

Delineation of Procedural Privileges Department of – Medicine

All members of the Department of Medicine must have their fellowship in Internal Medicine, and training in the appropriate subspecialty. Members of other departments are given cross appointments in internal medicine when the interests of such individuals coincide or overlap with those of the Department of Medicine and when they provide special expertise to the department. Such individuals must have the qualifications required for membership in their primary department.

Division of Cardiology

Delineation	Privileges	Educational and Experience Requirements
A	All activities and procedures generally performed by physicians specialized in Cardiology.	Specialty Certification from the Royal College of Physicians and Surgeons of Canada, or an Academic Certificate from the College of Physicians and Surgeons of Ontario.
B	<p>All activities and procedures generally performed by physicians certified in the specialty inclusive of Category A Delineation.</p> <p>Procedures requiring the use of specialized equipment and/or training as approved by the Chief of the Department including:</p> <ol style="list-style-type: none"> 1. Permanent intra-cardiac pacemaker positioning and monitoring; ICD insertion & monitoring insertion of cardiac resynchronization therapy device (CRT) 2. Echocardiography, including transthoracic, transesophageal, stress and strain echocardiography 3. insertion & monitoring of intra-aortic balloon pump 4. Cardiac catheterization including coronary angiography, left ventriculography and percutaneous coronary intervention 5. Arrhythmia catheter ablation 6. Cardiac MRI 7. Cardiac CT imaging 8. Nuclear Cardiology 9. transcatheter aortic valve implantation 10. MitraClip insertion 11. insertion of ASD/PFO closure device 12. Percutaneous insertion of left atrial appendage occlusion device 13. Balloon Valvuloplasty 	<p>Certification and Fellowship as indicated in Category A Delineation, and additional training as defined and supported by the Chief of the Department.</p> <p>Approval is required by both the Chief of Medicine and the Chief of the Division.</p> <p>All procedures listed need to have additional fellowship training in the procedural area.</p>

	<p>14. Insertion, monitoring and removal of mechanical circulatory support devices, such as Impella and Veno-Arterial ECMO</p> <p>15. Large bore vascular access, including trans-femoral and trans-axillary</p>	
C	Privileges granted to physicians not certified in the specialty, but who have experience, training and demonstrated competence.	Royal College of Physicians and Surgeons of Canada in a relevant specialty or the College of Family Physicians of Canada as approved by the Chief of the Department.
CA	<p>Those in a clinical assistant role with Cardiology Medicine:</p> <ul style="list-style-type: none"> - Only work under the direct supervision of a current ACTIVE Professional Staff member in Cardiology and may NOT be the most responsible physician; - May write orders; - May assist in the provision of on-call coverage. 	Hold a valid Independent Certificate of Registration or Restricted Certificate of Registrations with CPSO.
LASER	<p>Procedures requiring the use of lasers.</p> <ol style="list-style-type: none"> 1. Pacemaker lead extraction 	Provide proof of certification in accordance with the Canadian Standards Associate (CSA) standard Z386. Initial verification of certification is confirmed by the LHSC Laser Safety Officer followed by bi-annual recertification.

Division of Clinical Immunology and Allergy

Delineation	Privileges	Educational and Experience Requirements
A	All activities and procedures carried out by physicians certified in the specialty, including skin testing and bronchial challenge.	Specialty Certification from the Royal College of Physicians and Surgeons of Canada, or an Academic Certificate from the College of Physicians and Surgeons of Ontario.
B	<p>All activities and procedures generally performed by physicians certified in the specialty inclusive of Category A Delineation.</p> <p>Procedures requiring the use of specialized equipment and/or training as approved by the Chief of the Department including:</p> <ol style="list-style-type: none"> 1. Flexible rhinolaryngoscopy 2. Skin biopsy 	<p>Certification and Fellowship as indicated in Category A Delineation, and additional training as defined and supported by the Chief of the Department.</p> <p>All procedures listed need to have additional fellowship training in the procedural area.</p> <p>Additional training certification to be provided by Chair of Otolaryngology or his/her designate)</p> <p>Additional training certification to be provided by Chief of Allergy and Clinical Immunology)</p> <p>Approval is required by both the Chief of Medicine and the Chief of the Division.</p>

Division of Clinical Pharmacology

Delineation	Privileges	Educational and Experience Requirements
A	All activities and procedures carried out by physicians certified in the specialty.	Specialty Certification from the Royal College of Physicians and Surgeons of Canada, or an Academic Certificate from the College of Physicians and Surgeons of Ontario.
B	All activities and procedures generally performed by physicians certified in the specialty inclusive of Category A Delineation. Procedures requiring the use of specialized equipment and/or training as approved by the Chief of the Department.	Certification and Fellowship as indicated in Category A Delineation, and additional training as defined and supported by the Chief of the Department. All procedures listed need to have additional fellowship training in the procedural area. Approval is required by both the Chief of Medicine and the Chief of the Division.

Division of Critical Care Medicine

The Royal College of Physicians and Surgeons of Canada (RCPSC) have provided Canadian specialty certification in Critical Care Medicine since spring of 2006. Between the fall of 1990 and 2006, individuals were recognized who had successfully completed training in a RCPSC accredited program (accreditation without certification).

All Professional Staff providing coverage in a level 3 Critical Care Unit (as defined by the Critical Care Secretariat, MHLTC) will either have their primary appointment in the Department of Medicine, Division of Critical Care Medicine; or their primary appointment in their base specialty with a cross appointment to the Department of Medicine, Division of Critical Care Medicine. The following delineations will be applied to all appointments providing coverage in a level 3 Critical Care Unit.

Delineation	Privileges	Educational and Experience Requirements
A	All activities and procedures carried out by physicians certified in the specialty.	Specialty Certification from the Royal College of Physicians and Surgeons of Canada in Critical Care (if training completed after 2006) or appropriate core specialty with evidence of successful completion of RCPSC accredited program if training completed between 1990 and 2006, or an Academic Certificate from the College of Physicians and Surgeons of Ontario. OR Privileges granted to physicians not certified in the specialty of Critical Care Medicine, but who have experience, training and demonstrated competence. Equivalent training as assessed and supported by the Chief of the Department.

<p>B</p>	<p>All activities and procedures generally performed by physicians certified in the specialty inclusive of Category A Delineation.</p> <p>Procedures requiring the use of specialized equipment and/or training as approved by the Chief of the Department including:</p> <ol style="list-style-type: none"> 1. Tracheostomy 	<p>Certification and Fellowship as indicated in Category A Delineation, and additional training as defined and supported by the Chief of the Department.</p> <p>All procedures listed need to have additional fellowship training in the procedural area.</p> <p>Approval is required by both the Chief of Medicine and the Chief of the Division.</p>
<p>CA</p>	<p>Those in a clinical assistant role with Critical Care Medicine:</p> <ul style="list-style-type: none"> • Only work under the direct supervision of a current ACTIVE Professional Staff member in Critical Care and may NOT be the most responsible physician; • May write orders; • May assist in the provision of on-call coverage. 	<p>Hold a valid Independent Certificate of Registration or Restricted Certificate of Registrations with CPSO.</p>

Division of Dermatology

Delineation	Privileges	Educational and Experience Requirements
<p>A</p>	<p>All activities and procedures carried out by physicians certified in the specialty.</p>	<p>Specialty Certification from the Royal College of Physicians and Surgeons of Canada, or an Academic Certificate from the College of Physicians and Surgeons of Ontario.</p>
<p>B</p>	<p>All activities and procedures generally performed by physicians certified in the specialty inclusive of Category A Delineation.</p> <p>Procedures requiring the use of specialized equipment and/or training as approved by the Chief of the Department.</p>	<p>Certification and Fellowship as indicated in Category A Delineation, and additional training as defined and supported by the Chief of the Department.</p> <p>All procedures listed need to have additional fellowship training in the procedural area.</p> <p>Approval is required by both the Chief of Medicine and the Chief of the Division.</p>

Division of Endocrinology

Delineation	Privileges	Educational and Experience Requirements
A	All activities and procedures carried out by physicians certified in the specialty.	Specialty Certification from the Royal College of Physicians and Surgeons of Canada, or an Academic Certificate from the College of Physicians and Surgeons of Ontario.
B	All activities and procedures generally performed by physicians certified in the specialty inclusive of Category A Delineation. Procedures requiring the use of specialized equipment and/or training as approved by the Chief of the Department.	Certification and Fellowship as indicated in Category A Delineation and additional training as defined and supported by the Chief of the Department and credentialed by the American Society of Endocrinology. All procedures listed need to have additional fellowship training in the procedural area. Approval is required by both the Chief of Medicine and the Chief of the Division.

Division of Gastroenterology

Delineation	Privileges	Educational and Experience Requirements
A	All activities and procedures carried out by physicians certified in the specialty.	Specialty Certification from the Royal College of Physicians and Surgeons of Canada, or an Academic Certificate from the College of Physicians and Surgeons of Ontario.
B	All activities and procedures generally performed by physicians certified in the specialty inclusive of Category A Delineation. Procedures requiring the use of specialized equipment and/or training as approved by the Chief of the Department including: <ol style="list-style-type: none"> 1. Endoscopic retrograde cholangiopancreatography (ERCP) Papillotomy 2. EUS (endoscopic ultrasound) 3. Gastrointestinal luminal stenting 4. Endoscopic Submucosal Dissection (ESD) 5. Double Balloon Enterography (DBE) 	Certification and Fellowship as indicated in Category A Delineation, and additional training as defined and supported by the Chief of the Department. All procedures listed need to have additional fellowship training in the procedural area. 1-3 Approval is required by both the Chief of Medicine and the Chief of the Division. Generally, a year of advanced endoscopy training is required. 4. Requires an advanced therapeutic endoscopy fellowship that includes removal of large polyps. 5. Requires an advanced therapeutic endoscopy fellowship that includes small bowel enteroscopy.

Division of General Internal Medicine

Delineation	Privileges	Educational and Experience Requirements
A	All activities and procedures carried out by physicians certified in the specialty.	Specialty Certification from the Royal College of Physicians and Surgeons of Canada, or an Academic Certificate from the College of Physicians and Surgeons of Ontario.
B	All activities and procedures generally performed by physicians certified in the specialty inclusive of Category A Delineation. Procedures requiring the use of specialized equipment and/or training as approved by the Chief of the Department.	Certification and Fellowship as indicated in Category A Delineation, and additional training as defined and supported by the Chief of the Department. All procedures listed need to have additional fellowship training in the procedural area. Approval is required by both the Chief of Medicine and the Chief of the Division.

Division of Geriatric Medicine

Delineation	Privileges	Educational and Experience Requirements
A	All activities and procedures carried out by physicians certified in the specialty.	Specialty Certification from the Royal College of Physicians and Surgeons of Canada, or an Academic Certificate from the College of Physicians and Surgeons of Ontario.
B	All activities and procedures generally performed by physicians certified in the specialty inclusive of Category A Delineation. Procedures requiring the use of specialized equipment and/or training as approved by the Chief of the Department.	Certification and Fellowship as indicated in Category A Delineation, and additional training as defined and supported by the Chief of the Department. All procedures listed need to have additional fellowship training in the procedural area. Approval is required by both the Chief of Medicine and the Chief of the Division.

Division of Haematology

Delineation	Privileges	Educational and Experience Requirements
A	All activities and procedures carried out by physicians certified in the specialty, including bone marrow and bone marrow biopsy.	Specialty Certification from the Royal College of Physicians and Surgeons of Canada, or an Academic Certificate from the College of Physicians and Surgeons of Ontario.
B	All activities and procedures generally performed by physicians certified in the specialty inclusive of Category A Delineation. Procedures requiring the use of specialized equipment and/or training as approved by the Chief of the Department.	Certification and Fellowship as indicated in Category A Delineation, and additional training as defined and supported by the Chief of the Department. All procedures listed need to have additional fellowship training in the procedural area. Approval is required by both the Chief of Medicine and the Chief of the Division.

Division of Hospital Medicine

Delineation	Privileges	Educational and Experience Requirements
A	All activities and procedures carried out by physicians certified or trained in Family Medicine or Internal Medicine.	Specialty Certification from the Royal College of Physicians and Surgeons of Canada (RCPSC), College of Family Physicians of Canada (CFPC) or an Academic Certificate from the College of Physicians and Surgeons of Ontario.
B	All activities and procedures generally performed by physicians certified in the specialty inclusive of Category A Delineation. Procedures requiring the use of specialized equipment and/or training as approved by the Chief of the Department.	Certification and Fellowship as indicated in Category A Delineation, and additional training as defined and supported by the Chief of the Department. All procedures listed need to have additional fellowship training in the procedural area. Approval is required by both the Chief of Medicine and the Chief of the Division.

Division of Infectious Diseases

Delineation	Privileges	Educational and Experience Requirements
A	All activities and procedures carried out by physicians certified in the specialty.	Specialty Certification from the Royal College of Physicians and Surgeons of Canada, or an Academic Certificate from the College of Physicians and Surgeons of Ontario.
B	All activities and procedures generally performed by physicians certified in the specialty inclusive of Category A Delineation. Procedures requiring the use of specialized equipment and/or training as approved by the Chief of the Department.	Certification and Fellowship as indicated in Category A Delineation, and additional training as defined and supported by the Chief of the Department. All procedures listed need to have additional fellowship training in the procedural area. Approval is required by both the Chief of Medicine and the Chief of the Division.
C	Privileges granted to physicians not certified in the specialty, but who have experience, training and demonstrated competence.	Royal College of Physicians and Surgeons of Canada in a relevant specialty or the College of Family Physicians of Canada as approved by the Chief of the Department.

Division of Nephrology

Delineation	Privileges	Educational and Experience Requirements
A	All activities and procedures carried out by physicians certified in the specialty.	Specialty Certification from the Royal College of Physicians and Surgeons of Canada, or an Academic Certificate from the College of Physicians and Surgeons of Ontario.
B	All activities and procedures generally performed by physicians certified in the specialty inclusive of Category A Delineation. Procedures requiring the use of specialized equipment and/or training as approved by the Chief of the Department. 1. Renal biopsy 2. Tunneled (Permcath) HD catheter insertion 3. Tunneled (Permcath) HD catheter removal 4. Peritoneal dialysis catheter placement 5. Peritoneal dialysis catheter removal	Certification and Fellowship as indicated in Category A Delineation, and additional training as defined and supported by the Chief of the Department. All procedures listed need to have additional fellowship training in the procedural area. Approval is required by both the Chief of Medicine and the Chief of the Division.

Division of Respirology

Delineation	Privileges	Educational and Experience Requirements
A	All activities and procedures carried out by physicians certified in the specialty.	Specialty Certification from the Royal College of Physicians and Surgeons of Canada, or an Academic Certificate from the College of Physicians and Surgeons of Ontario.
B	<p>All activities and procedures generally performed by physicians certified in the specialty inclusive of Category A Delineation.</p> <p>Procedures requiring the use of specialized equipment and/or training as approved by the Chief of the Department.</p> <ol style="list-style-type: none"> 1. Endobronchial Ultrasound (EBUS) 2. Pleuroscopy 	<p>Certification and Fellowship as indicated in Category A Delineation, and additional training as defined and supported by the Chief of the Department.</p> <p>All procedures listed need to have additional fellowship training in the procedural area.</p> <p>Approval is required by both the Chief of Medicine and the Chief of the Division.</p>

Division of Rheumatology

Delineation	Privileges	Educational and Experience Requirements
A	All activities and procedures carried out by physicians certified in the specialty.	Specialty Certification from the Royal College of Physicians and Surgeons of Canada, or an Academic Certificate from the College of Physicians and Surgeons of Ontario.
B	<p>All activities and procedures generally performed by physicians certified in the specialty inclusive of Category A Delineation.</p> <p>Procedures requiring the use of specialized equipment and/or training as approved by the Chief of the Department.</p> <ol style="list-style-type: none"> 1. Synovial ultrasounds (Small joint dynamic ultrasound for synovitis with power Doppler) 	<p>Certification and Fellowship as indicated in Category A Delineation, and additional training as defined and supported by the Chief of the Department.</p> <p>All procedures listed need to have additional fellowship training in the procedural area.</p> <p>Approval is required by both the Chief of Medicine and the Chief of the Division.</p>
C	Privileges granted to General Internist physicians not certified in the specialty, but who have experience, training and demonstrated competence and skills in the treatment of connective Tissue Disease (CTD) especially scleroderma and vasculitis.	Royal College of Physicians and Surgeons of Canada in a relevant specialty or the College of Family Physicians of Canada as approved by the Chief of the Department and Division.