



**Hamilton
Health
Sciences**

**CENTRE FOR PARAMEDIC
EDUCATION AND RESEARCH**

**CME PROGRAM and CATALOGUE
2018**

WELCOME TO YOUR 2018 CME PROGRAM AND CATALOGUE!

~Follow us on Social Media for all CME Updates and all other exciting CPER events!~



[@CPER_HHS](#)

WHAT IS CME?

Continuing Medical Education (CME) allows paramedics to maintain and enhance their knowledge, skills and to learn about different clinical situations that occur less often in the field. CPER strives to provide essential courses and new learning opportunities for paramedics through CME. In order for CME credits to be allocated, **the educational activity must enhance the clinical practice of paramedicine at the certification level of the paramedic and must be preapproved by CPER.**

Our continuing goal is to provide all paramedics an opportunity to self-direct their CME needs as much as possible. Our CME program provides a variety of options for paramedics to acquire all CME credits within the CME deadline. PCPs are encouraged to engage in as many CME activities as possible to support continued growth and improvement of skills.

WHAT CME CREDITS AND/OR ONLINE MODULES DO I NEED TO COMPLETE TO MAINTAIN CERTIFICATION?

The requirements for CME credit reflects the provincial mandate of 8 credits annually for PCPs and 24 credits annually for ACPs. As always, 8 of these credits are accumulated when paramedics attend an education session in the form of an Annual Practice Review (APR) CME in each certification year.

In addition to successful completion of the 8 credit APR CME, ACPs are required to obtain a minimum of an additional **16 CME credits** during each certification year.

All paramedics must complete all mandatory online modules and CME requirements AND provide proof of completion when required to CPER by November 23, 2018 at 1600hrs. It is the responsibility of each paramedic to ensure they have met the deadline for completion of all requirements in order to maintain certification.

WHAT IS THE CME DEADLINE FOR 2017?

The deadline to acquire CME credits is **November 23, 2018 at 1600hrs.**

WHAT HAPPENS IF I DO NOT COMPLETE MY CME REQUIREMENTS?

Paramedics who do not complete the CME requirement prescribed by CPER are not eligible for annual certification and are subject to administrative deactivation. If a paramedic is administratively deactivated due

to incomplete CME requirements, the paramedic will remain deactivated until such time that all CME requirements are met (ie. completion of required CME credits and successful completion of all online modules). Any paramedic who has been administratively deactivated more than once over the past 5 years (including the current 2018 year) may be required to complete a remediation plan prior to reactivation. This remediation plan will be at the discretion of the Education Department.

CAN I CARRY OVER CME CREDIT FROM ONE YEAR TO THE NEXT?

Any CME credit earned in **November 2018 only** are eligible for carryover into 2019, so long as 2018 CME credit requirements are met by the end of November 2018. You are allowed to carry over a maximum of 4 CME credits.

MAY I TAKE A CME NOT OUTLINED IN THE CME CATALOGUE?

CME credit pre-approval must be obtained from CPER prior to attending the desired program/event. If the CME is taken without prior approval, CME credit may not be granted.

CAN I ATTEND CME OFFERED BY OTHER BASE HOSPITALS?

Opportunities may exist for paramedics to attend CME delivered by another Base Hospital. Submission of a completion/ participation certificate by the respective BH will be required to enable CPER to award CME credits.

HOW DO I REGISTER FOR A CME EVENT DELIVERED/ORGANIZED BY CPER?

Paramedics are scheduled on a first-come, first-served basis and must register via email at education@cper.ca. CPER reserves the right to cancel the event if minimum class size (of 12 paramedics) is not met 2 weeks prior to the event. If you are unable to attend on the day you have booked, please contact CPER at education@cper.ca as soon as possible.

****For registration related to the CPER Regional CME events listed on page5, refer to registration information directly in that section.**

CAN I BE REIMBURSED BY CPER FOR REGISTRATION FEES FOR EXTERNAL COURSES?

CPER does not reimburse paramedics for any fees related to completion of CME credits. Only your Service Operator (employer) can determine if CME options will be compensated. Paramedics must contact their respective Service Operator (employer) prior to attending any CME option if they are seeking financial compensation.

HOW CAN I OBTAIN PRE-APPROVAL FOR EXTERNAL COURSE/EDUCATIONAL ACTIVITY TO USE TOWARDS MY CME REQUIREMENTS?

If the event is not listed below, please submit the CME Credit Request form to education@cper.ca at least 2 weeks prior to the course. The CME Credit Request form can be found by clicking [here](#).

Include any supporting documents (course syllabus, completion certificate etc.). Your request will be reviewed and an appropriate amount of CME credit will be given. The number of credits may or may not equal the number of hours actually spent completing the specified CME.

Information to provide:

- a. Course name, date, location and contact hours
- b. Outline of learning objectives
- c. Describe how the CME enhances your clinical practice of paramedicine at your certification level

The test for CME credit allocation is – "*does the educational activity enhance the clinical practice of paramedicine at the certification level of the paramedic?*" In your application, pay particular attention to answering this question.

WHERE DO I FIND THE CME CREDIT REQUEST FORM?

CME Credit Request form can be found by clicking here: [CME Credit Request Form](#)

I AM A NEWLY CERTIFIED ACP. DO I NEED TO COMPLETE ALL 24 CME CREDITS FOR THE YEAR?

Newly certified ACPs are required to obtain CME credits, pro-rated based on initial certification date. If full ACP certification is obtained mid-way through the year, please confirm with a Paramedic Educator as to the number of CME credits you need in order to meet your Maintenance of Certification requirements.

ANY OTHER QUESTIONS?

If you have any questions or require further details, please contact one of the Paramedic Educators at CPER.

CPER DELIVERED CME

2018/2019 Annual Practice Review

As per past practice, paramedics who attend and successfully complete the APR will be awarded CME credit. Booking paramedics into the APR will be the responsibility of the Service Operators.

CME credit allotted 8 CME credits

Regional CME

CPER will be delivering 2 separate CME courses in 2018.

PEDIATRICS/NEONATES

Join us for a day focused on the little ones that often make us so nervous! This day will be a combination of lecture, simulations, small group work and discussions. It will focus on common pediatric issues that we encounter as paramedics: resuscitation, toxicology, diabetes, hypothermia, sepsis, FBAO and trauma.

DATE	HOST SERVICE	ADDRESS	TIME
March 22	ROWPS	05 Stn – 465 Pinebush Rd, Cambridge	0800-1600
March 26	GWPS	Delhi Training Center – 65 Delhi Street, Guelph	0800-1600
June 8	NEMS	NEMS Training Center – 139 Ontario Street South, St. Catharines	0800-1600
June 25	NEMS	NEMS Training Center – 139 Ontario Street South, St. Catharines	0800-1600

CME credit allotted: 8 CME credits

TOXICOLOGY

An educational day exploring the weird, wonderful and often unfathomable world of toxicology on the streets! This interactive session, which will include lecture, group discussions and simulations, will review common and not-so-common poisoning and the concept behind “One Pill Can Kill”. Excited Delirium and the use of chemical restraint, including ketamine, will be explored.

DATE	HOST SERVICE	ADDRESS	TIME
March 13	ROWPS	05 Stn – 465 Pinebush Rd, Cambridge	0800-1600
March 20	GWPS	Palmerston Fire Station – 845 King Street, Palmerston	0800-1600
March 27	ROWPS	05 Stn – 465 Pinebush Rd, Cambridge	0800-1600
August 27	NEMS	NEMS Training Center – 139 Ontario Street South, St. Catharines	0800-1600

CME credit allotted 8 CME credits

Registration for these listed courses will be available to all ACP and PCP paramedics. **Registration will be open to paramedics for courses being held in their home service until February 28, 2018 @ 1600hrs.** After that time, registration will be open to ALL paramedics for any course, held at any location. For example, a ROWPS paramedic will have exclusive registration ability for all classes being hosted at ROWPS location until the

deadline listed above. After that time, any paramedic from an outside service (ie. HPS, NEMS, etc) will be able to register for the ROWPS-hosted classes, space permitting.

Please note: there may be other CME opportunities (same topics as listed above) which will be hosted by COBAS, DCPS and HPS. If these classes become available, CPER will communicate these opportunities via email as timely as possible.

DOC CME

Thursday June 14, 2018

Location TBD

CME credits will be granted to paramedics that attend the annual CPER DOC CME. This day includes case based learning and interactive discussion sessions on Prehospital and Emergency Medicine. Further information regarding speakers, venue, time and relevant information will be made available closer to the date.

CME credit allotted: 8 CME credits

Auxiliary Directive CME

CME credits will be granted for Auxiliary Medical Directive CME delivered by CPER (or designate) at the request of a Service Operator.

CME credit allotted:TBD

SIMULATION EVENTS

Wednesday April 25, 2018 1300-1700hrs

Thursday September 6, 2018 1300-1700hrs

Location: Centre for Simulation Based Education 4 CME credits will be granted to paramedics who take part in this CME. These CME days will provide the paramedic with the opportunity to participate with an interdisciplinary team of Medical Residents immersed in simulation based learning. Each Simulation is followed by a debriefing and reflection on improvement for practice. These days will be held at the McMaster Sim Lab and participants will gain an understanding of how to apply their knowledge of the Medical Directives and how this can translate into effective demonstration of skills during simulation.

SELF DIRECTED ACTIVITIES

With the introduction of Reflective Practice and Reflective Learning at CPER, our goal is to encourage paramedics to reflect, analyze and self-direct CME activities based on individual needs. Education delivered in this style speaks to adult learning principles. The self-directed component of our CME program provides paramedics a variety of options that can be taken advantage of in order to acquire all CME credit within the certification year. It is expected that your self-directed CME be of a different focus from year to year to allow for multi-faceted learning and professional development.

Conferences

Paramedics are encouraged to attend conferences related to the practice of paramedicine.

The following Conferences are pre-approved by CPER for CME credit:

OPA Conference *Paramedicine* <http://www.ontarioparamedic.ca/> (Fall 2018)

10 Minute Emergency Medicine Conference <http://fhs.mcmaster.ca/emergmed/tenem.htm> (Fall 2018)

Tri-City Emergency Medicine Conference <http://www.tricityemergency.com/> (March 21, 2018)

Any Conference not listed above must be pre-approved for CME credit prior to attending (at least 2 weeks in advance of participation) through submission of the CME Credit Request form to education@cper.ca. On completion of the conference/workshop, submit your certificate of attendance to education@cper.ca.
CME credit allotted: 1 CME credit per hour; maximum of 12 CME credits per year

Self-Development Courses

The listed self-development courses will be awarded CME credit.

- Advanced Cardiac Life Support (ACLS)
- Pediatric Advanced Life Support (PALS)
- Advanced Pediatric Life Support (APLS)
- Pediatric Education for Prehospital Professionals (PEPP)
- Advanced Trauma Life Support (ATLS)
- Neonatal Resuscitation Program (NRP)
- Advanced Basic Trauma Life Support (ABTLS)
- Prehospital Trauma Life Support (PTLS)
- International Trauma Life Support (ITLS)

On completion of the course, submit your certificate or proof of successful completion to education@cper.ca.
CME credit allotted: 1 CME credit per hour; maximum of 12 CME credits per year

Teaching

Paramedics teaching paramedic-centered curriculum to paramedic students at an accredited college will be eligible to receive CME credit. CPER Instructors will also be eligible to receive CME credit when acting as a Lead Instructor at a CPER APR/ECB. In order to receive CME credit for teaching, submit a CME Credit Request form to education@cper.ca.

CME credit allotted: 1 CME credit per 8 hours of instruction; maximum of 4 CME credits per year

Preceptorship

Paramedics who take on the role of an ACP or PCP preceptor will be eligible to receive CME credit. Preceptorship must be a minimum of 140 hours with the same student. In order to receive CME credit, submit a CME Credit Request form to education@cper.ca.

CME credit allotted: 4 CME credits per student; maximum of 4 CME credits per year

CME offered by other Base Hospitals (BH)

Several opportunities exist for paramedics to attend CME delivered by other BHs. Submission of a completion/participation certificate completed by the respective BH will be required in order for CPER to award CME credit. Submit documents to education@cper.ca

CME credit allotted: 1 CME credit per course hour

Journal Article Review

Paramedics may choose to review a current and relevant medical journal for CME credit. Should a paramedic choose this option, they must contact a CPER Educator in order to be provided with an approved list of journal articles for review, as well as with an article review outline. Deadline for journal article review submission is November 9, 2018.

CME credit allotted: 2 CME credits per journal review; maximum of 8 CME credits per year

CPER Digest Development

Paramedics may choose to write a CPER Digest article. Paramedics will be required to contact an Educator at education@cper.ca prior to development of the article, to discuss learning objectives and article topic. Submitted articles will be reviewed by CPER Education for content and validity prior to CME credit being granted.

CME credit allotted: 2 CME credits per article; maximum of 8 CME credits per year

AskMED - Questions

Paramedics may choose to submit a question for the AskMED physicians. If a paramedic's question is answered during the live AskMED event or by the AskMED physicians at a later date, CME credit will be granted to the paramedic. Questions can be submitted by following the directions on the CPER website under the AskMED section. Paramedics who watch the AskMED video and submit a summary on one question will be granted CME credit. The summary must focus on how the question/discussion will impact your current or future paramedic practice. Summaries can be submitted to education@cper.ca for review.

CME credit allotted: 1 CME credit per question/summary; maximum of 4 CME credits per year.

College/University Course

Proof of completion of any prehospital related course will be considered for CME credits. The paramedic will be required to provide an official list of learning objectives and/or assignments, in addition to documentation of successful course completion to be considered for credit. Paramedics must complete a CME Credit Request form and submit to education@cper.ca

CME credit allotted: 8 CME credits per course; maximum 8 credits per year

Peer Chart Auditing

Paramedics (i.e. CPER trained auditors) can perform up to 60 call audits per calendar year in order to obtain CME credit. No more than 15 audits for CME points can be performed monthly. These calls will be ALS PCS calls where an advanced life support skill is performed or where symptom relief medications have been administered. IV starts only or calls where no intervention has been initiated are not to be audited for CME credit. Paramedics will record the call date, call number and date that the audit was performed on a form within the BH office.

CME credit allotted: see below; maximum of 4 CME credits per year

- 15 charts 1 point
- 30 charts 2 points
- 45 charts 3 points
- 60 charts 4 points

Research Project

Submission of research projects will be reviewed for CME credit. Research/case studies must be ongoing and relevant to paramedicine. Application for CME point consideration will include specific research techniques to be utilized, goals and expected outcomes of the research experience. Paramedics are required to complete a CME Credit Request form and submit to education@cper.ca.

CME credit allotted: TBD – at the discretion of Medical Council and assigned on a case-by-case basis; maximum of 8 credits per year

Webinar/Podcast Review

Paramedics can choose to review a webinar/podcasts, which may be chosen from a selection available on eMedic. After reviewing the webinar/podcasts, paramedics will need to complete a short quiz to validate learning.

CME credit allotted: 1-2 CME credits per webinar/podcast review (dependent upon length); maximum of 8 CME credits per year

Webinar Development

Paramedics can choose to develop a Webinar, which may be later utilized for CME credit for other paramedics. Webinar topic must be current and relevant to paramedicine. Webinars will be reviewed by CPER Education for content and validity prior to CME credit being granted. Detailed criteria to be obtained from CPER Education prior to beginning the webinar development. Paramedics are required to complete a CME Credit Request form and submit to education@cper.ca.

CME credit allotted: 8 CME credits; maximum of 8 CME credits per year.

Other

Paramedics may seek approval for potential CME opportunity. Please complete the “CME Credit Request form and submit to education@cper.ca. Alternatively, as learning opportunities become available/scheduled throughout the year, offered either by CPER or through an outside agency, paramedics will have the chance to participate. These courses will be communicated as information becomes available.

CME credit allotted: TBD/per case basis

CPER CME Chart 2018 - Overview

CME Opportunity	Description	Mandatory?	CME Credit
Annual APR	Skills review/competency practice and learning	Yes	8
DOC CME	Annual DOC CME	No	8
Auxiliary Directive CME	BH Training/Orientation relating to a new piece of equipment, procedure or Medical Directive	Yes	1 per hour
Conferences	Conferences must be applicable to the practice of paramedicine	No	1per hour; maximum of 12 per year
Self -Development Courses	ACLS, PALS, NRP, etc. (see list of preapproved courses)	No	1 per hour; maximum of 12 per year
Teaching	Paramedics will receive CME credit for teaching at an accredited college or when acting as Lead Instructor at CPER APR	No	1 per 8 hours of instruction; maximum of 4 per year
Preceptorship	Paramedics will receive a CME credit for preceptoring either an ACP or PCP student (minimum of 140 hours)	No	4 per student; maximum of 4 per year
CME offered by other BH	Submission of completion/participation certificate by the respective BH will be required in order for CPER to award CME credit	No	1 per course hour

Journal Article Review	Review of selected prehospital journal articles as per described process.	No	2 per journal article; maximum of 8 per year
CPER Digest Development	Development of CPER Digest article	No	2 per journal article; maximum of 8 per year
AskMED Questions	Submission of a question or summary of a submitted question	No	1 per question/summary; maximum of 4 per year
College/University Course	Proof of completion of a prehospital related course will be considered for CME credit. The paramedic will be required to provide an official list of learning objectives and/or assignments, in addition to documentation of successful course completion.	No	8 per course; maximum of 8 per year
Peer Chart Auditing	Up to 60 call audits per calendar year can be used towards CME credit.	No	Maximum of 4 per year
Research Project	Submission of research projects will be reviewed for CME credit. Paramedics are required to seek pre-approval. Research must be relevant to Paramedicine. Applications will include specific research techniques to be utilized, goals and expected outcomes of the research experience.	No	At the discretion of Medical Council; per case basis
Webinar/Podcast Review	Review of webinar/podcast found on eMedic and completion of associated quiz	No	1-2 per review; maximum of 8 per year

Webinar Development	Paramedics may choose to develop a Webinar, which may be later utilized for CME credit for other paramedics. Webinar topic must be current and relevant to Paramedicine.	No	maximum of 8 per year
Other	Paramedics may take part in learning opportunities not listed in this calendar or as advertised by CPER. Preapproval is required if event is not organized/endorsed by CPER.	No	Per case basis

CME Credit Request Form

Name: _____

Email: _____

Phone Number: _____

Service: COBAS DCPS GWPS HCEMS HPS NCEMS NEMS ROWPS SNAS
(circle all that apply)

Please complete form and submit to education@cper.ca

Self-Directed CME Activity/Education: _____
(ie. activity you are requesting CME credit for)

Education Date(s): _____

Course Location/Contact Person: _____

1) What are the clinical components of this education?

2) What new knowledge will you gain from this education?

3) What are the procedural skills you will learn or practice with this education? Focus attention to dealing with low-frequency, high-acuity situations where applicable.

(ie. patient interaction and communication, patient assessment, history gathering, skill development, patient care, medical math, airway management, pharmacology, etc.)

The general test for CME credit allocation is – "Does the educational activity enhance the clinical practice of paramedicine at the certification level of the paramedic?"

For office use only

Date Received: _____ **Date Reviewed:** _____

Approved: (circle one) YES NO

CME Credit Approved for: _____

Reviewed by: _____