

These training requirements apply to those who begin training on or after July 1st, 2014.

PATHWAY 1 – DIRECT ENTRY

MINIMUM TRAINING REQUIREMENTS

Five (5) years of approved residency training. Training must incorporate the principle of increasing graded responsibility. This period must include:

1. Two (2) years of foundational training in surgery (please see the *Objectives of Surgical Foundations Training*). This period must include:
 - 1.1. A minimum of two (2) blocks of critical care
 - 1.2. A minimum of one (1) block that provides initial trauma management (e.g. Emergency Medicine, General Surgery, trauma team, Orthopedic Surgery or Plastic Surgery)
 - 1.3. A minimum of four (4) blocks and a maximum of nine (9) blocks of Vascular Surgery
 - 1.4. A minimum of one (1) block General Surgery
 - 1.5. A minimum of one (1) block Internal Medicine or one of its subspecialties
2. Three (3) years, which must include:
 - 2.1. Twenty six (26) blocks of Vascular Surgery, sixteen (16) blocks of which must be at a senior resident level
 - 2.2. Thirteen (13) blocks of selective rotations, including any combination of the following:
 - 2.2.1. Cardiac Surgery (a maximum of 4 blocks)
 - 2.2.2. General Surgery (a maximum of 3 blocks)
 - 2.2.3. Thoracic Surgery (a maximum of 4 blocks)
 - 2.2.4. Non-invasive vascular laboratory (a maximum of 4 blocks)
 - 2.2.5. Vascular imaging (a maximum of 7 blocks)
 - 2.2.6. Vascular surgery in a community setting (a maximum of 4 blocks)
 - 2.2.7. Research in Vascular Surgery (a maximum of 10 blocks)

SUBSPECIALTY TRAINING REQUIREMENTS IN VASCULAR SURGERY (2014)

- 2.2.8. Training relevant to the resident's career goals, approved by the program director and Residency Program Committee in advance (a maximum of 13 blocks)
- 2.2.9. Additional Vascular Surgery training (a maximum of 7 blocks)

PATHWAY 2 – SUBSEQUENT ENTRY

ELIGIBILITY REQUIREMENTS

Successful completion of Royal College accredited training in General Surgery, Cardiac Surgery, or Thoracic Surgery (see requirements for these qualifications).

MINIMUM TRAINING REQUIREMENTS

Two (2) years of approved residency training in Vascular Surgery. This period must include:

1. Sixteen (16) blocks of senior residency in Vascular Surgery. This training cannot be double-counted with the entry specialty/subspecialty
2. Ten (10) blocks of training to be completed at the level of a senior Vascular Surgery resident selected from the following list. This training cannot be double-counted with the entry specialty/subspecialty
 - 2.1. A maximum of four (4) blocks of Cardiac Surgery
 - 2.2. A maximum of four (4) blocks of Thoracic Surgery
 - 2.3. A maximum of four (4) blocks of residency in a non-invasive vascular laboratory
 - 2.4. A maximum of four (4) blocks of vascular imaging or interventional cardiology
 - 2.5. A maximum of six (6) blocks of academic enrichment that may include, but is not limited to research, or a university degree, diploma or certificate program, provided that the academic enrichment project is approved by the Residency Program Director before the academic enrichment is undertaken. The academic enrichment must be relevant to Vascular Surgery and may be taken as part of another Royal College accredited program (e.g. Clinician Investigator Program)
 - 2.6. A maximum of ten (10) blocks further senior residency in clinical vascular surgery in a program approved by the program director
 - 2.7. A maximum of seven (7) blocks of other rotations approved in advance by the Vascular Surgery program director and residency training committee
 - 2.8. A maximum of ten (10) blocks of training in endovascular therapy

NOTES:

Senior residency is defined as a period of time during which the resident is regularly entrusted with responsibility for pre-operative, operative and post-operative care, including the most difficult problems in Vascular Surgery. The senior resident shall be in charge of a Vascular Surgery service. No other resident must intervene between the senior resident and the attending staff surgeon.

Royal College certification in Vascular Surgery requires all of the following:

1. Successful completion of a 2-year Royal College Surgical Foundations curriculum;
2. Successful completion of the Royal College Surgical Foundations Examination;
3. Certification in General Surgery, Cardiac Surgery or Thoracic Surgery if entered from one of the subsequent entry pathway;
4. Successful completion of a Royal College accredited program in Vascular Surgery;
and
5. Successful completion of the Royal College Certification Examination in Vascular Surgery.

The program outlined above is to be regarded as the minimum training requirements. Additional training may be required by the program director to ensure that clinical competence has been achieved.

REVISED – Specialty Standards Review Committee – December 2008

REVISED – Specialty Standards Review Committee – January 2011

REVISED – Specialty Standards Review Committee – October 2013