

Clinical Biochemistry Fellowship Training Program

The Department of Pathology and Lab Medicine at the University of Saskatchewan, College Of Medicine, offers a two-year fellowship program in clinical biochemistry. This program is to provide postdoctoral-level training in clinical biochemistry, leading to CACB certification and equipping you with the practical and professional skills required to serve as a clinical biochemist, medical consultant, and independent director of a clinical biochemistry laboratory.

This program is accredited by the Canadian Academy of Clinical Biochemists (CACB)

Admission and application requirements

Application Deadline: Feb 1st, 2024

Eligibility: To apply for this fellowship program, you must:

- Hold a PhD degree with a strong background in biochemistry, chemistry, physiology or a related discipline
- Canadian citizen or permanent resident of Canada

For information regarding certification, please visit the Canadian Academy of Clinical Biochemistry website.

Selection Criteria:

Individuals with doctoral degrees in clinical chemistry, chemistry, biochemistry, medicine, molecular biology, toxicology, pharmacology, physiology, genetics, or related disciplines are encouraged to apply. Applicants with degrees awarded by institutions outside the U.S. or Canada must have their credentials evaluated by acceptable agencies.

The selection committee will evaluate applicants according to the following criteria:

- The applicant must have educational qualifications in biochemistry, chemistry, or related life sciences and have earned a Ph.D., MD/PhD, or equivalent degree from a university of the Association of Universities and Colleges of Canada or an equivalent international institution. Credential assessment is required for university degrees from outside of Canada or the USA.
- Knowledge of biochemistry, biology pathophysiology, statistics, immunodiagnostics, genetics, toxicology
- Courses on physiology and pathophysiology are required.
- Grades in relevant courses and overall average during graduate studies (min B+)
- The applicant must demonstrate the ability for independent research and scholarly activity.
- Relevant experience in clinical biochemistry
- Teaching experience



- Professional career goals align with the profession of a clinical biochemist.
- Enthusiasm and commitment of the applicant to the field of clinical biochemistry
- Superior interpersonal communication skills

How to apply: All applicants should submit the following documents:

- Completed fellowship application form (PDF)
- Personal statement outlining your interest in the program (max. 500 words)
- Curriculum vitae
- Copies of degrees awarded
- Proof of Canadian citizenship or permanent resident status
- Official university transcripts (undergraduate and graduate; certified translations if not in English).
- A minimum of three (3) letters of reference.
- All electronically submitted documents must be in PDF format.

Fellowship training will begin July 1st, 2024.

Program Co-Directors

Dr. Fang Wu, PhD, DABCC, FCACB, FAACC
Co-Director, Clinical Biochemistry Fellowship Training Program
Associate Professor
Department of Pathology and Lab Medicine
College of Medicine, University of Saskatchewan
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Dr. Jay Kalra, MD, PhD, FRCPC, FCAHS, CCPE Co-Director, Clinical Biochemistry Fellowship Training Program Professor Department of Pathology and Lab Medicine College of Medicine, University of Saskatchewan E-mail: Jay.Kalra@usask.ca

Program Administrative Support: Ms. Debbie Quirion - Email: deb.chamberlain@usask.ca



CLINICAL BIOCHEMISTRY FELLOWSHIP PROGRAM APPLICATION FORM

General Information

Email to: Ms. Debbie Quirion (deb.chamberlain@usask.ca)

Full Name	Click or tap here to enter text.				
(Last, First Name))				
Current Address	(Include street, city, province, and postcode)				
Phone Number	Click or tap here to enter text.				
Email	Click or tap here to enter text.				
☐ I am a Canadian	Citizen or Permanent Resident of Canada				
Are you willing to accept a commitment to return service in Saskatchewan for a period equal to the duration of this fellowship?					
□ Yes □ No					
Signature of Applicant: Date:					
**By signing this document, I affirm that all of the information contained in this application is true					

and complete to the best of my knowledge. I agree to the distribution of the information contained herein only for the purposes of applying to the Department of Pathology & Laboratory Medicine.



Please note: application forms and all supporting the documents must be submitted by Feb 1st 2024 to: Program Administrative Assistant Ms. Debbie Quirion Email: deb.chamberlain@usask.ca
&
Dr. Fang Wu, PhD, DABCC, FCACB, FAACC Co-director, Clinical Biochemistry Fellowship Training Program Associate Professor Department of Pathology and Lab Medicine College of Medicine, University of Saskatchewan E-mail: Fang.Wu@saskhealthauthority.ca
A completed fellowship application form.
Personal statement outlining your interest in the program (max. 500 words)
curriculum vitae
Official documentation of all degrees awarded, transcripts of academic records, or equivalent documentation of all courses taken and marks earned, submitted directly from the office by the registrar of every university or other institution of higher education attended.
**Note: When education was obtained at an institution outside the U.S. or Canada, a course-by-course evaluation must be submitted from the credentials evaluation agency directly to the office
Proof of Canadian citizenship or landed immigrant status.
One of the following documents should be submitted: Canadian birth certificate, passport showing citizenship; permanent Resident card (both sides of cards); record of landing, clearly showing the date of landing
Three letters of reference
ILETS English Proficiency Examination Results (if needed)

Note: Please send attachments as ONE pdf to the same email as your application form, and name the attachment as follows: "ClinChemApp_LastName_FistName-attachmentts.pdf"



Education Background& Experience (List most recent first)

Years Attended	University/Institution	Field of	Degree
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Employment (*List most recent first*)

Years Attended [FROM/TO]][MM/YY]	Employer	Job title/Position
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Professional References

Please provide the names, title(s) and contact information (email and phone) of **three** referees whom you have asked to write in support of your application.

	Referee #1	Referee #2	Referee #3
Name	Click or tap here to enter	Click or tap here to enter	Click or tap here to
	text.	text.	enter text.
Title(s)	Click or tap here to enter	Click or tap here to enter	Click or tap here to
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Email	Click or tap here to enter	Click or tap here to enter	Click or tap here to
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