



Programs Accreditation

New Accreditation	<input type="checkbox"/>
Re-Accreditation	<input type="checkbox"/>
Maintenance of Accreditation	<input type="checkbox"/>

Program Name:	Cardiothoracic Radiology		Program Type:	<input type="checkbox"/> Residency	<input checked="" type="checkbox"/> Fellowship	<input type="checkbox"/> Diploma
Training Center:			City:		Date:	
Program Duration:	2 Year(s)	No. of Junior Years(s)	1 Year(s)	No. of Senior Years(s)		1 Year(s)
Fellows currently in training	F1			F2		

A. ADMINISTRATIVE STRUCTURE

There must be an appropriate administrative structure for each training program.

STANDARD	Met	P. Met	Not Met	NA	Comments
1. Program Director/Training Coordinator					
1.1 Should be SCFHS certified consultant Cardiothoracic Radiologist					
1.2 Sufficient time & support (less calls, incentives, etc)					
1.3 Coordinating with department/unit head, academic affairs or equivalent, & local supervisory committee.					
1.4 The existence of an independent office					
2. Fellowship Program Committee					
2.1. Headed by the program director/coordinator					
2.2. Representation from training consultants					
2.3. At least one fellow elected					
2.4. At least meets quarterly; minutes kept					
2.5. Communicate to department/unit staff & fellows					
3. Program Director & Committee responsible					
3.1. Opportunities to attain competencies outlined in the SCFHS OTR*					
3.2. Selection or participating in selection of candidates					
3.3. Promotion of fellows					
3.3.1. Organize remediation for fellows not meeting required level of competence					
3.4. Appeal mechanism					



3.5. Career planning & counselling						
3.6. Stress counselling						
3.6.1. Fellows aware of services available & how to access them						
3.7. Ongoing review of program with documentation						
3.7.1. Opinions of fellows used in review						
3.7.2. Appropriate faculty/fellow interaction, open & collegial discussion and respects confidentiality						
3.7.3. Evaluate teachers						
3.7.4. Provide teachers with honest/timely feedback						
3.7.5. Evaluate learning environment of each component						
3.8. Policy governing fellows and patient safety	Includes educational activities					
	Mechanisms to manage and implement fellow safety					
	Fellows/consultants aware of mechanisms in place					
4. Program Coordinator (secretary) if needed						
4.1. Independent office						
4.2. Not shared computer						
5. Training consultants to facilitate & supervise fellow, research & scholarly work						

*OTR: Objectives of Training for the Specialty or Subspecialty

B. GOALS & OBJECTIVES					
There must be a clearly worded statement (provided by the scientific council) outlining the goals of the fellowship program and the educational objectives of the fellows and implemented by the institution/center.					
STANDARD	Met	P. Met	Not Met	NA	Comments
1. Statement of overall goals of training					
2. Defined G&O for each CanMED competencies					
2.1. Functional & reflected in planning/organization of program					
2.2. Reflected in assessment of fellows					
3. Rotation specific G&O (knowledge, skills & attitudes) using the CanMEDS framework or others.					
4. Fellows/Consultants receive copy of G&O					
4.1. Objectives used in teaching, learning & assessment					



5. G&O reviewed every 4 years					
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C. STRUCTURE & ORGANIZATION OF THE PROGRAM

There must be an organized program of rotations and other educational experiences, both mandatory and elective, designed (provided by the scientific council) to provide each fellow with the opportunity to fulfil the educational objectives and achieve required competence in the specialty or subspecialty.

STANDARD	Met	P. Met	Not Met	NA	Comments
1. Provides all components in the SCFHS specialty documents					
2. Fellows appropriately supervised					
3. Each fellow assumes senior role					
4. Service demands do not interfere with academic program					
5. Fellows has equal opportunity to meet educational needs					
6. Opportunity for electives and rotations in other accredited centers as needed					
7. Teaching and learning in environments free of intimidation, harassment, abuse and promotes fellow safety					
8. Collaboration with other programs for fellows who need expertise in the specialty					
9. The center should be committed to what is stated in the duties and rights of the fellow's documents that is issued by SCFHS					

D. 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 fellows in the program to achieve the educational objectives and receive full training as defined by the SCFHS specialty training requirements.

STANDARD	Met	P. Met	Not Met	NA	Comments
1. Sufficient number of qualified staff for training & supervision (≥ 2 SCFHS certified cardiothoracic radiology consultants)					No of consultants available now for training
2. Modalities	Conventional Radiology ≥ 10000/year				
	Chest CT	≥ 2000/year includes: 150 HRCT			



	Cardiac CT	≥ 300/year includes: 100 live cases					
	Cardiac MRI	≥ 300/year includes: 100 live cases 25 CHD cases					
	Interventions	≥ 50 PC Lung Biopsies					
		≥ 25 Pleural Drainage					
3. Supportive Services	Thoracic Surgery						
	Vascular Surgery						
	Cardiac Surgery						
	Internal Medicine						
	Oncology						
	Cardiology						
	Critical Care Medicine						
Emergency Medicine							
4. Access to computers/on-line references/ information management available nights & weekends and within close proximity							
5. Educational Activities	Radiology Clinical Conference						
	Journal Club						
	Academic half day						
6. Physical & technical resources meet SCFHS standards of accreditation	Adequate space for daily work						
	Access to technical resources for patient care duties						
	Facilities for direct observation of clinical skills and privacy for confidential discussions						
7. Supporting facilities & services	Pathology Service						
	Lab services if needed						

E. CLINICAL, ACADEMIC AND SCHOLARLY CONTENT OF THE PROGRAM

The clinical, academic and scholarly content of the program must be appropriate for a postgraduate education and adequately prepare fellows to fulfil all needed competencies. The quality of scholarship in the program will, in part, be demonstrated by a spirit of enquiry during clinical discussions, at the bedside, in clinics or in the community, and, and in seminars, rounds, and conferences. Scholarship implies an in-depth understanding of basic mechanisms of normal and abnormal states and the application of current knowledge to practice.



STANDARD	Met	P. Met	Not Met	NA	Comments
1. Medical Expert					
1.1. Training programs for medical expertise & decision-making skills					
1.2. Teaching consultation to other professionals					
1.3. Structured academic curriculum< Teaching of basic and clinical sciences					
1.3.1 Academic half-day					
1.4. Issues of age, gender, culture, ethnicity					
2. Communicator					
2.1. Demonstrate adequate teaching and understanding of communication skills					
2.2. Reporting adverse events, write patient records & utilize electronic medical record					
2.3. Write letters of consultation or referral					
3. Collaborator					
3.1. Ensure effective teaching & development of collaborative skills with inter-professional healthcare team including physicians & other health professionals					
3.2. Manage conflict					
4. Leader					
4.1. Skills in management & administration					
4.2. Allocation of healthcare resources					
4.3. Teaching of management of practice & career					
4.4. Serve in administration & leadership roles					
4.5. Learn principles and practice of quality assurance					
5. Health Advocate					
5.1. Understand, respond, promote health needs of patients, communities & populations					
6. Scholar					
6.1. Teaching skills					
6.1.1. Feedback to fellow on their teaching					
6.2. Critical appraisal of medical literature using knowledge of research methodology & biostatistics					
6.3. Promote self-assessment & self-directed learning					



6.4. Conduct a scholarly project					
6.5. Participation in research					
6.6. Opportunities to attend outside conferences					
7. Professional					
7.1. Teaching in professional conduct & ethical behaviours					
7.1.1 Deliver high quality care with integrity, honesty, compassion					
7.1.2 Exhibit professional, intra-professional, inter-professional & interpersonal behaviours					
7.1.3 Practice medicine in an ethically responsible manner					
7.1.4 Analyse/reflect adverse events & strategize to prevent recurrence					
7.2 Bioethics					
7.3 Relevant legal and regulatory framework					
7.4 Physician health & well-being					

F. EVALUATION OF FELLOW PERFORMANCE (one 45)

There must be mechanisms in place to ensure the systematic collection and interpretation of evaluation data on each fellow enrolled in the program.

STANDARD	Met	P. Met	Not Met	NA	Comments
1. Based on goals & objectives					
1.1 Clearly defined methods of evaluation					
2. Evaluation compatible with characteristic being assessed					
2.1 Knowledge					
2.2 Clinical skills by direct observation					
2.3 Attitudes and professionalism					
2.4 Communication abilities with patients & families, colleagues					
2.5 Written communications					
2.6 Collaborating abilities					
2.7 Teaching abilities					
2.8 Age, gender, culture & ethnicity issues					
3. Honest, helpful, timely, documented feedback sessions					
3.1 Ongoing informal feedback					
3.2 Face-to-face meetings					
4. Fellows informed of serious concerns					



5. Provides document for successful completion of program					
6. FITER Provided**					

**FITER: Final In Training Evaluation Report

Programs Accreditation Survey Agenda			
Time	Minutes	Agenda	Remarks
08:00 – 09:00	60	Meeting the program Director	
09:00 – 10:00	60	Documents Review (Part 1)	
10:00 – 11:00	60	Meeting with the Trainees (10 Junior and 10 Senior)	
11:00 – 11:40	40	Meeting with the faculty Trainers (5-10 Trainers)	
11:40 – 12:00	20	Meeting with the Head of Department	
12:00 – 12:45	45	Break	
12:45 – 13:30	45	Facility Tour	On-Call Rooms, Lounge, Training Classrooms, OPD, Wards, ER, OR, Lab, Radiology, pharmacy
13:30 – 15:00	90	Documents Review (Part 2) Surveyors Closed Meeting Preparing the Survey Report	
15:00 – 15:30	15	Exit De-Brief with the Program Director	

Program Director	
Name:	
Signature:	
Date :	/ /20 - / /14
	