Professional Development & Educational Scholarship

CPD • Education Science • Faculty Development • Global Health

Accreditation/Certification Application Checklist

Note: Please submit your completed checklist and attachments at least <u>30 business days</u> prior to your event to allow for processing time and revisions (if applicable).

We are seeking accreditation	n for (please tick the appropriate box):
☐Continuing Pr	rofessional Development
☐ Faculty Devel	lopment
(Continuing Professional Development programs focus on clinicol Faculty Development programs focus on preparing FHS faculty for t	al skills for practitioners. their current and future roles through skill development.)
for Faculty Development	Attachments (attachments in one .zip file): t programs to fac.dev@queensu.ca elopment programs to cpd.che@queensu.ca
Date of Application: E.g. February 1/2018	
(The date you are preparing this application. As far in advance	as possible, in order to allow for review and revisions if necessary)
Progra	am Information:
Program Name: E.g. Helping Learners Learn (Name of program that will be on certificates of completion) Program Date: E.g. April 1, 2018 (List date of program. If you will be holding this program more Location: E.g. The Gananoque Inn, 550 Stone Street	re than once, you will have the opportunity to list additional dates below)
Is this program: Live/in person (City and Venue)	Will this program be offered more than once during this calendar year? □No
☐ Live web broadcast ☐ Asynchronous online	☐ Yes. Please list additional dates: ② (please list all dates that you are aware the program will be presented)

Where will this program be delivered:	E.g. September 1, 2018 and December 1, 2018 for
\square Inside Canada – <i>if so, which provinces and</i>	those who were unable to attend the first session.
territories	
☐Outside Canada – <i>if, so which countries</i>	
Please provide the total educational contact time (hours and minutes) in the proposed program	
(learning time only; please exclude breaks and meals)	
,	
	
Administrative	Key Contact:
	-
Name: E.g.: Terry Smith	
Email: E.g.: smitht@universityhospital.ca	
Phone: E.g.: 24680	

This program is seeking accreditation / ce	rtification for (tick all boxes that apply):	
College & Credits	Name of Planning Committee Member Representing this College	Queen's Faculty?
☐ The Royal College of Physician and Surgeons of Canada— MOC Section 1	(Can be a specialist that is representative of the target audience)	□Yes □No
□ Canadian Family Physicians of Canada - Mainpro+ (1 credit / hour) Would you like this session to appear on the CFPC member-accessible calendar of Events? □ Yes □ No	At least 1 active CFPC Member for in-person programs, and 3 for online programs	□Yes □No □Yes □No □Yes □No

*For MOC Section 3 credits or assistance with your application for Mainpro+ 2 credits/hour and 3 credits/hour, please con cpd.che@queensu.ca	tact
This program is seeking (please tick the appropriate box):	
☐ Group-Learning credits (e.g. conferences, rounds, journal clubs)	
☐ Assessment credits (e.g. practice audits, QA programs, Linking Learning to Assessment, Provincial Practice Review)	
☐ Self-Learning credits (e.g. online programs, Linking Learning exercises)	

	Planning C	Committee:
P	lanning Comn	nittee Members
Identify the Chair of the Planning Committee:		College, speciality or profession the Chair of the planning committee represents:
Name: E.g. Dr. Bev Jones		E.g. CFPC
Email: E.g. jonesb@kingstonhsc.ca		
Phone: E.g. (613) 987-6543		
Fax: E.g. (613) 123-4567		
Identify the other members of the Planning Committee (Please tick the box to indicate if Queen's Faculty):		College, speciality or profession the planning committee member represents:
Name:	Queen's	
E.g. Taylor Swift	×	E.g. Nursing
E.g. Dr. Meredith Grey	\boxtimes	E.g. RCPSC

Is the Planning Committee accountable to the he	ead of the departm	nent, chief of staff, or equivalent?
☑Yes. Describe how and to whom accountabilit	-	
E.g. The planning committee is accountable to Dr		
committee members' involvement		
\square No. (Please explain why not.)		
Will / have the Planning Committee members de	emonstrated subst	antial input by:
(Please explain each box that is ticked No)		
Determining the selection of all topics	□Yes	⊠No
Although normally the planning committee will determine the	selection of tonics, there	may be exceptions.
Explain if No: E.g. Please see the attached Modu		
	are from big offivers	orcy, wither was used as the pasis
for this presentation.		
Determining the program content	□Yes	⊠No

Explai	in if No: E.g. Please see the attached Module from	Big Univer	sity, willer was used as the basis
for th	is presentation. The planning committee reviewed	d and appro	oved the use of this Module to
satisfy	y a gap identified in the needs assessment.		
Writin	g the learning objectives	⊠Yes	□No
The p	lanning committee should at least co-write the learning objectives	with the speak	xers/presenters, etc.
Explai	in if No:		
Selecti	ng all speakers / presenters	⊠Yes	□No
Explai	in if No:		
Ensurir	ng disclosure slides are presented	□Yes	□No
a Gathe	ering the slides can be assigned to an administrator, however the p	James ta ar a a manas	
		nanning commi	ittee remains accountable for ensuring the slides
presented			
presented Explai	d		
Explai slides	d in if No: E.g. Our Administrative Assistant will coor		
Explai slides	d in if No: E.g. Our Administrative Assistant will coor are presented.	rdinate with	n speakers to ensure disclosure
Explai slides Review	in if No: E.g. Our Administrative Assistant will coor are presented. ving evaluations	rdinate with	n speakers to ensure disclosure
Explai slides Review	in if No: E.g. Our Administrative Assistant will coor are presented. ving evaluations ot necessary for the planning committee to review individual evaluations	rdinate with	n speakers to ensure disclosure
Explai slides Review (2) It is n	in if No: E.g. Our Administrative Assistant will coor are presented. ving evaluations of necessary for the planning committee to review individual evaluations ving all presentation materials to:	Yes ⊠Yes	□ No er they must review the summary of evaluations □ No
Explai slides Review (2) It is n	in if No: E.g. Our Administrative Assistant will coor are presented. ving evaluations of necessary for the planning committee to review individual evaluations ving all presentation materials to: Determine content is evidence-based Medication is referred to by the generic name (7)	Yes ⊠Yes ⊠Yes ⊠Yes ⊠Yes □ Yes	n speakers to ensure disclosure □No er they must review the summary of evaluations □No es can only be listed if all trade name □No
Explaision slides Review It is n Review a) b) c)	in if No: E.g. Our Administrative Assistant will coordare presented. ving evaluations of necessary for the planning committee to review individual evaluations ving all presentation materials to: Determine content is evidence-based Medication is referred to by the generic name (Tare included) Slides / materials do not contain sponsor logos a	Yes ✓Yes ✓Yes ✓Yes ✓Yes ✓Yes ✓Yes ✓Yes ✓Yes	□ No er they must review the summary of evaluations □ No es can only be listed if all trade name □ No follow the corporate colours of any □ No
Review a) b) c)	in if No: E.g. Our Administrative Assistant will coor are presented. ving evaluations of necessary for the planning committee to review individual evaluations ving all presentation materials to: Determine content is evidence-based Medication is referred to by the generic name (Tare included) Slides / materials do not contain sponsor logos are relevant pharmaceutical company or product see planning committee does not review all presentation materials, particular and presentation materials, particular and presentation materials, particular and presentation materials, particular and particular and presentation materials, particular and particular and presentation materials, particular and particular	Yes □Yes □Yes □Yes □Yes □Yes □Yes and do not □Yes □lease describe	□ No er they must review the summary of evaluations □ No es can only be listed if all trade name □ No follow the corporate colours of any □ No

	the Rx&D Code of Ethic	
	⊠Yes	□No
This is required, however this task may be assigned to a	an administrator, with the plann	ing committee remaining accountable
Ensuring speakers and programs adhere to	the <u>CMA Guidelines for</u>	Physicians in Interactions with
Industry		
iliuusti y		
	⊠Yes	□No
_		
This is required, however this task may be assigned to a suring speakers and programs adhere to	an administrator, with the plann	ing committee remaining accountable
This is required, however this task may be assigned to a	an administrator, with the plann	ing committee remaining accountable

Who is the target audience for this		
Davidous Footlos	· · · · · · · · · · · · · · · · · · ·	community of practice in:
☐ Academic Family Physicians	☐ Addiction Medicine	☐ Health Care of the Elderly
☐ Interprofessional teams	☐ Cancer Care	☐ Hospital Medicine
Researchers	☐ Child and Adolescent Health	☐ Maternity and Newborn Care
Residents	☐ Chronic Pain	☐Mental Health
☐ Rural & Remote practicing Family	□Dermatology	☐ Occupational Medicine
Physicians	☐ Developmental Disabilities	☐ Palliative Care
☐ Urban practicing Family Physicians	☐ Emergency Medicine	☐ Prison Health
	☐ Family Practice Anesthesia	\square Respiratory Medicine
	physicians	☐ Sport and Exercise Medicine
	☐Global Health	
Please select the keywords most re	evant to your program from the lis	t helow:
□ Aboriginal health	Family/general practice/primary	☐ Ophthalmology
☐ Academic medicine	care	☐ Orthopedic surgery
☐ Addiction medicine	☐Gastroenterology	☐ Pain management
□Administration	☐ General surgery	☐ Palliative care
☐ Adolescent medicine	Genetics	□ Pathology
□Allergy	☐ Geriatric medicine/care of the	☐ Patients
☐ Allied health professionals	elderly	☐ Pediatrics
□ Alternative/complementary	☐Global health	☐ Pharmacology
medicine	☐Gynecology	□ Pharmacy
☐ Anesthesia and analgesia	☐ Health economics	☐ Preventive medicine
☐ Basic sciences	☐ Health policy	☐ Prison medicine
☐ Behavioural science	☐Hematology	□ Psychiatry
☐ Cancer care	☐History	☐ Psychotherapy/counseling
☐ Cardiovascular medicine	☐Homecare	☐ Public health
☐ Cardiovascular medicine	☐ Hospitalist care	
☐ Child Abuse	☐ Imaging techniques	☐ Radiation therapy
☐ Chiropractic medicine	☐ Immunology	Radiology
•	☐ Infectious disease	☐ Rehabilitation medicine
☐ Chronic disease management	☐ International medicine	☐ Religion/spirituality
□Clinical practice guidelines		Research methods
☐Communication	☐ Laboratory medicine ☐ Legal/medico-legal	☐ Respiratory medicine
☐Community medicine	•	Rheumatology
☐Critical care	Lifestyle	☐ Rural medicine
☐ Culture	☐ Management	☐ Sexual health and medicine
☐ Dentistry/oral medicine	☐ Medical careers	Sociology
□Dermatology	☐ Medical education	☐ Sports and exercise medicine
□Diabetes	☐ Medical informatics	Statistics
☐ Domestic Violence	☐ Medical students and residents	Surgery
□Drugs	☐ Men's health	☐ Thoracic surgery
☐ Emergency medicine	☐ Molecular medicine	☐ Toxicology
☐Endocrinology	□Nephrology	☐Transplant medicine
□ENT	□Neurology	☐Travel medicine
☐ Environmental medicine	□ Neurosurgery	Tropical medicine
☐ Epidemiology	□ Nuclear medicine	\square Urology
☐ Ethics	□Nursing	□Vaccines
☐ Evidence-based medicine	\square Nutrition and metabolism	☐ Vascular surgery

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\square Faculty Development	☐ Obstetrics	\square Women's health
☐ Forensic medicine	☐ Occupation/inc	dustrial medicine
	□Oncology	
dentify the <u>CanMEDS-FM</u> /	CanMEDS role(s) addres	sed in this program:
	Communicator	☐ Family Medicine Expert / Medical Expert
☐ Health Advocate	⊠Leader	
	es/competencies for the o	overall activity and specific sessions as well as how
hey will be addressed:		
Overall Program:		
E.g. The program as a who	le builds CanMEDS roles/o	competencies including medical expert (e.g.
inserting a central line pro	perly), advocate (e.g. cons	sidering patient values), and collaborator (e.g.
productively working with	folks with other learning s	styles)
Specific Sessions:		
E.g. Dr. Smith's session on	learning styles pertains m	ost directly to collaborator
2.8 . 2.1 0.1.1 3 3000.011 0.1.	rearring styres per tarris m	est an estry to somasorato.

E.g. Content for this event is informed by the medical edu	ucation re	esearch literature in consultation with	
clinicians from multiple specialties and education speciali	sts with e	expertise in assessment and evaluation.	
,			
Describe how conflict of interest information is collected	d, and hov	w it is disclosed to participants.	
E.g. Conflict of interest slides are included and visually pro	esented at	at the beginning of each presenter's slide	į
deck, along with verbal declaration.			
, <u> </u>			
			
Quality Crite	erion 1:		
Needs Assessment and	Practice	e Relevance	
Requirement:			
1. Indirect assessment of target audiences' needs was u	sed to gu	uide program development and to obtai	'n
generalized information on prior knowledge and pra	-		
national survey, small sample survey, published stud	y results).		
Does the needs assessment meet this requirement?	□Yes	□No	
2. Physician learning objectives are tied to needs assess	ment resi	ults	
		_	
Do the objectives meet this requirement?	□Yes	□No	
3. Needs assessment addresses physician competency t	hrough Co	anMEDS-FM / CanMEDS Role(s).	
Does the needs assessment meet this requirement?	□Yes	□No	
(Hint: These are required. If you have ticked any No boxes, please review	and revise yo	our program.)	
Provide a description of the needs assessment for this p	rogram ir	including:	

• Parties involved, and the roles performed, during the needs assessment process, development and implementation

- Method(s) used to collect needs assessment data, and rationale to support the use of each method
- How practice relevance is addressed
- How gaps in competency were identified, and how CanMEDS-FM / CanMEDS competencies were utilized in the needs assessment and curriculum development process
- If this program was previously Mainpro/Mainpro+ accredited/certified, you must include and describe how data collected from previous program evaluations was considered during the needs assessment process.
- Please attach a copy of all tools used to facilitate the needs assessment, as well as a brief summary of the needs assessment findings

E.g. Preceptors were surveyed anonymously at the end of the previous academic year for their development
needs as well as from previous accredited events of this type. Program planning committee representing
our participant group shared their insights in how the topics could be made more relevant to practice.
Results showed a need for training and strategies to assist with the effective teaching and evaluation of
learners. In addition to the survey, numerous literature sources (Germanotta et al., 2015; McCartney et al.,
2016; Zappa et al., 2018) revealed that
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Learning Objectives

List the learning objectives and how they were developed from the needs assessment. Learning objectives must be listed for the program as a whole, and for each session.

Help with writing effective learning objectives can be found here:

http://www.cfpc.ca/uploadedFiles/CPD/QTB Writing ENG FINAL.pdf

http://www.royalcollege.ca/rcsite/documents/continuing-professional-development/writing-learning-objectives-e.pdf

Learning objectives should finish the sentence "At the end of this program, participants will be able to...".

- 1. E.g. List the seven learning styles.
- **2.** E.g. Demonstrate how to apply the seven learning styles in order to engage all learners.
- **3.** E.g. Evaluate how learning has changed with the use of the seven learning styles.

These words are better avoided, as they are open to many interpretations: appreciate; have faith in; know; learn; understand; believe; comprehend; appreciate; familiarize; study.

How the learning objectives were developed from the needs assessment:
E.g. Preceptors expressed a need to understand the different ways learners learn. After this session they will
be able to list the seven learning styles, and demonstrate how to put them into practice. They will then be
able to evaluate their learners' progress after adjusting their teaching style.
Quality Criterion 2:
Interactivity and Engagement
Requirement:
1. Minimum of 25% of the program is conducted in an interactive manner.
December and an activities are activities are activities are activities.
Does the program meet this requirement?
Describe each interactive component of the program by indicating: • The type of interactivity occurring (e.g. discussion periods, small groups, workshops, etc.)
When/where the interactive component occurs
 How long the interactive component is anticipated to last E.g. During the workshop, learners will break into small groups for 15 minutes to discuss and identify
learning styles.
☑Attach a copy of the Agenda, with the interactive components highlighted.
Example Agenda

Identifying and Applying Learning Styles

Monday, April 2, 2018 12:00 - 2:00 pm The Lecture Hall

123 Main Street Kingston Ontario

At the end of this session, participants will be able to:

- 1. List the seven learning styles.
- 2. Demonstrate how to apply the seven learning styles in order to engage all learners.
- 3. Evaluate how learning has changed with the use of the seven learning styles.

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Agenda: 12:00 – 12:30 pm	Registration and light lunch
12:30 – 1:00 pm	"Identifying Learning Styles" – Dr. Department Head
1:15 – 1:30 pm	Group work – How to overcome the challenges of each of
	the seven learning styles
1:30 – 1:45 pm	Group presentations of findings
1:45 – 2:00 pm	Recap, closing and evaluation – Dr. Department Head

	Quality Criterion 3:			
	Incorporation of Evidence			
Re	Requirement:			
1.	1. Provide an outline of the evidence used to create the content. You naticle title, journal, year, volume, and page numbers within/on ma			
	Does the program meet this requirement? ☐ No			
2.	2. Evidence comes from systematic reviews/meta-analyses of studies cohort case control studies), or single, moderate-sized, well-designed consistent, controlled, but not randomized trials, or large cohort studies.	ed RCTs, or well-designed,		
	Does the program meet this requirement? ☐ Yes ☐ No			
3.	3. Any lack of evidence for assertions or recommendations must be ac	knowledged.		
	Does the program meet this requirement? ☐ Yes ☐ No			
4.	4. If a single study is the focus or select studies are omitted, the ration included.	ale to support this decision must be		
	Does the program meet this requirement? ☐ Yes ☐ No			
5.	5. Graphs and charts or other evidence-related materials cannot be al product	tered to highlight one treatment or		
	Does the program meet this requirement? ☐ Yes ☐ No			
6. Both potential harms and benefits should be discussed; an efficient way to present these to clinicians is through number needed to treat (NNT) and number needed to harm (NNH), as well as through a presentation of absolute and relative risk reductions				
	Does the program meet this requirement? ☐ Yes ☐ No			
?	(Hint: These are required. If you have ticked any No boxes, please review and revise your prog	gram.)		
Describe how each requirement has been/will be addressed.				
E.g. These requirements will be met by consulting with various journal articles and engaging with subject				
matter experts.				
-lis	-list references, etc.			

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Quality Criterion 4:
Addressing Barriers to Change
Describe how this program's educational design includes discussion of commonly encountered barriers t practice change.
E.g. The educational design of the program provides multiple opportunities for discussion of commonly
encountered barriers to practice change. The overall design of the program is broken down into cycles of
Introduction, small group activities, followed by large group debriefing session (see Agenda).

Quality Criterion 5:
Evaluation and Outcome Assessment
Requirement: 1. There are measures to assess self-reported learning or change in what participants know or know how to do as a result of the program or activity Does the evaluation meet this requirement? ☑ Yes □ No ② (Hint: This is required. If you have ticked the No box, please review and revise your program.)
The program evaluation must include the following questions. Please confirm that they have been included:
☑This program enhanced my knowledge (Strongly Agree, NeutralStrongly Disagree)
☑The learning objectives were met (Strongly Agree, NeutralStrongly Disagree)
☑ Please indicate which of the CanMEDS-FM / CanMEDS roles you felt were addressed during this educational activity (Collaborator, Communicator, Family Medicine Expert/Medical Expert, Health Advocate, Leader, Professional, Scholar)
☑ Did you perceive any degree of bias in any of the program? (No, Yes – Please Identify:)
☑What learning will you integrate into your practice?
☑ Did the activity comply with the Rx&D Code of Ethical Practices found at http://innovativemedicines.ca/ethics/code-of-ethics/ ?
☑ Did the activity comply with the Code of Ethics for parties involved in Continuing Medical Education?" For more information on these standards: CMA: http://policybase.cma.ca/dbtw-wpd/Policypdf/PD08-01.pdf (These are required. If you have ticked any No boxes, please review and revise your program agenda.)
Describe how and where/when this program incorporates measurement of change relevant to the program content.
E.g. This program incorporates measurements of change relevant to the content throughout the session.
There are opportunities for questions, feedback and information discussion. We also use an evaluation
survey that asks participants to reflect on their perceived changes in their knowledge and practice as a result of the session.

How will speakers/facilitators be made aware of the Mainpro+ Quality Criteria, and program learning objectives that they will address? What kind of instructions will be given? *
E.g. Speakers will be sent a proposed Agenda and a letter outlining the Mainpro+ Quality criteria. Learning
objectives will be stated in the proposed Agenda.
*Although not required to be submitted with this application, please use this template to communicate important information to your speaker(s). Double-click on the icon to open the document.
important injormation to your speaker(s). Double-click on the icon to open the document.
Speaker Email Template rev 02-2018
Describe how breaches in the Quality Criteria or ethical guidelines will be addressed, should they occur.
E.g. All breaches will be addressed directly with the speaker by a member of the planning committee.
Depending on the severity, a correction made later in the day or a retraction may be sent to participants
after the program.
How is this program funded? (please tick all boxes that apply)
☐ Participant registration fee
☐ Department/faculty funding
☐ From a not-for-profit company
Name of not for profit supporter Amount or in-kind contribution anticipated or received:

Name of for profit supporter	Amount or in-kind contribution anticipated or received:
E.g. SpaceX	\$10,000. anticipated

☐ From another source (Please detail):

Name of other source	Amount or in-kind contribution anticipated or received:

Attachments

Please indicate the items used to support this application by checking the appropriate box(es).

Double-click on the icons below to open the documents.

Please save all Attachments in one zip file and submit with your application.

To edit the PowerPoint slides:

- 1. Right-click the slide PowerPoint icon
- 2. In the dialogue box, slide down to Presentation Object and choose Edit
- 3. File and Save your edited slides into your preferred location
- 1. ☑ Program disclosure slide: How this program mitigates bias



Queens Program Disclosure slides ten

2.

Presenter disclosure slide



Queens FD Presenter Disclosure

3. \(\subseteq \text{Learning objectives slide.}\) Note: You must submit learning objectives slides for the program as a whole, and for each session (if applicable).



Program or Session Learning Objectives

4.	☑Items used in the needs assessment/summary of findings
5.	
6.	☑ Program agenda, with the interactive components highlighted
7.	☑Conflict of interest forms for each member of the Planning Committee and for each speaker
	COI form (combined CFPCRC).pdf
8.	☐Summary of previous event evaluations
9.	⊠Copy of program/presenter evaluation form
	Evaluation Template rev 02-09-2018.docx
10.	⊠ Budget (including identifying sources of revenue, and disbursement of expenses)
11.	⊠References
	College of Physicians and Surgeons. Notification of Review (NOR) Form v.
13.	Other (please detail)
	or more attachments are Not Applicable to this program, please detail the reason(s): lowing Attachment(s) are not applicable because:
E.g. W	e have not included a summary of previous event evaluations as this is the first time this session has
been h	eld

Declaration

As the chair of the scientific planning committee (or equivalent), I accept responsibility for the accuracy of the information provided in response to the questions listed on this application, and to the best of my knowledge, I certify that the CMA's guidelines, entitled, <i>CMA Policy: Guidelines for Physicians in Interactions with Industry (2007)</i> , and National Standard for Support of Accredited CPD Activities have been met in preparing for this event.		
☐ I Agree	By clicking " I agree" you are agreeing to the declaration stated above	
Name:	Click here to enter text.	
Date: (dd/mm/yyyy)	Click here to enter a date.	