far during my career, I can be a driving force for implementing countrywide exceptional vascular ultrasound standards.

There are some concerns regarding the continuation of external training of vascular ultrasound technologists. With many programs removing vascular components, I do worry about the future of this much-needed workforce. We have trained staff members with no prior vascular experience to a very high standard. However, this is not sustainable in the long term due to working in a very busy department with ever-increasing wait times. Increasing the opportunity for education and delivery of vascular materials is one of the main drivers for volunteering for this position.

I look forward to all challenges I would be faced with. Being on the Board of Directors as Specialty Director - Vascular would allow me the opportunity to implement changes in policy, procedure, and education in a specialty which I am very passionate about.

I have vast experience (performed over 30,000 vascular exams) and high-level education in vascular science (MSc in clinical science, physiological sciences: vascular science) and would appreciate and enjoy sharing my expertise to improve vascular ultrasound throughout Canada. I look forward to working with other clinic and hospital vascular departments to offer advice on scanning protocols, reports, and understanding the needs of vascular referrers.

2. WHAT PERSONAL STRENGTHS CAN YOU BRING TO THE BOARD OF DIRECTORS?

I am an Accredited Vascular Scientist (AVS) and registered as a clinical scientist with the Health and Care Professions Council (HCPC). My education in vascular ultrasound involved completing the Scientist Training Program within the National Health Service (NHS, UK). I spent 3 years training, full time at a world-renowned vascular lab at Kings College Hospital NHS, FT in London. During my training, I also completed my master's degree in clinical science (Physiological Sciences: Vascular Science). I spent a further 3 years at Kings College Hospital as a clinical vascular scientist which included, reading, reporting and informing patients of their results when the exam had been completed.

I believe my education in vascular ultrasound will enable me to educate and provide insights to how other countries and different healthcare systems provide exceptional vascular diagnostic exams. Since moving to Canada, I have been in the position of Vascular Modality Coordinator at Mayfair Diagnostics for the past 3 and a half years where I have implemented new protocols, policies, and procedures to improve our service and better serve our key referrers. As part of this, I have provided education sessions for all vascular surgeons in Calgary to showcase our vascular lab. I have also performed clinical rounds for hundreds of general practitioners in Calgary to provide information on what services we can provide their patients. As well as referrers, I have also completed interviews and educational videos for our vascular patients which are available to view on our Mayfair website (see links below:

- <https://www.radiology.ca/article/answering-your-vascularquestions>
- <https://www.radiology.ca/article/answering-your-vascular-questions>
- <https://www.youtube.com/watch?v=SqMAF6ZOoOY>
- <https://www.youtube.com/watch?v=SqMAF6ZOoOY>

My skill set has broadened since becoming vascular lead to include policy development, high-level communication, leadership, education, development of new services, companywide quality assurance, and time management.

As well as being Vascular Modality Coordinator, I am also the Clinic Manager for our new Mayfair location (since October 2021). This responsibility role has allowed me to further develop my managerial skills and communication with other departments within the company including business development, marketing, operations, HR, and infrastructure. I have overseen the successful launch of this clinic and been instrumental in moving our vascular lab to within a stone's throw of the vascular surgeons located at the Peter Loughheed Hospital. We can now provide high-level vascular exams for same day, out-of-town patients, who can go directly to see the vascular surgeons from our vascular lab with their results in hand.

3. WHAT PREVIOUS VOLUNTEER EXPERIENCE DO YOU BRING TO THE BOARD OF DIRECTORS?

I have presented at several national and international conferences during my career and have been in internationally published journals as lead author, as outlined below:

- Presented MSc Research Proposal: received the Circulation Foundation Research Award for £5000 and received the best student presentation award as voted for by the audience.
- Society for Vascular Technology AGM (Glasgow, UK): Presented completed MSc Research
- 2nd Global Congress for Sickle Cell Disease - 2014 (Rio de Janeiro, Brazil): Presented completed MSc research at an international conference to world-renowned leaders in the field of Sickle Cell Disease.
- Nominated for ASHE award at Kings College Hospital NHS FT for outstanding patient care
- Healthcare Science 2015: Making it Happen (London)
- Presented my experiences as a graduate from the STP to national leaders in healthcare science.
- Lead author of internationally published peer reviewed medical journal 2017: <http://journals.plos.org/plosone/article?id=10.1371/journal.pone.0181681>
- Nominated for Early Professional Achievement Award with Sonography Canada for excellent leadership, personal professional development, continuing education, and involvement in the profession of vascular ultrasound.
- Sonography Canada, SONOCON 2020 Vascular Ultrasound of Hemodialysis Access. Presented at national conference to showcase highly specialized exams that can be performed in a vascular lab.

I believe all of the above experiences demonstrate my ability to speak publicly and confidently in concepts I am passionate about. This will enable me to clearly and concisely present my ideas for change and improvement at a Board level, being able to cater presentations to those with all levels of vascular experience (non to vascular surgeon level). I have also completed a PR and Media training course with Doug Downs at JGR communications to become a Mayfair PR Spokesperson.