



Master's or Doctoral Training for Medical Students (M.D.-M.Sc., M.D.-Ph.D.)

Program category: Training Awards

Application deadline : October 15, 2015, 4:30 pm

This program, designed for medical students interested in a joint career as a clinician and research investigator, enables them to pursue medical studies concurrently with research training leading to a Master's or doctoral degree.

Program Manager

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All documents referred in blue are available on the internet (link) or in the toolbox of the program web page on the FRQS website.

ELIGIBILITY REQUIREMENTS

Eligible applicants	<ul style="list-style-type: none"> Applicants with a university undergraduate Applicants who hold a college diploma and who have not accumulated 90 courses credits in a doctor of medicine program and whose application is validated by the faculty of medicine in a letter of recommendation from the dean Canadian citizens or permanent residents domiciled in Québec (as defined in the Common General Rules, art. 2.1) <p>This status must remain in effect for the duration of the award.</p>
Terms and regulations	<ul style="list-style-type: none"> Must be enrolled: <ul style="list-style-type: none"> in a regular undergraduate program in medicine in a Québec university and simultaneously, in a regular master's (M.Sc.) or doctoral program (Ph.D.) in human health sciences within a structured MD-M.Sc. or MD-Ph.D. program recognized by the FRQS in that Quebec university. Submit a research project which represents at least 40% of all the credits of the designated program and that can be completed within a maximum of 2 years (M.Sc.) or 3 years (Ph.D.). <p>MD-M.Sc. program: The research project can be carried out in blocks of 2-4 non-consecutive months or can be incorporated in the MD program. Awardees are not obliged to interrupt their medical studies.</p> <p>MD-Ph.D. program: Awardees must temporarily interrupt their regular medical studies for a maximum of 3 years.</p> <ul style="list-style-type: none"> Must be supervised by an independent researcher (as defined in the Common General Rules, Annex 1c)



Basic research ethics training

Basic research ethics training is compulsory for all FRQS awardees conducting research projects that involve human subjects.

Research that involves human subjects includes work on :

- living human subjects
- cadavers, human remains, tissues, biological fluids, gametes, embryos or fetuses, cells or genetic materials
- personal information from files that enables a person to be identified.

Awardees must therefore successfully complete levels 1 and 3 of the [Online Tutorial in Research Ethics](#) developed by the Ministère de la Santé et des Services sociaux.

This training must be completed in the year following the receipt of a confirmation from the FRQS that the award was granted.

The FRQS encourages awardees to follow a one-credit research ethics training course in addition to the compulsory basic research ethics training, whenever possible.

REQUIRED DOCUMENTS

By October 15, 2015, 4:30 pm

Documents sent via mail or e-mail will not be accepted.

Transmission via the FRQS Web site only

Applicants

- **Canadian Common CV, Funding CV version**, for the FRQS (updated);
- Detailed contributions (attachment required through the FRQS **Electronic Portfolio** on the Canadian Common CV page) , consult the document entitled **Guidelines for the CV attachment** in the Toolbox
- Electronic application form (**e-forms**): *Bourses de formation*
- Official academic transcripts for all university courses taken, whether completed or not
- Copies of all awards, honours and distinction notices, including FRQS awards
- Acknowledgements from publishers for articles submitted or accepted for publication.
- Copy of a valid Quebec health insurance card
- Copy of the applicant's permanent resident card or proof of its request (if applicable)
- Copy of the applicant's *certificat de selection du Québec* (if applicable)
- Applicants who have not accumulated 90 course credits in a doctor of medicine program must submit a letter of recommendation from the dean of the faculty of medicine.



Research supervisor (and co-supervisors, if applicable)	<ul style="list-style-type: none"> • Canadian Common CV, Funding CV version, for the FRQS (updated); • Detailed contributions (attachment required through the FRQS Electronic Portfolio on the Canadian Common CV page) , consult the document entitled Guidelines for the CV attachment in the Toolbox
<p>After October 15, 2015 E-mail transmission (PDF documents only) The e-mail transmission date will attest to the date on which the documents were submitted</p>	
Applicants	<ul style="list-style-type: none"> • Copy of the applicant's permanent resident card or proof of its request, if applicable and if not included with the application
Application update	<p>Articles in journals with peer-review committees may be updated until November 30, 2015.</p> <ul style="list-style-type: none"> • Please include confirmation from publishers regarding articles submitted or accepted for publication. • All of the documents must be sent in a single PDF file to the program officer. The file name must include the applicant's name and application number.
Confirmation	Applicant will receive an e-mail confirmation of receipt of application, including notice of eligibility, by the end of November.
At the starting date of the award	<p>When the award comes into effect, the awardee must submit :</p> <ul style="list-style-type: none"> • An official proof of registration from the Registrar Office. Official proof of registration will also be required upon request from the program officer thereafter.

DURATION OF THE AWARD

Master's award	2 years , non-renewable
Doctoral award	6 years , 3 of them must be devoted to full-time research
Parental leave	<p>Awardees are entitled to a maximum of 6 months of paid parental leave (maternity, paternity or adoption), in which case the duration of the award will be extended by a maximum of 6 months. If both parents are awardees, only one is entitled to paid parental leave.</p> <p>An applicant who wishes to take parental leave must have held the award for at least 4 months, unless he or she is already receiving an award from the FRQS.</p> <p>Awardees must notify the FRQS by e-mail of their intention to take parental leave and include an attestation from the research supervisor confirming the suspension.</p> <p>The paternity leave cannot begin before the first week of the child's birth. The awardee must attach a copy of the birth certificate to his application.</p>



Sick leave	In case of serious illness, the awardee may defer the award (his or her own or the illness of a close family member) upon the presentation of a medical certificate that includes the exact duration of the leave prescribed by the physician. Payments will be suspended during the sick leave period.
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AMOUNT OF THE AWARD

Master's award	<p>\$15,000/year</p> <p>Quota</p> <ul style="list-style-type: none"> One new award per year, per university <p>Exceptionally two awards, if no application for the M.D.-Ph.D. program is submitted by the university</p>
Doctorat	<p>\$20,000/year for 3 years of full-time enrolment in a research program</p> <p>\$10,000/year for 3 years during which the awardee completes the research project or pursues research activities (seminars, thesis writing) concurrently with medical studies</p> <p>Quota</p> <ul style="list-style-type: none"> One new award per year, per university <p>Exceptionally two awards, if no application for the M.D.-M.Sc. program is submitted by the university</p>
Administration	The award will be paid to the applicant by instalments sent to the address of his or her institution.
Income Tax	<p>The awardee is responsible for paying the income tax due on the amounts received from the FRQS. The FRQS does not make any deductions on the amounts disbursed during the tax year.</p> <p>The payment date determines the year in which the awardee must declare the amounts received as income for personal tax calculations.</p> <p>Revenue Canada's T4A form and Revenue Québec's <i>Relevé 1</i> will be sent to the awardee's mailing address (the one specified in <i>module du candidat</i>) in February of the year following the tax year.</p> <p>The details provided in this program are for information purposes only. The FRQS is not responsible for the validity of any income tax information.</p>
Parental leave	See the section Duration of the award
Indirect costs of research	This program does not benefit from the amount paid out by FRQS to cover indirect costs of research of the institutions.

OTHER SOURCES OF FUNDING



Institution or supervisor	The awardee may accept additional funding from the institution or his/her research supervisor.
Concurrent funding	Holding several scholarships is not allowed. Applicants who obtained an award from another public agency or a foundation recognized by the FRQS must notify the FRQS and decline the FRQS funding as soon as the award is offered. However, if the amount of the other award is lower than the FRQS' one, the awardee is eligible to receive the difference.

EVALUATION

Process	Each university with a Faculty of medicine is responsible to set up a committee of experts to review applications and submit recommendations to the FRQS.
Criteria	<p>Academic record</p> <ul style="list-style-type: none"> • Excellence of academic record • Awards • Honours • Distinctions <p>Skills and experience</p> <ul style="list-style-type: none"> • Lectures and presentations • Publications • Research projects and research training programs <p>Research project</p> <ul style="list-style-type: none"> • Clarity and conciseness of the research topic • Clarity and consistency between hypotheses and objectives • Relevance of the methods and analyses • Feasibility • Originality of the project and contribution to the advancement of knowledge <p>Training environment</p> <ul style="list-style-type: none"> • Justification of the applicant's choice • Quality of supervisor's publication record as it pertains to student training <p>The weighting of the evaluation criteria and sub-criteria is detailed in the evaluation grid.</p>



APPLICANT'S AGREEMENT

By submitting an application, the applicant must:

- Comply with the obligations outlined in the [Common General Rules](#) of the three Fonds and in the [Policy Regarding Open Access to Published Research Outputs](#) as well as with the conditions and requirements outlined in the online program description.
- Comply with the ethics and integrity standards outlined in the FRQS document [Standards en éthique de la recherche et d'intégrité scientifique](#) and in the [Policy for the Responsible Conduct of Research](#) of the Fonds de recherche du Québec.
- Authorize the FRQS to retain and use the personal and scientific information included in the application documents, in keeping with the terms outlined in the document [Accès aux documents et protection des renseignements personnels](#) and provided that the people who are granted access to the information respect its confidentiality.

SUPERVISOR'S AND CO-SUPERVISOR'S AGREEMENT

The supervisor must:

- Oversee the awardee's work and provide the awardee with the material and financial means necessary to carry out the research project.
- Ensure that the awardee complies with the standards of ethics and integrity outlined in the FRQS document [Standards en éthique de la recherche et d'intégrité scientifique](#) and in the [Policy for the Responsible Conduct of Research](#) of the Fonds de recherche du Québec.

IMPORTANT MODIFICATIONS SINCE THE LAST COMPETITION

- Deadline (4:30 pm)
- Eligibility requirements
- Required documents
- Applicant's agreement and supervisor's and co-supervisor's agreement



AWARDS OFFERED IN PARTNERSHIP

The FRQS offers a number of awards in collaboration with partners. The amounts of funding provided by the FRQS and the as well as other funding conditions (i.e. funding period and renewal option) may vary according to the agreements in effect.

Eligible applicants are selected through a three-step process:

1. Applicants must select by priority order, one or more partners whose research areas are in line with the themes of the application in order of preference (see section **Partenariats** [partnerships] on the form).
2. The FRQS will send the partners a list of applications. The partners will assess the relevance of the applications based on their interests and research priorities.
3. The applications will be assessed by a committee of experts or peers. Applications that obtain a score of at least 70% for scientific excellence and which are relevant to the work of one or more partners may be offered partnership funding.

Like all other FRQS awards, the partnership awards are attributed based on merit following a scientific evaluation by a committee of experts or peers.

Hypertension

Société québécoise d'hypertension artérielle (SQHA) - Jacques de Champlain Award

The Jacques de Champlain Award in cardiovascular health and hypertension areas includes a research support supplement.