



**CSA
Group**

How to Become a Certified Medical Device Reprocessing Technician (CMDRT)

Michelle Williams
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**CSA
Group**

PRESENTATION AGENDA



What is Personnel Certification vs a Certificate?

Benefits of Certification

Understand the Certification Prerequisites

Review the Certification Process

Certification Exam

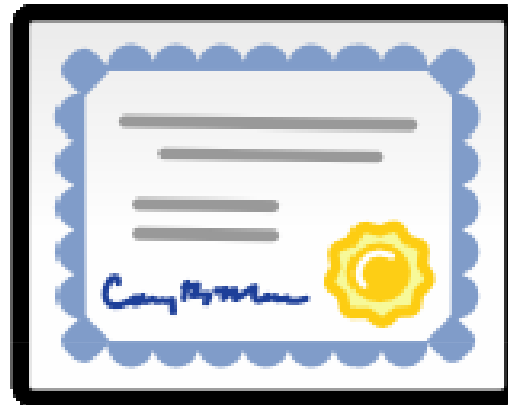
Recertification Options

What is Personnel Certification?



Personnel Certification is the **assessment** and **formal recognition** through certification of an individual's **competence** in meeting **identified criteria** for the safe handling, operation and supervision of certain products and services.

ISO 17024 (2012), General requirements for bodies operating certification of persons, formalizes this process.



Purpose of CMDRT Certification



The Certified Medical Device Reprocessing Technician (CMDRT) Personnel Certification Program is intended to:

- Ensure the competency of Canadian Medical Device Reprocessing Technicians
- Promote Public Health by improving the safety of reprocessed medical devices
- Create a national standard for Canadian medical device reprocessing technicians
- Facilitate and validates credibility of the profession

Benefits of Certification



Positive patient outcomes

Improved practitioner health and safety

Labor force mobility

Quality Assurance

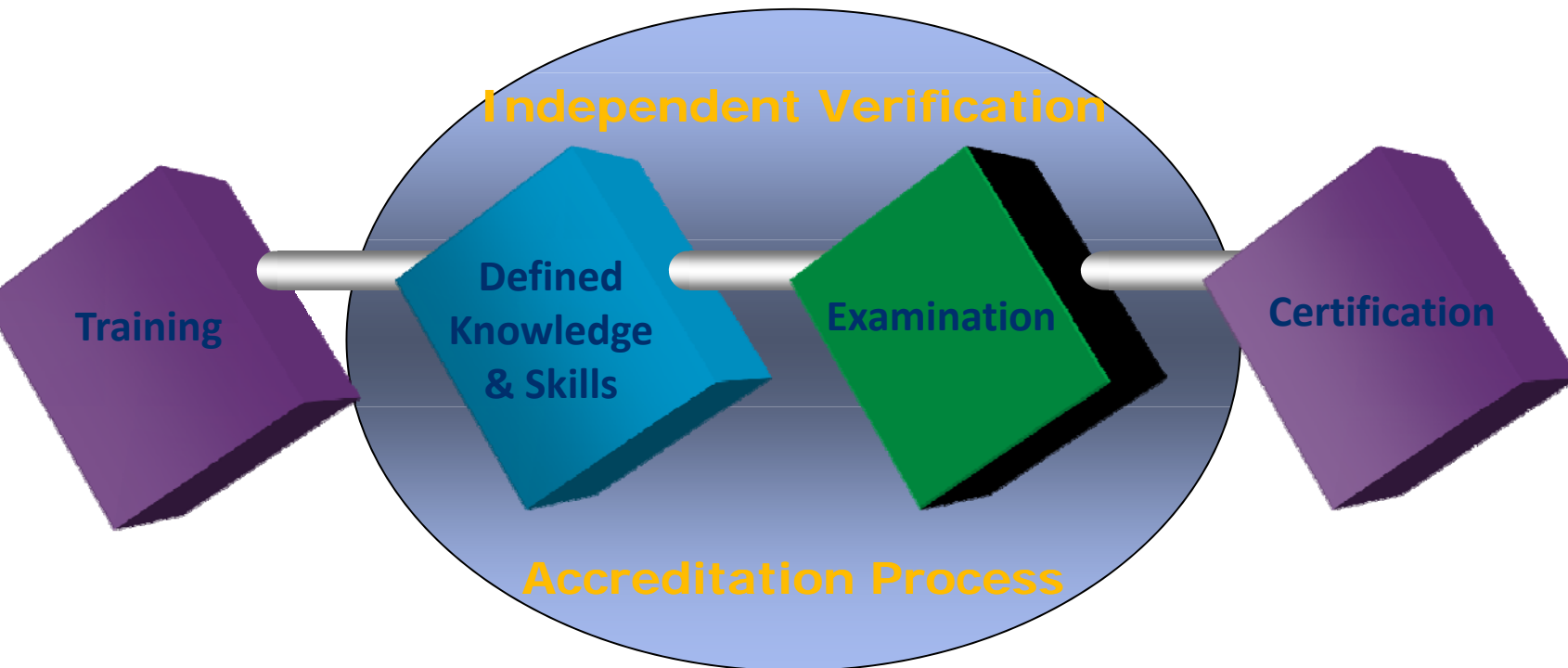
Risk Reduction

Greater career opportunities

Benefits of Personnel Certification



Value of CSA Personnel Certification Programs



Understanding Certification Prerequisites



CMDRT
Certification
Scheme Committee

Task Analysis

Examination
Development

Policies &
Procedures

A Standards Model



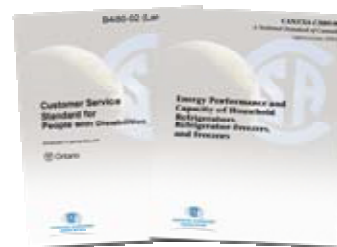
Understanding the Needs

- Stakeholder Engagement
- Advisory Services



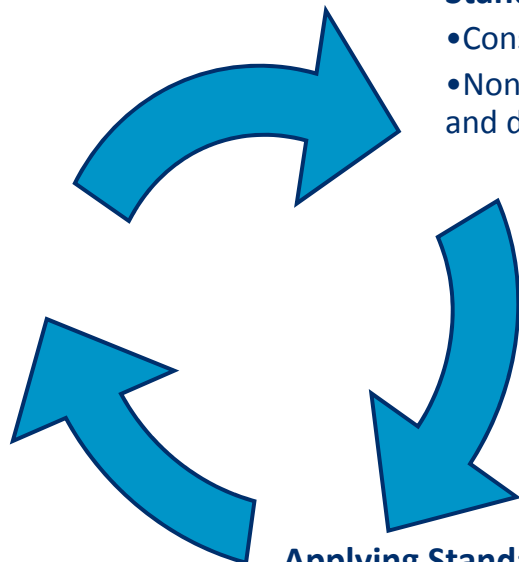
Standards Development

- Consensus Standards
- Non-consensus Standards and documents



Applying Standards

- Personnel Certification
- Education and Training
- Application Tools



Understanding Certification Prerequisites



Minimally Qualified Candidate (MQC)

Defined by Scheme Committee

Can perform MDR activities without assistance, including but not limited to:

- Applying principles of basic microbiology and infection prevention & control
- Follow written department policies and procedures
- Handling and transporting contaminated medical devices
- Preparing and packaging medical devices
- Inspecting Instruments
- Disinfecting medical devices
- Sterilizing medical devices



Exam Blueprint

Consists of the **exam objectives** as developed by a group of **industry experts** and the weighting for each object was validated through industry survey.

Understanding Certification Prerequisites



EXAM BLUEPRINT

Quality Systems – 4%

Infection Prevention and Control – 17%

Occupational Health and Safety – 2%

Contamination Processes – 16%

High Level Disinfection – 10%

Assembly – 22%

Sterilization of Medical Devices – 18%

Storage, Transportation and Distribution – 6%

Flexible Endoscopes – 5%

Certification Prerequisites



OPTION 1	OPTION 2	OPTION 3*
School graduate or equivalent AND successful completion of a recognized reprocessing program	4,000 work hours within MDR	2,500 work hours within MDR within the past 5 years
Four Practicum*	Signed Performance Checklist	150 hours of Continuous Learning in MDR within the past 5 years
Evidence that education and practicum has been completed within the past two years*		Signed Performance Checklist
Signed Performance Checklist		



Training Resources

CSA Group does **NOT** endorse any organization, but approves training organizations according to the Exam Blueprint

- CSAO
- Community colleges throughout Canada, full and part-time in-class
- Professional Associations
- In-house

Understanding Certification Prerequisites



What to look for in a Training Provider

An educational program should include courses related to the following:

Quality Systems, Infection Prevention and Control, basic microbiology, Occupational Health and Safety, Decontamination Processes, High level Disinfection, Assembly, Sterilization of Medical Devices, Storage, Transportation and Distribution, and Flexible Endoscopes

Application Process



Order and pay for your certification by going to shop.csa.ca

Watch for an email from training@csagroup.rog within 24 hours!

Log-on to CSA's eLearning space at <https://elearning.csa.ca>

Upload your Performance Checklist and complete information on pre-requisites

CSA will review your application and respond by email within 5 days

A screenshot of the CSA Group website's product page for the 'Certified Medical Device Reprocessing Technician (CMDRT)' course. The page is titled 'Certified Medical Device Reprocessing Technician (CMDRT)' and features an 'Overview' tab. The main content area includes a product image, a 'Download Guidebook and Application' button, and a 'What Others Bought' section with two related items: 'Medical Device Reprocessing Online Training' and 'Z314 23-12 - Chemical sterilization of reusable medical devices in...'. A 'How to Apply' section is visible at the bottom left, with a note: '*Note: We are no longer accepting paper applications. All applications must be submitted online. Please see Application Process under CMDRT Resources below for additional information.' On the right side, there is a 'Course Type' section with radio buttons for 'Application and Exam Fee (CAD \$263.00)', 'Re-Exam Fee (CAD \$110.00)', and 'Re-certification Fee (CAD \$263.00)', a 'Fee Type' dropdown menu, and a price tag of 'Price CAD \$263.00' with an 'Add to Cart' button. Social media icons and a 'Tell a Friend | Print Page' link are also present.



Program Fees

263 – Application and Exam Fee

110 – Re-exam fee

- May take the exam two additional times within a six-month period.

263 – Recertification Fee

- Payment by Visa, MasterCard, AMEX, Purchase Order

e Exam



The CMDRT Exam is a 99 question multiple-choice examination based on defined test blueprint

Candidates have 3 hours to complete the exam

Exams are proctored

Closed book exams, no test aids permitted

Test Centres Across Canada

Test Vendor is Kryterion


[www.kryteriononline.com/
Locate-Test-Center](http://www.kryteriononline.com/Locate-Test-Center)

14 test centres in Ontario

41 test centres across
Canada

Select Country: Canada Select State/Province: Ontario

- 1 Canadian Business College_Mississauga**
77 City Centre Drive
Suite 600, West Tower
Mississauga
Ontario
Canada
- 2 Canadian Business College_Toronto**
2 Bloor Street West
22nd Floor
Toronto
Ontario
Canada
- 3 Canadian College of Bus, Science & Tech_Brampton**
350 Rutherford Road South, Plaza 2, Unit 110
Brampton
Ontario
Canada
- 4 Canadian College of Bus, Science & Tech_Etobicoke**
1620 Albion Road, #202
Etobicoke
Ontario
Canada
- 5 Canadian International Academic School**
208-4900 Sheppard Avenue East
Toronto
Ontario
Canada
- 6 Canadian Systems Inc.**
680 Rexdale Blvd, Unit 7
Toronto



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Pass/Fail Standard

There is no set passing grade – Pass or Fail

Uses standard psychometric guidelines

Judges the candidate on a predetermined standard of knowledge or skill needed to do the work

MDRT Recertification Requirements



OPTION 1	OPTION 2*	OPTION 3*
2,000 hours work experience in MDR over past five years	3,000 hours work experience in MDR over past five years	2,000 hours work experience in MDR over past five years
150 hours of documented Continuous Learning in MDR	150 hours of documented Continuous Learning in MDR	150 hours documented hours in Continuous Learning in MDR
		Pass the Written Exam



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Certified Medical Device Reprocessing Technician (CMDRT)

Overview



Course

- App \$26
- Re-

Questions? Call us at 1-877-664-8215

Our training consultants are here to help



QUESTIONS?