INTRODUCTION

The purpose of this document is to provide Area of Focused Competence (AFC) directors with the AFC-Standards of Accreditation as they relate to the AFC program in Adult Thrombosis Medicine. It should be read in conjunction with the Competency Training Requirements for the Area of Focused Competence in Adult Thrombosis Medicine and the General Standards for Areas of Focused Competence (AFC) Programs – C Standards.

A university wishing to have an accredited program in Adult Thrombosis Medicine must have an accredited program in Internal Medicine.

STANDARD C1: ADMINISTRATIVE STRUCTURE

There must be an appropriate administrative structure for each Adult Thrombosis Medicine program.

Please refer to Standard C1 in the General Standards for Areas of Focused Competence (AFC) Programs – C Standards for the interpretation of this standard.

The AFC director must have Royal College certification in Internal Medicine or Emergency Medicine or equivalent, and clinical expertise in adult thrombosis medicine, with at least 50 percent of his/her current practice focused in adult thrombosis medicine.

STANDARD C2: RESOURCES

There must be sufficient resources including teaching faculty, the number and variety of patients, physical and technical resources, as well as the supporting facilities and services necessary to provide the opportunity for all AFC trainees in the AFC program to achieve the educational objectives and receive full training as defined by the Adult Thrombosis Medicine requirements.

1. Teaching Faculty

There must be a sufficient number of staff, including but not limited to physicians, scientists, medical laboratory technologists, and nursing personnel, to teach, supervise, and assess the AFC trainees in all aspects of Adult Thrombosis Medicine, including the basic, clinical, and relevant laboratory sciences.
2. Number and Variety of Patients
There must be a sufficient number and variety of patients to meet the educational needs of the AFC trainees.

3. Clinical Services Specific to Adult Thrombosis Medicine
There must be an ambulatory clinic for the assessment of new consultations and for the provision of ongoing care.

There must be a service providing adult thrombosis medicine consultation to internal medicine and its subspecialties, to surgical specialties and to obstetrics.

There must be access to an intensive care unit to provide the opportunity for Adult Thrombosis Medicine trainees to gain consultation experience in critically ill patients with thrombosis problems.

There must be access to an emergency department to provide the opportunity for Adult Thrombosis Medicine trainees to manage acute thrombosis problems in the emergency setting.

There must be access to a clinical hemostasis/coagulation laboratory that provides inherited thrombophilia testing, testing for antiphospholipid antibodies, and assays to monitor antithrombotic therapy.

4. Supporting Facilities and Services
There must be clinical services in critical care medicine, emergency medicine, internal medicine and its subspecialties, obstetrics and gynecology, and general surgery, cardiothoracic surgery, neurosurgery, and vascular surgery.

There must be an interventional radiology service for the insertion and retrieval of inferior vena cava filters and the performance of catheter-directed thrombolysis.

There must be medical imaging services that can provide urgent and emergent imaging procedures, including but not limited to compression/Doppler ultrasonography, computed tomographic pulmonary angiography, venography, magnetic resonance imaging, and ventilation-perfusion lung scanning.

There must be access to transfusion medicine expertise and the full range of products for the reversal of anticoagulation.

STANDARD C3: EDUCATIONAL PROGRAM
There must be a defined educational program that includes clinical, academic, and scholarly content relevant to Adult Thrombosis Medicine. The program must be designed to ensure that each AFC trainee is able to achieve all the competencies as outlined in the AFC-specific Competency Training Requirements.

Please refer to Standard C3 in the General Standards for Areas of Focused Competence (AFC) Programs – C Standards for the interpretation of this standard.

The General Standards for Areas of Focused Competence Programs apply to this section.
STANDARD C4: COMPETENCY-BASED ASSESSMENT OF TRAINEE PERFORMANCE

There must be mechanisms in place to ensure the systematic collection and interpretation of assessment data on each trainee enrolled in the Adult Thrombosis Medicine program.

Please refer to Standard C4 in the General Standards for Areas of Focused Competence (AFC) Programs – C Standards for the interpretation of this standard.

In addition to the General Standards for Areas of Focused Competence Programs, the following requirements apply:

- Trainees must maintain the Adult Thrombosis Medicine logbook.
- The AFC director must meet with the trainee at least once every six months to review progress.

This document is to be reviewed by the AFC Subcommittee in Adult Thrombosis Medicine by December 31, 2017.

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