



**CALL FOR APPLICATIONS FOR THE 2025
ADMISSION PROCESS
(for foreigners resident outside Brazil)
Approval: OPINION CPG/FCM 063/2024**

The Graduate Program in Medical Pathophysiology from the University of Campinas (UNICAMP) School of Medical Sciences (FCM) invites applications for the M.Sc. and PhD programs starting in the **first half of 2025**.

I – MAIN AREAS OF RESEARCH AND LINES OF INVESTIGATION

1.1. At the time of application for the admission process the candidate should indicate the area of research to which he/she is applying:

AREAS OF RESEARCH AND LINES OF RESEARCH:

AA - STRUCTURAL, CELL, MOLECULAR AND DEVELOPMENTAL BIOLOGY

- Pathophysiological bases and molecular alterations of neoplastic, immune-mediated and hereditary diseases and of mitochondrial oxidative damage.
- Mechanotransduction and molecular, cellular and pharmacological mechanisms involved in cardiovascular hypertrophy and remodeling, arterial hypertension, insulin resistance and obesity
- Analytical and cell pathology

AB - NEUROSCIENCE

- Morpho-functional and molecular analysis in neurological diseases

II – TARGET AUDIENCE

2.1. Professionals with completed undergraduate degree or to be completed in the second half of 2024.

2.2. The selection process is intended for students with a defined Advisor accredited in the Program. For the list of accredited advisors see Appendix I.

III - NUMBER OF PLACES

3.1. Up to twenty (20) places will be offered for both MSc and PhD levels (combined) divided into 2 main areas of research: **Structural, Cell, Molecular and Developmental Biology**; and **Neuroscience**

* The maximum number of places is indicated above; however, these places may not be fully filled.

* Filling of places will depend on advisors' availability and interest.



IMPORTANT INFORMATION

3.2. After admission the student shall remain under the supervision of the same advisor till completion of the degree. Change of advisor is only permitted in exceptional circumstances and will only be assessed upon detailed written justification submitted to the program coordinator by the student and the advisor. The new advisor must be selected among the ones already accredited in the program.

IV. HOW TO APPLY

4.1. APPLICATION PERIOD

4.1.1. Applications to take part in the admission process for the master's and doctoral programs in Medical Pathophysiology must be made online at <https://www.dac.unicamp.br/portal/> (Click on "[SIGA - Sistema de Inscrição](#)")

This link will be available in **October 14th to 25th, 2024**. After proper filling of personal information, the applicant should generate an application form in PDF file format. The form must be printed, signed by the applicant, and submitted along with the remaining documents.

4.1.2. The documents must be sent by e-mail fisiofcm@unicamp.br in single file (PDF format). Please, name the file as Master or Ph.D. followed by the name of the applicant.

4.1.3. The deadline for submission of the completed application is **October 25th, 2024**.

4.1.4. If the applicant has any difficulties sending the files by e-mail, he/she must make them available on a drive in the cloud and share the link for access, forwarding the link to the program's e-mail until the deadline.

4.1.5. **Important notice:** documents will not be checked upon receipt by the secretariat. It is the applicant's responsibility to make sure that his/her application is complete and that the required documents will be sent within the above stated deadlines.

Observation: Incomplete documentation will automatically result in rejection of the application, with no right to appeal the decision.

4.2. LIST OF DOCUMENTS AND PERIOD FOR APPLICATION

4.2.1. One original copy of a signed, printed application form duly filled out and without abbreviations. The form will be available only during the application period (**October 14th to 25th, 2024**) in the link (Portuguese only):

<https://www.dac.unicamp.br/portal/estude-na-unicamp/pos-graduacao> (Click on "[SIGA - Sistema de Inscrição](#)")

4.2.1.1. **Important:** inform a valid contact email, the Advisor's name (see Appendix I), Area of Research and Line of Research in the registration form.

4.2.2. **One copy of the applicant's passport pages with the holder's details.**

- Individuals with permanent visa must present only their valid ID (National Immigration Registration Card (CRNM)) and its copy. **Important Notice: Under no circumstances will driving licenses or professional IDs be accepted.**

4.2.3. **One copy of birth certificate or marriage certificate.**



4.2.4. **One digital 3x4 cm color photograph (head shot)**

4.2.5. **One original copy of letter** signed by accredited advisor (see Appendix I) stating that **he/she agrees to act as the candidate's advisor**. An example of letter can be found at:

(Portuguese only) <https://www.fcm.unicamp.br/posgraduacao/academico/formularios>

4.2.6. **One copy of the document confirming interest in an institutional scholarship** (CAPES) signed by the advisor, where applicable (see section V).

4.2.7. **One complete up-to-date copy of the candidate's Curriculum Lattes résumé** (CNPq format/ Lattes Platform - <http://lattes.cnpq.br>). Other CV formats will not be accepted;

4.2.8. **One copy of the candidate's undergraduate degree certificate** (front and back). Only degree certificates duly registered and translated into Portuguese by a sworn translator and authenticated by a Brazilian consular office will be accepted.

4.2.8.1. For the candidate who completed the Undergraduate Course and does not yet have the official certificate (diploma), a declaration of degree completion will be accepted for application in the admissions process.

4.2.8.2. Only for the candidate's application in the admissions process, the official Certificate of Completion of the undergraduate course (Diploma) may be replaced by a recent statement from the institution in which the student received his/her undergraduate degree, confirming that the student has indeed graduated and shall receive his official certificate soon.

4.2.8.3. If the applicant has not presented the diploma at the time of enrollment in the admission process he/she shall present the official document at the time of registration or until the end of the 1ST academic term of 2025.

4.2.9. **One copy of the candidate's MSc degree certificate** (front and back) for those PhD candidates who have already completed master's degree. **Note:** only degree certificates (diploma) duly registered and translated into Portuguese by a sworn translator and authenticated by a Brazilian consular office will be accepted.

4.2.10. **One copy of a certificate of proficiency in English.** The following certificates are accepted:

- **TEAP (Test of English for Academic Purposes)** with minimum score of **80,00**;
- **TOEFL** with minimum score of **550** for the (ITP) or **80** for the Internet-Based Test (IBT);
- **IELTS** with minimum score of **6.0** (test report form and a sworn translation);
- **EF SET (<https://www.efset.org/>): with minimum, score B2.** (This certification will only be accepted if obtained in the application carried out by the School of Medical Sciences Postgraduate Committee)

Certificate validity: up to 05 years after the exam.

4.2.10.1. Validity of the Certificates listed above is up to 05 years from the date of the exam until the closing date of registration for the admission process, that is, **October 25th, 2024**.

4.2.11. One copy of the Conflict of Interest Declaration signed by advisor accredited in the Program and by the candidate, document available at the link:

(Portuguese only) <https://www.fcm.unicamp.br/posgraduacao/academico/formularios>



4.2.12. **One copy of the proof of submission to the Ethics Committee; the Ethics Committee's approval** of the project to be carried out or the official receipt of submission of the project for the ethics assessment. At the time of registration in the program, the applicant must have the project approved by the Ethics Committee.

For projects that do not need ethical approval, the applicant must submit a letter signed by the advisor explaining the reasons for that.

4.2.12.1. As the submission to the Ethics Committee will be made in the applicant's name, the student must arrange for the inclusion of his/her name in the referred project with the Committee (CEP- Unicamp, CEUA-IB, Pat-Gen) immediately after their entry in the Program and before the start of research activities.

4.2.12.2. To access proof of project submission on Plataforma Brasil: (researcher > generate research > detail research project).

4.2.12.3. If ethics approval is not required for the project, the advisor must provide a duly dated and signed justification letter.

4.2.12.3. For information on Ethical and Legal Issues in Scientific Research, access the link: <https://www.fcm.unicamp.br/posgraduacao/qualificacao/qualificacao/questoes-eticas-e-legais> - read the text carefully: "INFORMATION – LEGAL ASPECTS OF SCIENTIFIC RESEARCH" (Portuguese only)

4.2.13. Read CAREFULLY the document (**Portuguese only**): "**Guidance on the prevention of infectious diseases among students enrolled in undergraduate, residency, graduate and non-physician residency programs in the health field**" (Orientação sobre a prevenção de doenças infecciosas entre graduandos, residentes, pós-graduandos e aprimorandos da área da saúde), which is available by clicking on the link **Orientações sobre as vacinas** (Guidance on vaccinations) at:

(Portuguese only) <https://www.fcm.unicamp.br/posgraduacao/academico/formularios>

❖ **Send the following documents along with the above documents:**

One copy of the Liability Agreement (Termo de Responsabilidade) duly signed by the candidate, available at:

(Portuguese only) <https://www.fcm.unicamp.br/posgraduacao/academico/formularios>

4.2.14. **One copy of the applicant's vaccination record (in the absence of a vaccination card, please send a written and signed justification) and proof of vaccination against COVID-19**

4.2.15. **One copy of the research project** related to one of the lines of research in the program as indicated in the application form.

4.2.15.1. The project should be written in Portuguese, English or Spanish and should contain the following information in the front cover: **Project title, student's name and advisor's name; Areas of Research and Lines of Research (see Appendix III).**

4.2.15.2. The Project should be typed in up to 20 pages (A4) 1.5; spaced pages (Arial 11 font) including references; Abstract with up to 250 words and 3 keywords; Introduction and Objectives; Materials and Methods; References; Schedule of activities.



4.2.16. **One copy of the candidate's undergraduate transcript** (recent, translated and duly authenticated by a Brazilian consular authority in the country of origin).

For documents issued by international institutions, please access the link **(Portuguese only)** “Documentos produzidos no exterior” ([documents issued by international institutions](#)):

<https://www.dac.unicamp.br/portal/vida-academica/graduacao/matricula/documentos-produzidos-no-exterior>

V. SCHOLARSHIPS

5.1. SCHOLARSHIPS

5.1.1. The program coordination cannot guarantee that all approved students will receive institutional scholarships (from CAPES). Thus, we strongly recommend applications for other funding agencies such as FAPESP.

5.1.2. **Important:** Candidates interested in receiving an institutional scholarship must submit a formal document signed by the advisor informing the interest at the time of registration in the program.

5.2. CRITERIA FOR RECEIVING CAPES SCHOLARSHIPS

5.2.1. Selection of recipients is made according to the average use of such institutional scholarships by the advisor. Advisors with fewer active students receiving such scholarships will be given priority in the distribution of new scholarships. Whenever a scholarship is available, information will be first directed to the advisor. In order to receive the scholarships, candidates must be regularly enrolled, have full time dedication to the program and no outside jobs.

VI. SELECTION PROCESS

The selection process consists of a single phase.

6.1. SINGLE PHASE SELECTION PROCESS

6.1.1. Analysis of the Research Project;

6.1.2. Analysis of the Curriculum Lattes;

6.1.3. Analysis of Proficiency in English;

6.1.4. Announcement **of results: as of November 28th, 2024**. The results will be announced on the program's web page.



VII. QUESTIONS

7.1. Challenges and questions about the admission process results will only be considered in the first 2 working days after the result is released.

7.2. Questions raised after the deadline defined above will not be considered.

Questions should be properly justified and must include name, application number, identity card number, name of advisor, address, phone numbers, email address, specific question raised, reasons for questioning, place, date and signature. The written document must be sent electronically to fisiofcm@unicamp.br.

7.3. The decision about the request challenging the admission process decision will be published on the website within two working days from the date when it was sent to the program.

At <https://www.fcm.unicamp.br/posgraduacao/fisiopatologia-medica/processo-seletivo>

7.4. All challenges and questions sent after the above mentioned deadline or by any means or format other than defined above will not be evaluated.

VIII – CALENDAR

8.1. Application online period: October 14th to 25th, 2024

8.2. Submission of documents: October 14th to 25th, 2024 (to: fisiofcm@unicamp.br)

8.3. Announcement of results: as of November 28th 2024. The results and information about the admission process will be announced on the program's web page:

<https://www.fcm.unicamp.br/posgraduacao/fisiopatologia-medica/processo-seletivo>

(* The results will be announced on the program's web page and will not be given by the telephone

8.4. Online enrollment at the DAC (Diretoria Acadêmica) will occur in February 03rd to 05th, 2025.

An e-mail will be sent by the program with details of time and place where passwords for enrollment will be handed out.

Registration procedures (see Appendix IV)

Candidates admitted in this admission process officially start the course in **March 2025**.

8.5. It is the candidate's sole responsibility the monitoring of the admission process' result publication, and no claims of having no knowledge of the rules, deadlines and results will be accepted.

IX. ENROLLMENT

9.1. The call for enrollment will take place after publication of the admission process results, respecting the number of places informed in item III. Only candidates approved in the admissions process will be allowed to enroll.



9.2. Online enrollment in the DAC (Diretoria Acadêmica): **February 03rd to 07th, 2025.**

Enrollment in the program and registration for the courses will be online on the DAC (Diretoria Acadêmica) website: from **February 03rd to 07th, 2025.** The candidate must wait for an e-mail message from the Program secretariat with instructions for enrollment. Only after the receipt of the password will the final registration be carried out by the secretariat.

X. ADDITIONAL INFORMATION

10.1. Candidates will not be allowed to enroll in the following situations:

- 10.1.1. Inaccuracies in the information provided by the candidate during the admission process;
- 10.1.2. The candidate fails to complete any of the requirements and steps of the enrolment process within the deadlines, and no appeals will be accepted.

10.2. No certificates or declarations of participation or scoring in the admission process will be provided;

10.3. The terms of this call may undergo regular updates and/or rectifications during the admission process and these will be published on the website:

<https://www.fcm.unicamp.br/posgraduacao/fisiopatologia-medica/processo-seletivo>

The candidates must check the website regularly for any changes. No appeals alleging lack of knowledge of the changes will be accepted.

10.4. The School of Medical Sciences – UNICAMP is exempt from any expenses arising from possible travel and accommodation for candidates to attend any of the phases of this admission process or enrollment.

10.5. The School of Medical Sciences - UNICAMP is not responsible for the disqualification of the candidate due to:

- 10.5.1. Failure to meet the deadlines;
- 10.5.2. Failure of communication due to wrong address, or any other communication problem such as difficulties in reaching the candidate by third parties;
- 10.5.3. Not receiving communications via email.

10.6. Any mention of time in this call and in other acts arising from it will have as reference the official time in Brasília.

10.7. Cases not covered by this notice will be judged by FCM-UNICAMP - Commission of the Graduate Program in Medical Pathophysiology.

Commission of the Graduate Program in Medical Pathophysiology.



APPENDIX I

ADVISORS QUALIFIED TO ACCEPT NEW STUDENTS FOR THE FIRST HALF OF 2025 - GRADUATE PROGRAM IN MEDICAL PHYSIOPATHOLOGY, SCHOOL OF MEDICAL SCIENCES - UNICAMP

- André Monteiro Paschoal
- Andrei Carvalho Sposito
- Bruno Geloneze Neto
- Carmen Silvia Passos Lima
- Clarissa Lin Yasuda
- Daniel Martins de Souza
- Diogo Fernando Troggian Veiga
- Enrico Ghizoni
- Erich Vinicius de Paula
- Fábio Rogério
- Fábio Trindade Maranhão Costa
- Fernanda Viviane Mariano Brum Corrêa
- Fernando Cendes
- Fernando Ferreira Costa
- Iscia Lopes Cendes
- José Antonio Rocha Gontijo
- Joyce Maria Annichino Bizzacchi
- Konradin Metze
- Leonardo Oliveira Reis
- Licio Augusto Velloso
- Márcio Luiz Figueredo Balthazar
- Marcondes Cavalcante Franca Junior
- Mário José Abdalla Saad
- Nicola Amanda Conran Zorzetto
- Patrícia Aline Boer
- Rodrigo Ramos Catharino
- Roger Frigério Castilho
- Sara Teresinha Olalla Saad
- Simone Appenzeller



APPENDIX II

SELECTION PROCESS FOR THE GRADUATE PROGRAM IN MEDICAL PATHOPHYSIOLOGY

Template for requesting revision and appeals of the admission process' results.

Name:

Registration number in the admission process:

ID or Passport number (document used for registration in the admission process):

Address:

Phone number:

E-mail:

Inform the problem occurred in the admission process:

Explanation for the request for revision of the admission process' result:

Place and date signed:

Signature:



FACULDADE DE CIÊNCIAS MÉDICAS
PROGRAMA DE PÓS-GRADUAÇÃO EM FISIOPATOLOGIA MÉDICA
Rua Tessália Vieira De Camargo, 126.
Cidade Universitária
CEP: 13083-887 – Campinas - SP
www.fcm.unicamp.br/posgraduacao/
(19) 3521-8860 – e-mail: fisiofcm@unicamp.br



APPENDIX III

TEMPLATE FOR COVER PAGE OF THE PROJECT



UNICAMP
SCHOOL OF MEDICAL SCIENCES
GRADUATE PROGRAM IN MEDICAL PHYSIOPATHOLOGY,

STUDENT'S NAME

STUDENT'S PROJECT TITLE (Dissertation or Thesis)

AREAS OF RESEARCH: According to ITEM I (page 1 of this document)

LINES OF RESEARCH: According to ITEM I (page 1 of this document)

ADVISOR'S NAME:

CAMPINAS

2025



APPENDIX IV

Registration at UNICAMP for Regular Graduate Students

For **Visa information for international student**, access the link **(Portuguese only)**:

<https://www.dac.unicamp.br/portal/estudantes/orientacoes-gerais-estudante-estrangeiro>

Information on webpages referring to the procedures for obtaining a student VISA are the sole responsibility of the [Ministério das Relações Exteriores](#) (Ministry of Foreign Affairs) and [Polícia Federal](#) (Federal Police).

If you are a new Graduate Student and/or an Exchange Student, you can also access the Information for New International Students on the page below **(Portuguese only)**:

<https://www.dac.unicamp.br/portal/estudantes/orientacoes-gerais-estudante-estrangeiro/informacoes-importantes-para-estudantes-estrangeiros-ingressantes>

The student approved in the admission process must carry out his/her enrollment within the deadline stipulated. Online enrollment at the DAC (Diretoria Acadêmica): **February 03rd to 05th, 2025**, following the procedures below. The student must also deliver the documents required by the academic board (DAC) in person, along with the documents required by the program.

Documents Required for Foreign Students

Before confirming enrollment in the program secretariat for which the student has been approved, he/she must present at the DAC (Diretoria Acadêmica) office the following certified copies or copies accompanied by the original copies of the following documents:

- **passport identification page**
- **page of the passport containing the visa**
- **passport page with country stamp**
- **National Immigration Registration Card (CRNM) or visa registration protocol or schedule for registration with the Federal Police***
- **Term of agreement, printed and signed (if not previously presented)**

*IMPORTANT: If the student arrives in Brazil and has not yet presented himself/herself to the Brazilian Federal Police for visa registration, the presentation of this document will not be required at the time of enrollment. In order to do so, he/she must submit the entry passport stamp in Brazil within up to 90 (ninety) days in the Brazilian Federal Police office. If this procedure is not done within the stipulated deadline, the registration at UNICAMP may be blocked.



Note 1: Before reading and signing the Term of agreement, access the link (Portuguese only):

[Deliberação CONSU-A-01-2012 e Portaria GR-074-97](#) (Resolution CONSU-A-01-2012 and Ordinance GR-074-97)

<https://www.dac.unicamp.br/portal/storage/app/media/uploaded-files/deliberacao-consu-a-01-2012-e-portaria-gr-074-97.pdf>

Note 2: If you are a permanent resident, a valid **National Immigration Registration Card (CRNM)** will be enough.

Note 3: In case of re-enrolling student (who has previously completed a course at UNICAMP), attendance at DAC office (Diretoria Acadêmica) is also necessary for the student to receive the Enrollment Entitlement Letter.

Upon delivery of the above documents, the student will receive the Enrollment Entitlement Letter, which will allow him to perform the Confirmation of Enrollment in the program secretariat. To do so, he/she must present certified copies or simple copies accompanied by original copies of the following documents:

- **Under-graduate degree diploma*** (exceptionally, this may be temporarily replaced by an official declaration of completion of the undergraduate degree)
- **birth or marriage certificate**
- **Individual registration at the Individual Taxpayer's Registry (CPF)**

Attention: For documents issued by international institutions, please access the link (Portuguese only) “Documentos produzidos no exterior” ([documents issued by international institutions](#)):

<https://www.dac.unicamp.br/portal/vida-academica/graduacao/matricula/documentos-produzidos-no-exterior>

Note: Teaching Units have autonomy to request other documents in addition to those required by the DAC office (Diretoria Acadêmica). Therefore, we advise all students to check with the program secretariat before enrollment to be informed on the documents that must be presented directly to the program secretariat.

In case of questions, disagreements and/or suggestions, the international student may access the link (Portuguese only): [Fale Conosco](#).