CAR Advanced Cardiac Life Support for Radiologists

Montreal, Quebec | April 12 and 13, 2016

CODE BLUE!

What do you do when a patient suffers cardiopulmonary arrest during a radiological exam? Take the CAR ACLS-r course to learn what to do (and what not to do) when every second counts!



- Put lessons into practice immediately
- Work on high-tech specialized mannequins
- Learn from accredited instructors
- Benefit from small-group instruction (max. of 8/group)



The Canadian Association for Radiologists (CAR) Advanced Cardiac Life Support for Radiologists (ACLS-r) course is a unique and highly sought-after simulation workshop offering radiologists the opportunity to improve their practical skills when dealing with patients who suffer cardiac or cardiopulmonary arrest in a radiology setting. Designed by radiologists for radiologists, this course specifically targets the needs of practitioners with respect to ACLS management and teaches the skills necessary to provide crucial care to patients in life-threatening situations.

ACLS was identified by CAR members as one of the areas they feel least prepared for. With this course, you not only receive training that is critical to radiologists that interact directly with patients during exams but also add value to your department or group by learning how to handle cardiac emergencies safely and properly.

Topics addressed include airway management, intubation, ventricular fibrillation, dysrhythmia recognition and treatment, and more. New for 2016 are workshop and simulation sessions focusing on sedation, its potential complications and critical emergency responses for optimal results. The course is offered in English and in French. See ACLS-r agenda.







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At the end of this workshop, participants should be able to:

- Recognize and initiate early management of conditions that may result in cardiac arrest or complicate the resuscitation outcome. (CanMEDS Roles: Medical Expert, Communicator, Manager)
- 2. Demonstrate proficiency in providing Basic Life Support care, including providing effective chest compressions and integrating AED use. (CanMEDS Roles: Medical Expert, Collaborator, Communicator)
- Manage cardiac arrest until return of spontaneous circulation (ROSC), termination of resuscitation, or transfer of care. (CanMEDS Roles: Medical Expert, Collaborator, Manager)
- Identify and treat patients with acute coronary syndromes. (CanMEDS Roles: Communicator, Medical Expert)
- Recognize life-threatening situations such as anaphylactic reactions, and provide effective initial care and transfer to reduce disability and death. (CanMEDS Roles: Communicator, Medical Expert)
- Demonstrate effective communication as a member of a resuscitation team and recognize the impact of team dynamics on overall team performance. (CanMEDS Roles: Communicator, Collaborator)
- Recognize the predictors for potential airway complications, select patients based on these factors and mobilize the required resources for safe sedation. (Can-MEDS Roles: Communicator, Medical Expert, Manager, Collaborator)
- Manage the situation of a patient in a stable or unstable ventricular tachycardia and supraventricular tachycardia. (CanMEDS Roles: Communicator, Medical Expert, Collaborator)
- Manage the situation of a patient in PEA and identify the reversible causes. (CanMEDS Roles: Communicator, Medical Expert, Collaborator)



The CAR ACLS-r course will be provided at the Université de Montréal Faculty of Medicine's state-of-the-art simulation centre (www.caahc.org) in partnership with CAE Healthcare, on April 13, 2016. A theoretical session will be held at Le Centre Sheraton, Montreal, on April 12, 2016.

Information and Registration

Registration deadline: March 10, 2016
Space is limited — register now to reserve your spot! CAR members save \$120 on registration fees. Registration fees include the ACLS manual, and for those who pass the exam, the ACLS-r certificate.

For additional information, contact the CAR at 613 860-3111, or **education@car.ca**, or view online at **www.car.ca**.





