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2008 Health Care Training



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CSA Education & Training

CSA Education & Training is provided through

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FUNDAMENTALS OF INFECTION CONTROL DURING CONSTRUCTION, RENOVATION OR MAINTENANCE OF HEALTH CARE FACILITIES

Duration: 1 day \$525

COURSE OVERVIEW:

Construction and maintenance activities are a significant cause of potentially fatal infections in patients in any health care facility undergoing renovation. CSA's new standard on Infection Control during Construction or Renovation of Health Care Facilities addresses the measures necessary to help control this risk.

This seminar addresses the content of the standard, including:

- Risk factors and sources of construction-related infections
- Selection of appropriate construction materials
- Effective procedures during construction, renovation and maintenance
- Remedial measures
- Infection prevention and control measures

DATES & LOCATIONS:

Edmonton	September 26, 2008	Mississauga	October 1, 2008
Winnipeg	October 2, 2008		November 25, 2008
Ottawa	November 18, 2008		March 4, 2009
St-John's	December 1, 2008	Kingston	January 29, 2009
Vancouver	February 4, 2009	Toronto	February 23, 2009
Calgary	March 25, 2009		

WHO SHOULD ATTEND:

- Engineers
- Commissioning Teams
- Construction Managers
- Contractors, Subcontractors, Construction Managers or Tradespersons
- Infection Prevention and Control Personnel
- Planning and Project Managers
- Facility and Maintenance Managers in Health Care Environments
- Medical and Nursing Staff
- Occupational Health and Hygiene Professionals

PREREQUISITE:

None.

COURSE MATERIALS INCLUDE:

- CAN/CSA-Z317.13-07 Infection Control During Construction or Renovation of Health Care Facilities

PRACTICAL APPLICATIONS IN INFECTION CONTROL DURING CONSTRUCTION, RENOVATION OR MAINTENANCE OF HEALTH CARE FACILITIES

Duration: 1 day \$525



COURSE OVERVIEW:

The new course builds on the foundation established in the information presented in the "Fundamentals of Infection Control during Construction or Renovation in Health Care Facilities" seminar. This seminar has been developed for individuals who have a program for Infection Control during Construction, Renovation & Maintenance in place and are looking to update to the newest requirements in health care facilities who have already attended the CSA seminar based on the 2003 edition of the standard. This advanced course addresses the content of the standard including:

- Real life application of the standard
- Effective procedures during construction, renovation and maintenance
- Tools of the trade that are available to help health care facilities through construction
- What to do when things go wrong
- New thinking in the field of infection prevention and control measure for new construction projects or significant additions

DATES & LOCATIONS:

Halifax	September 29, 2008	Mississauga	September 30, 2008
Ottawa	November 24, 2008		October 29, 2008
Winnipeg	October 3, 2008		November 26, 2008
Ottawa	November 24, 2008		March 5, 2009
St-John's	December 2, 2008	Kingston	January 30, 2009
Vancouver	February 5, 2009	Toronto	February 24, 2009
Calgary	March 26, 2009		

WHO SHOULD ATTEND:

- Architects
- Engineers
- Commissioning Teams
- Contractors, Subcontractors, Construction Managers or Tradespersons
- Infection Prevention and Control Personnel
- Planning and Project Managers
- Facility and Maintenance Managers In Health Care Environments
- Medical and Nursing Staff
- Occupational Health and Hygiene Professionals
- Risk Managers

PREREQUISITE:

Fundamentals of Infection Control during Construction, Renovation or Maintenance of Health Care Facilities

COURSE MATERIALS INCLUDE:

- CAN/CSA-Z317.13-07 Infection Control During Construction or Renovation of Health Care Facilities in Health Care Facilities



HVAC IN HEALTH CARE FACILITIES – BASED ON CAN/CSA Z317.2

Duration: 1 day \$525

COURSE OVERVIEW:

The ongoing supply of dependable indoor air quality is a critical health consideration, both to facility staff as well as the sick, infirm, and injured patients, who may be particularly susceptible to airborne infections and allergic reactions. Inadequate indoor air quality can complicate their care and necessitate extended hospital time.

This one-day seminar examines the requirements necessary to help ensure adequate indoor air quality in health care facility design, construction, and operation. CSA Standard Z317.2 provides criteria for the aspects of HVAC systems that are particular to health care facilities, and includes more stringent requirements – above and beyond those generally applied in designing, constructing and operating traditional HVAC systems.

DATES & LOCATIONS:

Edmonton	September 25, 2008	Winnipeg	October 28, 2008
Ottawa	November 17, 2008	Mississauga	January 27, 2009
Kingston	January 28, 2009	Vancouver	March 24, 2009

MANAGING ESSENTIAL ELECTRICAL SYSTEMS IN HEALTH CARE FACILITIES – AS RELATED TO STANDBY GENERATORS

Duration: 1 day \$525

COURSE OVERVIEW:

Health Care facilities are highly dependent on reliable sources of electrical power as emergencies can arise at any time. Health Care facility owners and managers are responsible for ensuring public safety within their buildings at all times, regardless of external conditions. In addition, they are charged with ensuring the safe and efficient operation of equipment and facilities at all times. A critical element in health care facilities is the essential electrical system.

Several codes and regulations across Canada specify the requirement for essential electrical systems in health care buildings. The most referenced standards for these codes and regulations are CSA C282-05 "Emergency Electrical Power Supply for Buildings" and CSA Z32-04 "Electrical Safety and Essential Electrical Systems in Health Care Facilities".

The lives of patients and staff in residence as well as the safety of building occupants and emergency responders are dependant upon the ongoing safe and dependable operation of critical life-safety equipment. This important workshop outlines the design and maintenance requirements necessary to help ensure the effective operation of your essential power system in the event of power failure.

DATES & LOCATIONS:

On-site delivery only. Contact us for details.

WHO SHOULD ATTEND:

- Health Care Facility Managers
- Health Care Planners
- Construction Project Managers
- Contractors
- Mechanical Design Engineers
- Health Care Maintenance Managers
- Architects
- Infection Control Specialists
- All those involved in the maintenance and operation of facilities servicing patients and those who might be immuno-suppressed

PREREQUISITE:

None.

COURSE MATERIALS INCLUDE:

- CAN/CSA-Z317.2-01 (R2006) Special Requirements for Heating, Ventilation, and Air Conditioning (HVAC) Systems in Health Care Facilities

WHO SHOULD ATTEND:

- Facility Managers
- Operations Managers
- Administrators Responsible for Physical Plant
- Building Operators
- Health and Safety Managers
- Risk Managers
- Testing Agencies
- Service Contractors

PREREQUISITE:

None.

COURSE MATERIALS INCLUDE:

- C282 Logbook-05
- CSA Z32-04 Electrical Safety and Essential Electrical Systems in Health Care Facilities.

CSA - PLUS!

PLUS 1112

Infection Prevention and Control in Office-Based Health Care and Allied Services (2nd edition)

This easy to use guide answers general questions common to all health care practices and personal services, specifically, office-based facilities. The Guideline compliments the CSA Z314 series of National Standards, which sets out requirements for medical device cleaning, decontamination and sterilization in health care facilities.

Z318.0-05

Commissioning of Health Care Facilities Smart CD-ROM with CSA-Z318.0-05 and check sheet templates

This Smart standard provides guidelines for the commissioning of the mechanical, electrical and communication components and systems of health care facilities. Includes PDF version of CSA Z318 with over 250 commissioning interactive check sheet templates in MS Word.

Medical Device Sterilization Forum



September 17 – 18, 2008

Doubletree International
Plaza Hotel by Hilton
655 Dixon Road, Toronto, ON

ADVISORY COMMITTEE:

Jeffrey Kraegel, *Canadian Standards Association*
Suzanne Larocque, *Accreditation Canada*
Thelma Floyd, *IWK Health Centre*
Eileen Goudy, *Vancouver Island Health Authority*
Lorna Coutoulas, *Central Services Association of Ontario*

Presented jointly by CSA and Accreditation Canada (formerly CCHSA), the Forum will provide health care facilities decision-makers and administrators and their reprocessing staff with the knowledge, tools and operational recommendations to help meet accreditation standards for sterile processing departments within their facilities.

Join us for two days of interactive and informative discussions on key issues, best practices and lessons learned.

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Contact dionne.downer@csa.ca
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To Register

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REGISTRATION FEE

Includes continental breakfast, lunch and course materials.

- Canadian residents add 5% GST.
- Quebec residents add 7.5% TVQ.
- Maritime residents (NB, NS, NL) are subject to a 13% HST in lieu of the 5% GST.

DISCOUNTS

CSA Sustaining Members will be given a 10% reduction.

CANCELLATION/ SUBSTITUTION AND TRANSFER POLICIES

Cancellation requests received more than 14 calendar days before the start of the course will receive a full refund minus a \$100 administration fee. Cancellation requests received within the 14 days prior to the course will be non-refundable.

Substitutions will be permitted at any time prior to the start of the course. Please ensure that the substitute student has met the pre-requisite requirements, if any.

Payments must be received before the seminar. CSA reserves the right to cancel any seminar and will, in such event, fully refund all registration fees. No liability is assumed by the organizers for changes in seminar dates, contents, speakers or venue.

Registration Form

Register online at learningcentre.csa.ca or mail/fax this form to:

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CSA Making standards *work* for you

Standards & So Much More!

CSA's reputation as a leading standards development organization dates back almost 90 years. As an independent, not-for-profit membership association, we publish over 3,000 standards in a wide range of subject areas, but that's only part of the picture. We also offer a full suite of services and solutions that help you understand and apply standards so you can achieve the most value from standards implementation.

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CSA offers practical handbooks, guides, self-assessment checklists, electronic tools, smart standards – plus convenient access to a wealth of standards-related training resources. Many of our products can be customized to your unique requirements.

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