

CERTIFICATE IN BREAST IMAGING SCREENING

**for the
RADIOLOGICAL TECHNOLOGIST**



CANDIDATE HANDBOOK

2026

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Tel: 1-800-463-9729 or (613) 234-0012

www.camrt.ca <http://www.camrt.ca/>

E: specialtycertificates@camrt.ca

EMAIL IS THE PREFERRED MODE OF CONTACT & ONLY EMAILED DOCUMENTS WILL BE ACCEPTED

Purpose of the Program

This Certificate in Breast Imaging - Screening (CBIS) is intended to provide a mechanism for radiological technologists to demonstrate competence in the field of screening breast imaging, to promote standards of excellence within this clinical area, and to identify those who have met a nationally recognized standard.

This certificate is intended to:

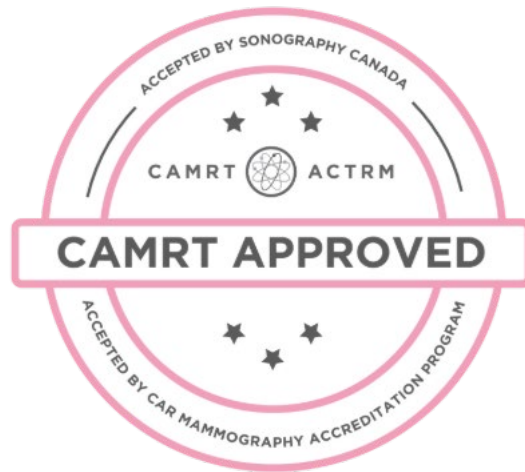
- be dynamic and progressive in nature
- address the current and future challenges in screening breast imaging
- become the Canadian gold standard for those working in this clinical area
- provide a Canadian credential that is admired and sought by employers
- provide a recognition mechanism for the public to identify technologists who have achieved a level of excellence in breast imaging
- provide an opportunity for continuing professional development
- enhance safe and effective practice as described by the CAMRT Member Code of Ethics and Professional Conduct– see <https://www.camrt.ca/mrt-profession/professional-resources/code-of-ethics/>.

Benefits of the Certificate Program

Completion of this program demonstrates that an MRT has proven high-level academic experience and validated clinical competence. Sites thrive when colleagues, new hires and management can all rely on highly skilled and trusted technologists, and technologists are also most confident when they can demonstrate a validated level of excellence. Teamwork is bolstered by experienced MRTs validating clinical skills, leading to cohesive, trusted and safe practice. MRTs who perform screening mammography and other breast imaging procedures have a special role in the healthcare of the public. MRTs must be highly competent practitioners excelling in their ability to produce quality images and to manage the patient with care and expertise in a highly technical environment.

This certificate program is created with the intent to ensure that successful candidates are highly skilled in screening mammography, are exceptional colleagues and caregivers, and provide exceptional patient care. It is recognized with a designation that will be sought after by technologists and encouraged and advocated for by employers. Candidates who successfully complete the didactic and clinical components from CAMRT are eligible to receive a Certificate in Breast Imaging and can use the credential “CBIS”. The CBI Committee strives to keep aware of current practice in breast imaging. As such, the CBIS Handbook is updated no less than once a year.

Email: specialtycertificates@camrt.ca. **Email is preferred for the quickest service; French assistance is available via email, but all materials are in English. Do not use postal mail to submit documents,** questions or certificate-related printouts unless directly requested to do so.



Overview of the CBIS Program

The CBIS program includes didactic and clinical components must be completed within 5 years of the successful completion of the first eligible breast imaging course in the series – usually, this is your first pre-requisite course. **This is the “established 5-year timeframe” of the certificate program.**

After review and approval of all components by the CBI Imaging Committee, the certificate in screening breast imaging is granted to the technologist. The credential granted is **CBIS**.

It is the intent that those who earn the CBIS credential will continue their professional development. Ongoing continuing education is recommended to remain current in this dynamic field.

The achievement of competence in this program is characterized as follows:

- When presented with situations, the MRT performs relevant competencies in a manner consistent with generally accepted standards and practices in the profession, independently and within a reasonable timeframe. The MRT anticipates what outcomes to expect in a given situation, and responds appropriately, selecting and performing competencies in an informed manner.
- The MRT recognizes unusual, difficult to resolve and complex situations which may be beyond their capacity. The MRT takes appropriate and ethical steps to address these situations, which may include consulting with others, seeking supervision or mentorship, reviewing literature or documentation, or referring the situation to the appropriate healthcare professional.

Eligibility

The CAMRT's Certificate in Screening Breast Imaging is available to:

- Medical Radiation Technologists who have been certified by the CAMRT in the practice of **Radiological Technology**, only and
- Internationally educated medical radiation technologists (IEMRTs) in the specialty of radiological technology who are graduates of medical radiation technology programs substantially like Canadian accredited programs.

There is additional documentation required from IEMRTs who have not passed the Canadian CAMRT entry-to-practice certification exam:

1. **Original letter** from entry-level education program verifying length of program to include both didactic and clinical components of the program
2. **Notarized copy** of diploma/degree/certificate from entry-level education program (attested true copies by an attorney who is a member of their regulator or WES authenticated documents can also be accepted those as one-offs above/in lieu of a notarized degree)
3. **Letter of Attestation**
 - Required documentation not received within **30 days** of program registration will result in a program cancellation/partial refund. CAMRT strongly recommends candidates obtain required documentation **prior to** program registration
 - Send documents electronically in a SINGLE SCAN or PDF within the required timeframe to CPD@camrt.ca or specialtycertificates@camrt.ca
 - Candidates may begin working on the Summary of Clinical Competence **only upon confirmation and approval** of received documentation from CAMRT.

For all candidates, please note that coursework that is older than 5 years old is not typically eligible for certificate programs due to the changing nature of the material. If you have experience in mammography and can reasonably pass the course's exam material, we encourage you to challenge that exam.

Contact specialtycertificates@camrt.ca for further information.

Program Registration

Registration for the certificate program is done through the [CAMRT website](#). You must register in each course individually (didactic components) **and** into the certificate program to access the clinical portion of the program (the SCC). You must do this **after** meeting any prerequisite requirements. The SCC is updated annually, and you are to submit the SCC from the year of your registration.

The **prerequisite** for this Certificate Program is the successful completion of CAMRT's [Breast Imaging 1](#) and [Breast Imaging 2](#) examinations. A mark of 75% or higher is required on each Breast Imaging (BI) final examination. "Mammography 1" and "Mammography 2" courses are no longer accepted in the CBI programs. The successful completion of CAMRT's [Bring Your Position Upfront: Breast Positioning virtual lecture](#) is also required. A mark of 75% or higher is required on the final post quiz. There is a co-requisite course that can be completed after registration into the certificate program.

Registration for the certificate program is done through [the CAMRT website](#), after you have completed the pre-requisite requirements.

Required documentation for IEMRTs and/or their chosen clinical advisor not received within 30 days of program registration will result in a program cancellation/partial refund.

The SCC for the program will be made available in the candidate's personal profile on the CAMRT website at the time of program confirmation. **Competencies performed before registration into the certificate program will not be considered for this program.**

NOTE: CAMRT both advises and expects that the candidate will hold sufficient personal liability coverage and any other employer-required insurance coverage (ex: WSIB, AD & D) and receive the required permissions needed to complete the clinical requirements as outlined in the SCC. It is the candidate's responsibility to ensure they have the appropriate insurance coverage and permissions from their employer to complete this certificate program.

Didactic Component (Courses)

The didactic/coursework component consists of:

- CAMRT **Breast Imaging 1**: This can be completed by taking the full-length course, or challenging the course's exam
- CAMRT **Breast Imaging 2**: This can be completed by taking the full-length course, or challenging the course's exam
- CAMRT **Bring Your Position Upfront: Breast Positioning** virtual lecture, completed within the five-year deadline for SCC submission.
- CAMRT **Breast Cancer: An Overview** quick self-study: This is an online module to be completed within the five-year deadline for SCC submission.
 - This is a co-requisite course that you can complete while you are in the certificate program.
- Full course policies are shared upon registration and are posted on our website.
- Candidates must pass the courses and achieve a minimum score of **75%** on the final examinations of each course applied to the certificate.

Candidates who feel that they have the essential knowledge gained through relevant work experience and professional development may **challenge** the final exams for each of the BI courses. A minimum mark of 75% must be achieved on any challenge exam. Rewrites are **not** allowed for challenge exams for the BI courses.

Full course descriptions and policies are available on our [website](#), by request and upon registration, and include information on registering, failure of exams/quizzes, access, academic integrity rewrites, and fees. You, as a candidate, are bound by these policies – please review them carefully and ask CAMRT if you have questions.

The Summary of Clinical Competence may not be submitted until all didactic courses are complete. All components must be completed within a five-year timeframe.

Clinical Component (SCC)

The **SCC** is a logbook of procedures and associated competencies that must be assessed by a clinical advisor and/or delegated assessors. This represents the clinical component of the certificate program. **Only competencies performed after program registration will be accepted in the SCC.** The SCC requires the candidate to practice in screening mammography and complete competencies under the following conditions:

- Practice under the supervision of an eligible Clinical Advisor (CA) and optional Delegated Assessors (DA)
- Complete the competencies listed in the SCC under supervision
 - **Candidates have three (3) years from the date of the first clinical entry in the SCC to complete the SCC, or must complete by the end of their five-year timeline, whichever is sooner.**
- Complete the experience requirement as outlined in the SCC:
 - The candidate must practice in **dedicated screening mammography for at least 10 weeks (full time shifts or equivalent* with no fewer than 350 hours met) as a certified MRT after registration into the certificate program and before their program end date.**
 - This experience may **not** predate registration into the certificate program.

Dates and signatures must be full (no initials, please make the date, month, and year clearly identifiable) and in “ink” (digital signatures are not accepted at this time).

Audits will be conducted at the Committee’s discretion to ensure the proper process has been followed. Approximately 10% (or higher) of SCCs are audited per year.

*If you work part-time, split or hybrid shifts or another unusual shift pattern, please contact CAMRT to discuss your eligibility for the program experience requirement.

Clinical Advisor (CA)

It is the candidate’s responsibility to obtain a CA and site for the clinical component of the program. If multiple sites are used, a CA must be identified at each site. Please ensure that the CA completes all of the SCC’s introductory forms (contact information, checklist, roles, and responsibilities form) at the time when you register into the program to ensure the clinical advisor/delegated assessor (DA) is made aware of their role. To maintain the integrity of CAMRT Certificate programs, it is essential that all parties involved in the training and evaluation of

certificate program candidates follow the procedures set out in the Program Handbook and SCC.

Completion of this certificate indicates a level of competence **above entry-to-practice** that has been verified through the requirements of the program and by the CA.

Each CA is responsible for assigning their own DA, if applicable, and to ensure that all parties have signed all forms and pages where these signatures appear. The following criteria apply to domestic and international CAs for international candidates.

All Clinical Advisors must:

1. Be a medical radiation technologist practicing in **screening breast imaging**
2. Have a minimum of five years' experience in **screening breast imaging**
3. Not be currently registered in either CBIS or CBID Certificate Programs
4. Identify others delegated to assess the candidate and ensure they are credentialed and competent in their practice ("DA")
5. Perform the assessment on the candidate for all procedures/associated competencies or delegate the assessment to another credentialed technologist
6. Attest to overall consistent competency of the candidate by signing at the end of each module.

**If this is not possible, please contact CAMRT.*

The importance of an ongoing **QC program** is an integral part of a breast imaging center. However, we recognize that a radiologist acting as CA may not be familiar with the stringent QC procedures required for dedicated mammography. In this situation a department QC technologist, a supervisor or manager of the screening imaging department must sign off. We trust that it is in the best interest of the breast imaging department to have mammography technologists competent in QC procedures.

Additional Information for Clinical Advisors outside of Canada:

The following must be submitted within 30 days of program registration, or the registration will be withdrawn:

1. A notarized copy or a certified true copy by a regulated attorney of the advisor's credentials (degree, diploma, or certificate)
2. Internationally Educated Medical Radiation Technologist Clinical Advisor Verification of Experience form with a hospital seal affixed to this form*
3. Clinical Advisor (CA) Check List
 - a. Note: All internationally educated clinical advisors without a completed CBIS certification or who have not passed the CAMRT's entry-to-

practice certification exam must submit the IEMRT Clinical Advisor Verification of Experience Form.

See end of Handbook for required forms.

Role of a Clinical Advisor

The CA's responsibilities include:

- Reviewing the Program Handbook and SCC with the candidate
- Mentoring and supporting candidates in their skill development, especially in developing transferrable skills
- Assessing **firsthand** competency/procedures performed by the candidate and verify competence by signing and dating each procedure in the SCC at the time competence is established and/or to delegate assessment duties to individuals who have the required expertise and qualifications
- Ensuring all delegated assessors have read the most **current** version of the Program Handbook and SCC and are verifying competence in a method consistent with the program Handbook and SCC guidelines for supervision
- Attesting to the candidate's overall competency in a module by signing at the end of each module, as outlined in the SCC
- Verifying the overall competence of the candidate at the end of the clinical placement by signing the Declaration of Completion.

During clinical placements, the following criteria must be upheld:

- All competencies must be **performed** independently by the candidate on a patient under supervision of a CA (or their DA)
- A candidate cannot be deemed competent if they have only observed or simulated a procedure, unless otherwise indicated in the SCC.

The clinical advisor/delegated assessor must **witness competent practice for a procedure/competency multiple times** prior to the date of the final assessment. A signature in the SCC verifies that the technologist has **consistently shown they have the knowledge, skill and judgement to be declared competent in each aspect of practice.**

It is recognized in some circumstances that procedures are not performed frequently; however, it is appreciated that there is a transference of skills between many procedures. **It is the responsibility of the clinical advisor or delegated assessor to ensure this expected level of competence as evidenced by their signatures in the appropriate areas.**

Role of the Delegated Assessor

It is the **Clinical Advisor's** responsibility to identify and assign a Delegated Assessor (DA) at their clinical site, if they wish to use one, and to ensure they are aware of their role. These DAs may supervise and sign off on SCC competencies when the CA is not available.

The delegated assessor must:

1. Be a medical radiation technologist practicing in **mammography**
2. Have a minimum of three years' experience in the practice of **mammography**
3. Not be currently registered in either CBIS or CBID Certificate programs
4. Perform the assessment on the candidate for procedures/related competencies when the CA is unable to do so.

**All professionals signing in the SCC
must be identified on the Delegated Assessors form.
You may duplicate forms as needed.**

Detailed guidelines for assessment of competency are found in each module of the SCC. The guidelines provide an overview of the expectation for assessment by the clinical advisor or **delegated** assessor.

Though we recognize their utility, please ensure that you do use your DA(s) judiciously and that they sign the contact confirmation – too many DA contacts may cause confusion and slow down review of the SCC.

All professionals signing in the SCC must be identified on the Delegated Assessors form. You may duplicate forms as needed.

It is recognized that being a CA or DA adds to your already heavy workload and responsibilities in your daily practice. The CAMRT appreciates your professionalism and commitment to help the candidate continue their education in an ever-changing healthcare environment.

Format of the Summary of Clinical Competence

Candidates must be able to perform all breast imaging procedures listed in the SCC. The CA must witness these studies to review the candidate's interaction with the patient, correct room preparation and cleanliness, and use of proper positioning skills.

The CA and/or DA will observe and assess each procedure/competency and sign/date the Summary of Clinical Competence (SCC) on the date the competency has been verified and confirmed. Electives must be performed clinically unless the SCC procedure indicates otherwise. The webpage provides an overview of the requirements in the SCC.

The SCC must be completed within 3 years of the date of first clinical entry.

The **module** sign-off and date must be completed by your CA and must represent the date by which **all** competencies in that module have been verified and completed. You must retain a record (or have access to a record) of the completion of all mandatory competencies in case of audit.

Dates and signatures must be full (no initials, please make the date, month and year clearly identifiable) and in "ink" (digital signatures are not accepted at this time).

After submission, the SCC is reviewed by the Breast Imaging Committee or a Committee member. If the SCC is deemed incomplete by a reviewer, it will be subject to a resubmission fee. This includes any outstanding requirement for both didactic and clinical components (including required narratives).

Audits will be conducted at the Committee's discretion to ensure the proper process has been followed. Approximately 10% (or higher) of SCCs are audited per year.

The Clinical Advisor and/or Delegated Assessor(s) must observe all of the logged exams outlined in the SCC. Where there are general experience requirements, we do recognize that indirect observation might be required, and request that a minimum of 50 percent of all experience is completed observed, and indirect observation allows for the candidate to receive assistance in the case of questions arising.



Competencies should not include any patient identifiers (health or exam number).

Proficiency for achievement of competency for this program is characterized as follows:

- When presented with situations, the MRT performs relevant competencies in a manner consistent with generally accepted standards and practices in the profession, independently, and within a reasonable timeframe. The MRT anticipates what outcomes to expect in a given situation, and responds appropriately, selecting and performing competencies in an informed manner.
- The MRT recognizes unusual, difficult to resolve and complex situations which may be beyond their capacity. The MRT takes appropriate and ethical steps to address these situations, which may include consulting with others, seeking supervision or mentorship, reviewing literature or documentation, or referring the situation to the appropriate healthcare professional.

Program Extension

Extensions beyond the five-year time frame are available under exceptional circumstances. Contact [CAMRT](#) **prior to your program expiration date** for information.

Extensions to accommodate protected leaves within your program (i.e. parental leaves) should be communicated to [CAMRT](#) **prior to your program expiration date** to ensure that you can be assisted.

There is a fee associated with extension requests. Extensions are not guaranteed. You can view your program end date in your Portal.

Return to Work Attestation

Extensions for specific extenuating circumstances can be made by contacting CAMRT via email at specialtycertificates@camrt.ca.

Candidates must submit the completed Return to Work Attestation with the Summary of Clinical Competence to the CAMRT for review and approval by the CT Imaging Committee **if** they have taken an extended leave from their work (i.e. for a parental or illness leave).

Submission of SCC

Candidates must submit the completed SCC to the CAMRT for review and approval by the CBI Committee. Ensure that you submit one single, in order, complete PDF that includes all CPR and other documentation. Please name the file "SCC Submission_LASTNAME".

Electronic copies submitted as one file may be submitted to specialtycertificates@camrt.ca.

Incomplete SCC – Resubmission Fee

Any Summary of Clinical Competence deemed incomplete will be subject to a resubmission fee. This also applies to any incomplete didactic requirements.

Continuing Education Recommendation

Consistent with best practice and continuous learning principles, CAMRT encourages and advocates that those who earn the CBIS designation demonstrate continuing competence in their field.

Program Overview

It is important to note that program documents are updated annually and may differ from previous versions. It is the responsibility of the candidate to be aware and accountable of all aspects of these documents. All information in this SCC is mandatory and a blank piece of information may result in the need for a paid resubmission of the SCC.

| CBIS Program Overview | |
|---|--|
| Registration into the CBIS program is available once candidates have successfully completed: Breast Imaging 1 , Breast Imaging 2 , Bring your Position Up Front: Breast Positioning (Virtual Lecture) . | |
| Certificate Components | <p>Didactic (coursework) Requirement*</p> <ul style="list-style-type: none"> Breast Imaging 1 (prerequisite) Breast Imaging 1 (prerequisite) Virtual Lecture: Bring Your Positioning Up Front (prerequisite) Breast Cancer: An Overview Quick Self-Study (co-requisite). <p>*75%+ on each final exam/quiz is required.</p> |
| | <ul style="list-style-type: none"> Clinical (competencies) Requirement A Summary of Clinical Competence (SCC) which includes <ul style="list-style-type: none"> Verification of Experience Verification of performing a minimum of 750 cases Competencies/procedures |
| Timelines | All didactic and clinical components must be completed within 5 years of the successful completion of the first eligible breast imaging course in the series – usually, this is your first pre-requisite course. This is the “established 5-year timeframe” of the certificate program. |
| | The Verification of Experience form is part of the SCC, and it is signed by your supervisor/manager before or during the completion of your clinical competencies. This is not a prior experience pre-requisite form. |
| | The candidate must practice in screening mammography for at least 10 weeks (and no fewer than 350 hours) before submitting the SCC. This must take place after registration into the certificate program. This clinical experience may only be acquired as a certified medical radiation technologist practicing in screening mammography with access to their experienced CA or DA. |
| | The CBIS requires the candidate to be practicing in mammography under the supervision of a clinical advisor where they must: perform a minimum of 750 mammograms (2 view bilateral, CC, MLO); complete specialized competencies (mandatory and elective), while being assessed by a Clinical Advisor. |
| | Once registered in the certificate program, the candidate may begin working on their SCC to complete the competencies under supervision. Ensure you have your CA/DA pages signed at the time that they begin observing exams! The SCC must be completed within 3 years of the date of first clinical entry. |
| <p>Breast Cancer: An Overview Quick Self Study can be completed before or during the CBIS program but must be no more than 5 years old at the time of the Summary of Clinical Competence (SCC) submission.</p> | |
| <p><i>SCC SUBMISSION IS THE FINAL STEP OF YOUR PROGRAM.</i></p> <p>Submit the final SCC via email in one document – including a checklist for each CA and yourself – for review to specialtycertificates@camrt.ca</p> | |

APPENDIX A

INTERNATIONALLY EDUCATED MEDICAL RADIATION TECHNOLOGISTS CERTIFICATE PROGRAM REGISTRATION ATTESTATION STATEMENT

Included with this signed statement, is the required documentation to finalize my Certificate Program Application with the Canadian Association of Medical Radiation Technologists.

Candidate Name: _____

Certificate Program: _____

Title of Program Completed: _____

Name of Diploma/Degree: _____

Educational Institution for theoretical instruction: _____

Institution for Clinical Training: _____

Length of Total Program: Theoretical (months) Clinical (months)

By signing below, I verify that:

- ✓ All statements and documentation in this application are accurate. I understand that a false or misleading statement, omission or misrepresentation may compromise my registration request.
- ✓ The documentation attached regarding my education program and/or my clinical advisor is original and has not been modified in any way.
- ✓ I authorize CAMRT to contact any authority, institution, association, body or person in any jurisdiction to verify the statements in my application and related documents.
- ✓ I understand that I may be required to submit further information if required.

Signature of Applicant

Date (month/day/year)

Internationally Educated Medical Radiation Technologist Clinical Advisor Verification of Experience

Hospital/Organization: _____

Name of Supervisor: _____

Supervisor Credential(s): _____

Supervisor Email: _____

NAME OF CBIS CANDIDATE: _____

To CAMRT Certificate Programs:

**This is to confirm _____ (name of
Clinical Advisor) is a current employee of the above noted
hospital/organization.**

The Clinical Advisor listed above is:

- A registered medical radiation technologist with a minimum of five years' experience in the practice of mammography
- Currently practicing in mammography

My signature below confirms the above meets the CAMRT's eligibility requirement to act in a Clinical Advisor (CA) role for the purpose of the Certificate in Breast Imaging – Screening (CBIS) program.

The affixed hospital seal confirms the authenticity of this submission.

Signature of Clinical Advisor Supervisor/Employer

Date

Clinical Advisor (CA) Check List

To maintain the integrity of CAMRT Certificate programs, it is essential all parties involved in the training and evaluation of certificate program candidates follow the procedures set out in the Program Handbook and Summary of Clinical Competence (SCC). A CAMRT Certificate indicates a level of competence above entry-to-practice that has been verified through the requirements of the program. As such, CAMRT must ensure all Clinical Advisors meet the same standards and are eligible to take on this assessment role.

This form must be submitted to the CAMRT along with the notarized documentation required for all internationally educated medical radiation technologists.

I, _____, acknowledge by my initials, the following to be true.

| | |
|--|---|
| | <p>I am a medical radiation technologist* with a CAMRT CBI credential OR** a medical radiation technologist having a minimum of five years' experience in the practice of mammography</p> <p><i>*or other:</i> _____</p> |
| | <p>I am currently practicing in mammography.</p> |
| | <p>I am not currently registered in any of the CAMRT Breast Imaging Certificate programs.</p> |
| | <p>I have no conflicts of interest* with the CBIS candidate.</p> <p>*Conflicts of interest may include:</p> <ul style="list-style-type: none"> • Close personal relationships that could threaten independence or objectivity during assessments <ul style="list-style-type: none"> • Spouse or family member • A direct report (i.e. the assessor reports to the candidate) |

I understand that any false or misleading statement, omission or misrepresentation may result in the candidate's automatic withdrawal from the program and/or revocation of the CBIS designation.

Clinical Advisor Signature

Date