



Canadian Academy of Clinical Biochemistry L'Académie canadienne de biochimie clinique

4 Cataraqui Street, Suite 310, Kingston ON K7K 1Z7
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REQUIREMENTS FOR CERTIFICATION IN CLINICAL CHEMISTRY

MEMBERSHIP

Full and Student Members of the Canadian Society of Clinical Chemists (CSCC) are eligible to apply to sit the Certification examination of the Canadian Academy of Clinical Biochemistry (CACB). Student members must have attained Full member status in order to be awarded certification.

EXAMINATION

Candidates judged eligible to sit the certification examinations will be required to pass comprehensive written and oral examinations.

EDUCATIONAL AND OTHER REQUIREMENTS

- Candidates shall have educational qualifications in chemistry of the biological sciences equivalent to the requirements for the PhD or DSc degree, or shall have earned a PhD, DSc, MD or equivalent degree from a university belonging to the Association of Universities and Colleges of Canada, from a Canadian school of medicine, or from any other institution which in the opinion of the CACB has an acceptable educational standard.
- Candidates shall also be a graduate from a CACB accredited Postdoctoral Program in Clinical Chemistry/Biochemistry with three years combined training and job experience in a clinical laboratory maintaining a standard in Clinical Chemistry/Biochemistry acceptable to CACB.
- Candidates who possess a Specialist Certificate in Clinical Biochemistry issued by the Ordre des Chimistes du Québec (OCQ) since 2000 are exempt from the Certification written and oral examinations.

CERTIFICATION EXAMINATIONS

Written examinations

Candidates from a CACB accredited Postdoctoral Program in Clinical Chemistry/Biochemistry may be deemed eligible to sit the written portion of the examination after completion of their training programs. Candidates who are unsuccessful in the written part of the examination may write again within two years without formal reapplication.

In the case that the postdoctoral program is three years in length, the candidate may be eligible to sit the certification examination after two years, provided they have completed the core chemistry course work as deemed by the Credentials Committee.

Oral examinations

Candidates who fail the written examination will not be allowed to sit the oral examination. Candidates from a CACB accredited Postdoctoral Program in Clinical Chemistry/Biochemistry are required to gain approximately one year of experience in Clinical Chemistry/Biochemistry following the completion of the training program before taking the oral examination.

The oral examination must be taken within two years of the written examination. (Candidates who are unsuccessful in the oral examination may repeat the examination within two years without formal reapplication.)

Withdrawal

Candidates may withdraw from an exam for personal or family emergencies such as serious medical illness or death of a family member. The consequences for an unjustified withdrawal is a failure in the missed exam.

REAPPLICATION

Candidates who are unsuccessful after two attempts at either the written or oral examination must reapply as a new candidate under the rules and guidelines for certification in effect at the time of reapplication.

INSTRUCTIONS FOR SUBMISSION OF APPLICATIONS FOR CERTIFICATION IN CLINICAL CHEMISTRY

GENERAL INFORMATION

- Complete the application form. If necessary, attach additional sheets. Please print or type all information.
- Send the original signed application and curriculum vitae. Send copies of all diplomas, certifications, and degrees or other supporting educational documents cited in this application.
- The application must be signed by the applicant.
- A cheque or money order in the amount of CDN\$ 678.00 payable to the Canadian Academy of Clinical Biochemistry must accompany the application form. This amount is subject to change and covers the Application Fee (\$100.00 + HST) and the Examination Fee (\$500.00 + HST). The Application Fee is non-refundable but the Examination Fee may be returned if the CACB determines that the applicant is not eligible to sit the examination.
- Deadline for receipt of applications and supporting documentation to sit the CACB written examination is **June 15**.
- Submit the application, payment and accompanying items to:
Canadian Academy of Clinical Biochemistry
Attn: Chair, Credentials Committee
4 Cataraqui Street, Suite 310
Kingston ON K7K 1Z7

Or by email to: office@cscck.ca

ACCOMPANYING DOCUMENTS

1. A photograph of the applicant, taken within the past year, must accompany the application.
2. The applicant must also arrange to have 2 letters of reference, including one letter written by the program co-ordinator, sent directly to the Head Office by June 15. The content of the reference letters is required to contain:
 - Readiness of candidate to succeed exams
 - Overall success during training program
 - Ability to function as a Clinical Biochemist
 - Aptitude to work under challenging and stressful situations
 - Description of communication skills
 - Problem solving skills
 - Ability for methodology development
 - Other skills of interest in the field of Clinical Biochemistry.

Please note that all categories must be identified. If the referee is unable to comment on a particular item, it should be noted as "I cannot comment on this item".

SPECIFIC ITEMS (refer to Application Form)

- 1.1 to 1.4** For all undergraduate, graduate and postgraduate programs, include institution location, inclusive dates, major and minor subjects, subjects of thesis research (if applicable), and names of academic faculty directing your research. Attach copies of degrees and diplomas received.
- 1.3** For medical graduates, include details only of any scientific courses taken which were not part of the medical curriculum.
- 3.** Under academic appointments, list any full or part-time positions held. Include what your teaching, research or administrative responsibilities were in these positions.
- 6.** Attach a complete list of your publications in peer reviewed journals. Include names of all co-authors, complete title of paper, name of journal, volume, inclusive pages and year of publication.

APPLICATION FOR CERTIFICATION IN CLINICAL CHEMISTRY

Name _____
Last
First
Initial

Professional address

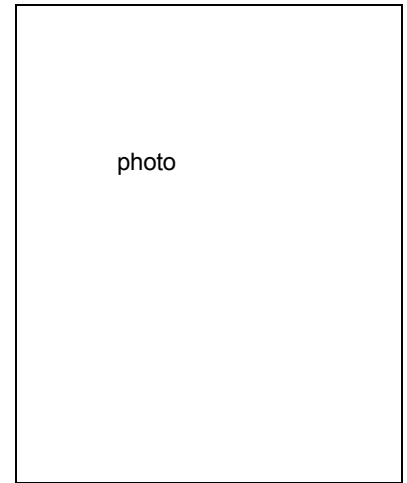
 Organization/department

 Street

City
Province
Postal Code

Date of birth _____ Place of birth _____

Citizenship _____



1. UNIVERSITY EDUCATION

1.1 Undergraduate education

Institution and Location	Inclusive Dated	Name of Course and Program	Degree Received and Date

1.2 Graduate education

Institution & location	Inclusive dates	Nature of course & program	Degree received & date

1.3 Medical education

Institution & location	Inclusive dates	Nature of any electives relevant to clinical chemistry/biochemistry

1.4 Postgraduate education and/or training

Institution & location	Inclusive dates	Nature of any Programme or Residency Training

2. Professional experience relevant to clinical chemistry

Inclusive dates	Position/Title/Institution Name/Location	Nature of duties & responsibilities	Name of supervisor

3. Academic appointments

Inclusive dates	Position / Title	Institution & address

4. Membership in professional or learned scientific societies

Organization	Membership category or status

5. Referees

(Using the attached forms, please arrange to have these sent directly to the CACB Head Office)

Name	Complete mailing address

6. List of scientific publications in peer reviewed journals

7. Additional information

(Include any other relevant information such as specialized training, career objectives, membership on committees, advisory boards, etc.)

I understand that Certification is subject to review, and that the Certificate remains the property of the Academy and may be withdrawn for nonpayment of fees, breach of ethics, change of field of work, or any other circumstances which, in the opinion of the Academy, might impair the professional standards of the speciality of the clinical chemistry.

If Certified, I agree to remit, annually, the CACB membership fee which is part of the annual membership statement received from the CSCC, and to comply with the maintenance of competency program.

I understand that the Application Fee is non-refundable and that the Examination Fee will be returned only to candidates whom the Committee determines to be ineligible for examination.

Applicant signature

Date