



FEDERAL UNIVERSITY OF RIO DE JANEIRO

Dean's Office of the Health Sciences Center
Institute of Biomedical Sciences Directorate
Deputy Director of Graduate Studies and Research
Secretary of the Graduate Program in Pharmacology and
Medicinal Chemistry

NOTICE No. 462, DATED JUNE 7, 2024

Process N.º 23079.225039/2024-13

**SELECTION FOR ADMISSION TO THE PhD AND STRAIGHT PhD
PROGRAM
GRADUATE PROGRAM IN PHARMACOLOGY AND MEDICINAL
CHEMISTRY
INSTITUTE OF BIOMEDICAL SCIENCES
FEDERAL UNIVERSITY OF RIO DE JANEIRO
SECOND SEMESTER 2024**

The Coordination of the Graduate Program in Pharmacology and Medicinal Chemistry of the Institute of Biomedical Sciences at the Federal University of Rio de Janeiro, in the exercise of its regimental powers, announces to interested parties that from JUNE 27, 2024, to JULY 22, 2024, registration will be open for the admission process for the second semester of 2024 at the PhD of this Program.

Information about the Graduate Program in Pharmacology and Medicinal Chemistry can be obtained on the program's website (<https://www.ppgfqm-icbufRJ.org/>) or at its office, located at the Health Sciences Center (CCS), Building ICB UFRJ, Rua Cesar Pernetta 30, University City, Ilha do Fundão, ZIP Code: 21941902, RJ; Telephone: (21) 3938-6480 or by email: posgradpfqm@gmail.com (office) and icbppgfqm@gmail.com (coordination).

1. GENERAL GUIDELINES

- 1.1. The Doctoral Program in Pharmacology and Medicinal Chemistry will have a duration of 48 (forty-eight) months, distributed over 8 academic semesters.
- 1.2. Academic activities will begin in the second semester of the 2024 academic year, according to the academic calendar that will be announced by the Pro-Rectorate of Graduate Studies and Research (PR2) of UFRJ.
- 1.3. The Notice was approved by the Deliberative Committee of the Graduate Program in Pharmacology and Medicinal Chemistry on June 6, 2024.

- 1.4. The Notice includes four admission modalities, namely: a) universal admission; b) admission through reserved vacancies for black or brown candidates; c) admission through reserved vacancies for indigenous candidates; d) admission through reserved vacancies for persons with disabilities.
- 1.5. For specific situations of parenthood, in the case of female candidates who have had children by adoption and/or pregnancy in the last five years from the date of publication of the selection notice, a compensatory action will be promoted by applying a fixed correction factor of 1.1 to the final CV score, if the maximum value has not been reached. To be eligible for the compensatory action, the candidate must send the birth certificate of their child in PDF format along with the documents requested in point 3.3 of this notice and mark the corresponding option on the registration form.
- 1.6. In compliance with Decree No. 8727/2016, which provides for the use of social names and the recognition of the gender identity of trans people in the scope of the direct, autarchic, and foundational federal public administration, and CEPG Resolution No. 01/2018, the adoption of the social name of the trans person is guaranteed throughout the selection process, including the disclosure of results, according to their request. All communication to the candidate must be made using their social name.
- 1.7. Candidates will develop a research project under the supervision of an accredited supervisor in the Graduate Program in Pharmacology and Medicinal Chemistry. The list of accredited supervisors is available on the Graduate Program website <https://www.ppgfqm-icbufrij.org/>, under the link "Faculty and Laboratories."
- 1.8. The admission process will be coordinated by the Selection Committee chosen by the Coordination of the PPGFQM.

2. VACANCIES

- 2.1. There will be 20 (twenty) vacancies offered.
 - 2.1.1. The Selection Committee reserves the right not to fill all vacancies.
- 2.2. Out of the total vacancies described in point 2.1, 6 (six) vacancies (20% of the total) will be reserved for Black, Mixed-Race, and Indigenous people (based on self-declaration criteria).
 - 2.2.1. Adherence to the modality described in point 2.2 will occur voluntarily through self-declaration, in accordance with the Models (Annex II and III).
 - 2.2.2. Black and Mixed-Race individuals who choose to apply for vacancies reserved for affirmative actions, even if they have been approved under the universal admission modality, must undergo the hetero-identification

procedure as provided in RESOLUTION CEPG/UFRJ No. 118, DATED SEPTEMBER 30, 2022.

- 2.2.3. Candidates socially recognized as Indigenous will be considered Indigenous. Adherence to this modality will be voluntary upon completion of the self-declaration form (Annex III).
 - 2.2.4. Upon approval and ranking, Indigenous candidates must, by the enrollment date, present confirmation of their self-declaration, which will be based on the submission of a letter signed by the leader or Indigenous organization, indicating the candidate's connection to the Indigenous community they belong to, along with their curriculum vitae detailing their background (educational history, other courses, involvement with the community or in movements, professional experience, etc.), specifically mentioning the registered Indigenous community with the National Indian Foundation or equivalent body, as provided in RESOLUTION CEPG/UFRJ No. 118, DATED SEPTEMBER 30, 2022.
 - 2.2.5. This Selection Committee reserves the right to, if deemed necessary, refer the self-declarations of Black, Mixed-Race, and Indigenous individuals to the Federal Public Ministry for authenticity verification and adoption of appropriate measures.
- 2.3. From the total vacancies described in point 2.1, 2 (two) vacancies (5% of the total) will be offered to persons with disabilities (PwD).
- 2.3.1. In the case of applicants with disabilities, confirmation of self-declaration will be based on the submission of the original and copy of a medical report issued by a specialist in the field, indicating the type and degree or level of disability as specified in Annex IV, under Article 5 of Decree No. 5,296/04 (classification of disabilities), Law No. 12,764/12 (law on admission for persons with disabilities), and STJ Summaries 377/2009 and AGU 45/2009, with explicit reference to the International Classification of Diseases (ICD), also providing their name, identity document (RG), and CPF number, in accordance with RESOLUTION CEPG/UFRJ No. 118, DATED SEPTEMBER 30, 2022.
 - 2.3.2. The Selection Committee reserves the right to, if deemed necessary, refer the self-declarations to the Federal Public Ministry for authenticity verification and adoption of appropriate measures.

3. STAGES OF THE ADMISSION PROCESS

3.1. Accreditation Applications for Advisors and Co-advisors

- 3.1.1. The Advisors and Co-advisors accreditation (permanent or collaborator) and accreditation requests for co-supervision in this Call will be open from June

10, 2024, to June 25, 2024. The accreditation request will be approved at the Plenary Meeting of the PPGFQM Committee, and the results will be announced on July 4, 2024.

3.1.2. The request for accreditation of new Advisors and Co-advisors must be accompanied by the following documents:

3.1.2.1. i) Cover letter stating the candidate's name;

3.1.2.2. ii) Copy of the supervisor's CV (Lattes). In the case of two teachers involved in the project, the candidate's indication must be made by the main supervisor and accompanied by a formal statement from the second teacher committing to co-supervise the Dissertation.

3.1.2.3. iii) Title and pre-project of the master's thesis to be executed.

3.1.3. All documentation must be sent in a single PDF file to the email: posgradpfqm@gmail.com (Attn: Mr. Felipe Carvalho), with a copy to icbppgfqm@gmail.com (Attn: Prof. Lucienne Morcillo). Only requests that receive a message confirming receipt of the documents will be considered registered.

3.1.4. The results of the accreditation requests will be announced starting from July 7, 2024.

3.2. Candidate Registration

3.2.1. Only candidates who submit the required documentation specified in this call will be considered registered and eligible to participate in the admission process. Registration for the admission process is free of charge.

3.2.2. The registration form must be properly filled out. Candidates residing outside the State of Rio de Janeiro will have the option to undergo the admission process via video conference, provided they select this option and attach proof of residence along with the mandatory documentation at the time of registration.

3.2.3. When there are two accredited supervisors involved in the project, the indication of the candidate must be made by the main supervisor and accompanied by a formal statement or co-signature from the second supervisor, committing to co-supervise the dissertation work.

3.2.4. Deadline for Registration and Submission of Candidate Documentation: June 27, 2024, until 3:00 PM on July 22, 2024.

3.2.5. Candidate registration and submission of documentation must be sent via email to posgradpfqm@gmail.com (Attn: Mr. Felipe Carvalho), with a copy

to icbppgfm@gmail.com (Attn: Prof. Lucienne Morcillo), organized into 2 Portable Document Format (PDF) files.

3.3.Registration with incomplete or illegible documentation, sent to email addresses other than those mentioned in section 3.2.5, or submitted after the deadline specified in this call, will not be considered valid and will not be accepted under any circumstances.

3.4. Documentation for Candidate Registration:

3.4.1. 1st PDF file:

- 3.4.1.1. a. Registration form (Annex I, available on the program's website: <https://www.ppgfmicbufrj.org/>) duly filled out and signed.
- 3.4.1.2. b. 01 (one) recent 3x4 photo of the candidate.
- 3.4.1.3. c. Official school transcript (signed by the coordinator) of the candidate's undergraduate degree.
- 3.4.1.4. d. Official academic transcript (signed by the coordinator) of the candidate's master's degree.
- 3.4.1.5. e. Diploma of graduation.
- 3.4.1.6. f. Master's diploma.
- 3.4.1.7. g. Birth certificate of the candidate.
- 3.4.1.8. h. Marriage certificate of the candidate (only if there has been a change of surname).
- 3.4.1.9. i. Identity document of the candidate (front and back on the same page).
- 3.4.1.10. j. CPF (Cadastro de Pessoas Físicas) of the candidate (front and back on the same page; applicable when the CPF number is not included in the RG).
- 3.4.1.11. k. Voter registration card of the candidate (front and back on the same page; not applicable for foreigners).
- 3.4.1.12. l. Military Service Certificate of the candidate (only for men; front and back on the same page; not applicable for foreigners).
- 3.4.1.13. m. Proof of residence (only for candidates residing outside the State of Rio de Janeiro).

3.4.1.14. n. Birth certificate of the child (in the case of mothers who had children through adoption and/or pregnancy in the last five years).

3.4.1.15. o. Provide agency and account number for Banco do Brazil, if the candidate already has an account with this bank (not mandatory).

3.4.2. 2nd PDF file:

3.4.2.1. a. Signed acceptance letter from the accredited supervisor(s) in the Program, indicating the candidate's name and the title of the project to be developed by the candidate.

3.4.2.2. b. Curriculum Vitae (Lattes) of the supervisor(s).

3.4.2.3. c. Curriculum Vitae (Lattes) of the candidate. If there is a scientific article submitted, accepted for publication, or already published, attach supporting documentation (first page of the article, or copy of the acceptance letter or submission receipt if the article has not yet been published). If proof of publication, acceptance, or submission of the article is not attached, the article(s) listed in the candidate's CV will not be considered for scoring purposes.

3.4.2.4. d. Doctoral thesis project in PDF format, up to 15 pages, double-spaced, Arial font size 12.

3.5. The candidate who has not yet completed the Master's course at the time of enrollment in the doctoral admission process must include the following files in a second PDF file:

3.5.1. a. A preliminary version of the dissertation (“boneca da dissertação”).

3.5.2. b. A letter signed by the dissertation supervisor indicating that the review process is in progress or that the review has already been approved.

3.5.3. c. A document signed by the candidate and their respective Master's advisor committing to defend the dissertation within 30 calendar days after the disclosure of the admission process results.

3.6. If the candidate has already defended their dissertation but does not yet have the Master's diploma, they should attach a CD with the defense certificate and an official statement from the graduate program indicating the completion of the Master's course.

3.7. If the advisor wishes to directly recommend their candidate for admission to the Doctorate without having completed the Master's degree, or if the candidate was a student in the Medicine Course and approved for MD/PhD, the following should be included in the first PDF file instead of the Official Master's Academic Transcript:

(1) A letter containing the justification for direct recommendation to the Doctorate, signed by both the candidate and the advisor and (2) An official document from the MD/PhD program confirming the candidate's approval in that admission process.

- 3.8. The failure to submit documentary proof of completion of the Master's course, as outlined in the preceding points, within 30 calendar days after the disclosure of the admission process results, will result in the candidate's removal from the admission process, even if approved in all previous stages. Such removal will prevent the candidate from enrolling in the doctoral course, requiring them to reapply in a new admission process for entry into the program.
- 3.9. All original documents submitted remotely must be presented at the PPGFQM secretary's office within a maximum period of 30 days after the announcement of the admission process results. Any discrepancies found during the verification of the original documentation compared to what was initially submitted may result in the candidate being disqualified or their enrollment being canceled, as appropriate.
- 3.10. For foreign candidates, equivalent documents must be submitted (i.e., copy of passport, residence and study visa in Brazil, in addition to all documents mentioned above). For candidates already in Brazilian territory at the time of admission, there is a maximum period of 30 days after the admission process disclosure to submit original documentation. For candidates who will not be in Brazilian territory at the time of admission, there is a maximum period of 30 days after entering Brazil to submit original documentation.
- 3.11. Any supplementary calls, notices, and announcements regarding the public admission process published by PPGFQM, ICB, and/or UFRJ will be incorporated into this call for all applicable purposes.
- 3.12. Any questions that cannot be clarified after carefully reading this Call, including its annexes, should be directed to the PPGFQM secretary exclusively via email at posgradpfqm@gmail.com (with a copy to: icbppgfqm@gmail.com). Questions asked through any other means will not be answered.
- 3.13. It is solely the candidate's responsibility to ensure that the registration documents fully comply with all provisions stated in this Call, including its annexes. Failure to comply may result in the disregarding of submitted documents or rejection of the registration.

4. EVALUATION

- 4.1. The evaluation of candidates will consist of the following stages: English language proficiency test, and assessment of the candidate's project and curriculum by the jury.
- 4.2. English Language Proficiency Test:

- 4.2.1. The English language proficiency test consists of translating or interpreting a text in the field of Biological and/or Exact Sciences, focusing on specialties such as Pharmacology and Medicinal Chemistry, or topics related to Drug Discovery and Development processes. The evaluation aims to assess whether the candidate has sufficient knowledge of the English language to read and interpret scientific texts in the desired area. Passing the test is not disqualifying; however, it is one of the tiebreaker criteria.
- 4.2.2. The English language proficiency test conducted remotely for non-Brazilian candidates or Brazilian candidates residing outside the State of Rio de Janeiro will be carried out via real-time video conference, on the same day and at the scheduled times for this activity in the in-person modality, considering the instructions and information provided in sections 4.3.1, 4.3.3, and 4.3.4 of this call.
- 4.2.3. Candidates who do not demonstrate the minimum required knowledge will be advised to improve their English language skills and will need to take the English language test again (which will be conducted semiannually).
- 4.2.4. EI The candidate must pass this test by the beginning of the third semester of the course as a mandatory requirement to defend their master's dissertation.**
- 4.2.5. La The English language proficiency exam will be **mandatory for all** doctoral candidates, including those from the master's program in the Graduate Program in Pharmacology and Medicinal Chemistry.
- 4.2.6. Candidates who hold a valid certificate (TOEFL IBT, TOEFL ITP, IELTS, CAMBRIDGE EXAMS, CAE, or CPE) according to the specified validity period and score requirements may submit it along with the documents in section 5.5 and will be exempt from taking the English proficiency test.
- 4.2.6.1. a. TOEFL IBT, valid for 2 (two) years: minimum score of 79 points;
- 4.2.6.2. b. TOEFL ITP, valid for 2 (two) years: minimum score of 550 points;
- 4.2.6.3. c. IELTS (International English Language Testing System) - valid for 2 (two) years: minimum overall score of 6.5, with each section (listening, reading, writing, speaking) having a minimum score of 5.0;
- 4.2.6.4. d. Cambridge Exams, no expiration date: equivalent to B2 level;
- 4.2.6.5. e. CAE (Certificate in Advanced English) – Result: A or B;

4.2.6.6. f. CPE (Certificate of Proficiency in English) – Result: A or B.

4.2.7. The English language proficiency test administered remotely to non-Brazilian candidates or Brazilian residents outside the State of Rio de Janeiro will be conducted via real-time video conference on the same day and times scheduled for this activity in the in-person mode, considering the instructions and information provided in points 4.2.1 to 4.2.4 of this call.

4.3. The Interview:

4.3.1. Candidates must prepare an oral presentation of their dissertation project and may use available audiovisual resources (projection using Datashow).

4.3.2. The maximum time for the oral presentation is **15 minutes**, after which the candidate will be available for an interview with the Evaluation Committee (jury). The interview will involve discussing the project and clarifying any questions about the candidate's curriculum and academic history.

4.3.3. The presentation, interview, and defense of the project are public. However, participation of other candidates and the advisor and/or co-advisor of the candidate will not be permitted.

4.3.4. All interviews will be recorded and stored in the PPGFQM secretary for record-keeping, evaluation, and documentation purposes. Candidates may request these recordings to verify information.

4.3.5. Candidates who arrive more than 15 (fifteen) minutes late for the interview will be considered disqualified.

4.3.6. The interview and evaluation/analysis of the research plan will be conducted by the Selection Committee (jury), which will assign a grade from 0.0 to 10.0 for this stage.

4.3.7. The schedule for interviews will be announced along with the results of the written test and will be organized alphabetically.

4.3.8. Interviews may take place on 1 (one) or 2 (two) of the days scheduled in the Schedule of this call, as decided by the Selection Committee, depending on the number of participants.

4.3.9. The result of the interview is final and cannot be appealed.

4.3.10. Candidates residing in other states (outside the state of Rio de Janeiro) or in other countries will have the option to take the English language proficiency test and the interview remotely (via video conferencing platform). This option must be indicated in the candidate's registration form.

4.3.11. The interview conducted remotely for non-Brazilian candidates or Brazilian residents outside the state of Rio de Janeiro will be conducted via real-time video conference, on the same day and time scheduled for this activity in the in-person mode, following the instructions and information outlined in points 4.4.1 to 4.4.9 of this call.

4.4. Evaluation Criteria for the presentation and analysis/evaluation of the project and Curriculum Vitae are indicated in Annex V of this Call.

5. RESULT

5.1. The admission process results will be disclosed on the scheduled date in the Schedule, sent via email to registered candidates, and posted on the bulletin board located at the entrance to auditorium J1.

5.2. Calculation of the Final Grade: The final grade will be calculated based on the evaluations of the candidate's curriculum vitae and the project presentation/defense, with weights of 33% and 67% respectively, as defined in the Plenary Meeting of the Graduate Program in Pharmacology and Medicinal Chemistry on June 2, 2010.

5.3. To be considered approved, the candidate must obtain a final grade equal to or higher than 7.0 (on a scale from 0 to 10).

5.4. Tie-breaking Criteria: (1) Higher score in the criterion of clarity in the project presentation, (2) Higher score in the criterion of specific knowledge related to the project, (3) Higher score in the evaluation of the Curriculum Vitae, (4) Older candidate.

6. SCHEDULE

6.1. The admission process governed by this Call for Applications will adhere to the following schedule:

DATE	TIME	ACTIVITY
06/10/2024		The launch of the call for applications
06/10/2024 to 06/25/2024		Accreditation of external advisors/co-advisors
07/04/2024		Approval of accreditation for external supervisors/co-supervisors in the meetings of the Deliberative and Plenary Commissions of the Graduate Program in Pharmacology and Medicinal Chemistry (PPGFQM)
27/06/2024 to 22/07/2024		Registrations

07/25/2024		Confirmation Email for Registrations
08/05/2024	10:00 h – 12:00 h	Evaluation of candidates: oral presentation and defense of the research project.
08/05/2024	13:30 h – 17:30 h	Evaluation of candidates: oral presentation and defense of the research project.
08/06/2024	09:00 h – 12:00 h	Evaluation of candidates: oral presentation and defense of the research project.
08/06/2024	13:30 h – 16:30 h	Evaluation of candidates: oral presentation and defense of the research project.
08/06/2024	17:00 h – 18:00 h	Disclosure of Candidates' Grades
08/07/2024	14:00 h – 15:00 h	Administration of the English Language Knowledge Test

6.2. The dates and times for oral presentations, interviews, and admission result announcements are subject to change depending on the number of candidates. Any changes will be communicated well in advance via email, using the email address provided by each candidate at the time of registration.

6.3. The candidate who opts for the racial quotas system, whether in-person or remote mode, must appear in person at UFRJ for the heteroidentification procedure. This procedure is conducted by the UFRJ Heteroidentification Commission, following institutional guidelines (Superintendence of Affirmative Actions, Diversity, and Accessibility), and is scheduled by the PPGFQM Coordination. The anticipated dates for the process are August 7th and 8th, 2024. The candidate will be notified via email by the PPGFQM coordination once the date is confirmed. Candidates who do not appear will be eliminated from the admission process (Article 15, § 2 of Normative Instruction No. 23 of 2023 from MGI). **Therefore, if the candidate opts for the racial quotas system and resides outside the state of Rio de Janeiro, they must participate in the entire selection process in person in order to attend the heteroidentification process.**

6.4. The final ranking will be disclosed after the results of the heteroidentification process.

7. ENROLLMENT

7.1. Enrollment in the Graduate Program in Pharmacology and Medicinal Chemistry is mandatory. Candidates approved in the admission process must report, when summoned, to the program's secretary office, bringing the original documents for which copies were submitted or sent at the time of Doctorate selection, for proper authentication. At this time, the approved candidate will receive instructions

regarding enrollment in the Doctoral course, registration in the academic management system (SIGA) of UFRJ, and procedures for enrollment in courses. Candidates who do not complete their enrollment within the stipulated deadline by the coordination will be disqualified. Only after the admission results are disclosed will approved students be called for enrollment. Any discrepancies between the original documents and the copies submitted may lead to the disqualification of the candidate.

7.2. Enrollment for approved candidates will be conducted according to the academic calendar of UFRJ, at the Secretary of PPGFQM/UFRJ, during hours to be announced.

7.3. The Graduate Program in Pharmacology and Medicinal Chemistry Strictu Sensu at UFRJ is tuition-free.

8. SCHOLARSHIP

8.1. The Graduate Program emphasizes that passing the admission process does not guarantee the awarding of scholarships or any research assistance resources. Scholarships will be granted based on the availability of funding agencies, following the waiting list order according to the ranking, if applicable.

8.1.1. After their admission, students may apply through PPGFQM for doctoral scholarships granted by IFES and funding agencies. If scholarships are available in the program, these will be distributed based on the ranking order obtained in the admission process and provided that the requirements demanded by the funding agencies are met.

8.2. To be recognized as a candidate in a situation of economic need, the candidate must provide their registration number in the CADASTRO UNICO for social programs of the Federal Government on the registration form.

8.3. For the purpose of encouraging continuity, the Graduate Program will adopt the following criteria for distributing scholarships to eligible candidates:

8.3.1. Twenty percent (20%) of the total scholarships available for this admission process will be reserved for candidates in a situation of economic need.

8.3.1.1. The reservation of scholarships for candidates with economic need will be applied provided that the number of scholarships made available by funding agencies for this admission process is equal to or greater than 5 (FIVE).

8.3.1.2. If the application of the percentage specified in subsection 9.3.1 of this call results in a fractional number, the number of reserved scholarships will be increased to the next whole number if the fractional part is equal

to or greater than 0.5 (five tenths), or decreased to the next lower whole number if the fractional part is less than 0.5 (five tenths).

8.3.1.3. If the number of approved candidates exceeds the number of scholarships available for this admission process, candidates in economic need will follow the waiting list order according to their ranking in the admission process.

8.4. In accordance with CAPES Ordinance No. 133 of July 10, 2023, which regulates the accumulation of master's, doctoral, and postdoctoral scholarships granted by CAPES in the country with paid activity and other income.

8.4.1. It is prohibited to accumulate scholarships of the same level—master's, doctoral, or postdoctoral—financed with Federal resources—which includes both the foundation itself and the National Council for Scientific and Technological Development (CNPq).

8.4.2. To receive a financial supplement or work as a teacher, the scholarship holder must obtain authorization from their supervisor, duly informed to the coordination of the course or graduate program in which they are enrolled, and registered in the Student Register (Cadastro Discente) of CAPES.

9. FINAL PROVISIONS

9.1. When registering for the selection process, the candidate acknowledges and accepts the rules established in this call and in the regulations of the Graduate Program in Pharmacology and Medicinal Chemistry at the Federal University of Rio de Janeiro.

9.2. The following actions will lead to disqualification and automatic exclusion from the admission process:

9.2.1. Failure to submit all required documentation within the deadlines and conditions stipulated in this Call.

9.2.2. Providing false statements or submitting falsified documents at any stage of the admission process.

9.2.3. Failure to attend any stage of the admission process on the dates and times scheduled for their commencement.

9.2.4. Using cell phones and other electronic devices during the administration of the Written Exam (PCE) or the interview.

9.3. Cases not covered in this Call will be deliberated by the Doctoral Admission Selection Committee.

9.4. By registering for the selection process, the candidate acknowledges and accepts the rules established in this notice

9.5. The cases omitted in this Call will be resolved by the Doctoral Admission Selection Committee.

Río de Janeiro

June 10th, 2024.

Patrícia Días Fernandes
Director *Pro Tempore* Instituto de Ciências Biomédicas
Universidade Federal de Rio de Janeiro

Lucienne da Silva Lara Morcillo
Coordinator of the Graduate Program in Pharmacology and Medicinal Chemistry
Instituto de Ciências Biomédicas
Universidade Federal de Rio de Janeiro

Referencia: Processo n° 23079.225039/2024-13

SEI n° 4296177

Av. Pedro Calmon, 550 – Prédio da Reitoria – Bairro Cidade Universitária
Rio de Janeiro – RJ – CEP 21941-901 – Telefone: - <http://www.ufrj.br>

ANNEX I

Registration for: 202_ **1st.** **2nd. Semester**

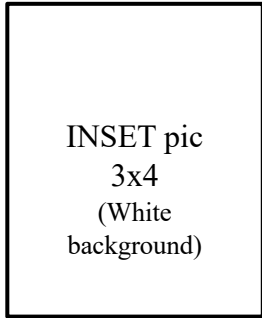
Field: **Medicinal Chemistry** **Pharmacology**

Course: **Master** **PhD** **PhD wo master**

Type of Registration: **Universal** **Reservation quotes**

Type of reservation: **Backs and Mixed races** **Indigenous**
PwD

Type of Exam: **Presential** **On-line**
(Just for residents outside the city of Rio de Janeiro)



Name: _____

Social Name: _____

Date of birthday: __/__/____ Gender: _____

Local od Birthday: _____ Country: _____

Passport or Brazilian ID: _____

CPF: _____

Vote registration: _____ Electoral District: _____ Electoral Section: _____

Certificate of Military Service: _____ Type: _____

Date of Issue: __/__/____

Marital Status: _____

Address: _____

ZIP: _____ City: _____ Estate: _____ Country: _____

Phones: Home: (____) _____ Cel: (____) _____

E-mails: _____

Graduation: _____ University: _____ From: ____ to ____

Master: _____ University: _____ From: ____ to ____

Advisor: _____ Institute: _____

Co-advisor: _____ Institute: _____

Are you a candidate for a scholarship? Yes No

Current occupation: _____

If working

Name of the organization where you work:

Work schedule (hours/week):

Optional fields:

Agency and Checking Account of Banco do Brazil:

Registration number in CADASTRO ÚNICO:

Any other information you deem appropriate:

I declare that the information provided here is truthful and I am aware that admission approval does not guarantee the granting of a scholarship, as it depends on availability.

Candidate's signature: _____ Date: __ / __ / ____

Required Documentation:

1st PDF file:

- a. Registration form (Annex I, available on the program's website: <https://www.ppgfqmicbufrij.org/>) duly filled out and signed.
- b. 01 (one) recent 3x4 photo of the candidate.
- c. Official school transcript (signed by the coordinator) of the candidate's undergraduate degree.
- d. Official academic transcript (signed by the coordinator) of the candidate's master's degree.
- e. Diploma of graduation.
- f. Master's diploma.
- g. Birth certificate of the candidate.
- h. Marriage certificate of the candidate (only if there has been a change of surname).

- i. Identity document of the candidate (front and back on the same page).
- j. CPF (Cadastro de Pessoas Físicas) of the candidate (front and back on the same page; applicable when the CPF number is not included in the RG).
- k. Voter registration card of the candidate (front and back on the same page; not applicable for foreigners).
- l. Military Service Certificate of the candidate (only for men; front and back on the same page; not applicable for foreigners).
- m. Proof of residence (only for candidates residing outside the State of Rio de Janeiro).
- n. Birth certificate of the child (in the case of mothers who had children through adoption and/or pregnancy in the last five years).
- o. Provide agency and account number for Banco do Brazil, if the candidate already has an account with this bank (not mandatory).

2nd PDF file:

- a. Signed acceptance letter from the accredited supervisor(s) in the Program, indicating the candidate's name and the title of the project to be developed by the candidate.
- b. Curriculum Vitae (Lattes) of the supervisor(s).
- c. Curriculum Vitae (Lattes) of the candidate. If there is a scientific article submitted, accepted for publication, or already published, attach supporting documentation (first page of the article, or copy of the acceptance letter or submission receipt if the article has not yet been published). If proof of publication, acceptance, or submission of the article is not attached, the article(s) listed in the candidate's CV will not be considered for scoring purposes.
- d. Doctoral thesis project in PDF format, up to 15 pages, double-spaced, Arial font size 12.

Candidate who has not yet completed the Master's course at the time of enrollment in the doctoral admission process must include the following files in a second PDF file: (a) A preliminary version of the dissertation; (b) A letter signed by the dissertation supervisor indicating that the review process is in progress or that the review has already been approved; (c) A document signed by the candidate and their respective Master's advisor committing to defend the dissertation within 30 calendar days after the disclosure of the admission process results.

If the candidate has already defended their dissertation but does not yet have the Master's diploma: attach a file with the defense certificate and an official statement from the graduate program indicating the completion of the Master's course.

Direct PhD or MD/PhD Program:

In place of the official master's academic transcript, include: 1) a letter containing the justification for direct recommendation to the Doctorate, signed by both the candidate and the advisor, and/or 2) an official document from the MD/PhD program confirming the candidate's approval in that admission process.

Foreign Candidates:

Foreign candidates must submit equivalent documents (e.g., copy of passport, residence and study visa in Brazil, in addition to all documents mentioned above).

Date: _____ / _____ / _____

ANNEX II

For black and race-mixed candidate individuals.

Name: _____

Date of Birthday: ____ / ____ / ____ City of Birthday: _____

ID n° or passport _____ Issue Date: __ / __ / ____

Issuing Authority: _____

CPF: _____ Marital Status: _____

Address: _____

ZIP: _____

City: _____ Country: _____

Phone: () _____ Cel: () _____

E-mail: _____

I am aware of and agree to the rules of Notice No. 461/2024 of the Graduate Program in Pharmacology and Medicinal Chemistry at the Federal University of Rio de Janeiro, declaring myself as Black or Brown, and being socially recognized as such. For this reason, I choose to compete under the quota system reserved for Black and Brown candidates.

Date:

Candidate's signature:

ANNEX III

Self-declaration for the purpose of competing under the reserved seats for Indigenous candidates.

Name: _____

Date of Birthday: ____ / ____ / ____ City of Birthday: _____

ID n° or passport _____ Issue Date: __ / __ / ____

Issuing Authority: _____ CPF: _____

Marital Status: _____

Address: _____ ZIP: _____

City: _____ Country: _____

Phone: () _____ Cel: () _____

E-mail: _____

I am aware of and agree to the rules of Notice No. 461/2024 of the Graduate Program in Pharmacology and Medicinal Chemistry at the Federal University of Rio de Janeiro, declaring myself as Indigenous and being socially recognized as such. For this reason, I choose to compete under the quota system reserved for Indigenous candidates.

Date:

Candidate's signature:

ANNEX IV

**MODEL OF MEDICAL REPORT FOR CANDIDATES WITH
DISABILITIES**

SUGGESTED MODEL OF MEDICAL CERTIFICATE

**IDENTIFICATION OF THE CANDIDATE FOR A POSITION FOR A
PERSON WITH DISABILITIES**

Name: _____

Date of birth: _____

ID n° or passport _____ **Issue Date:** __ / __ / ____

Issuing Authority: _____ **CPF:** _____

Marital Status: _____

Address: _____

ZIP: _____

City: _____ **Country:** _____

Phone: () _____ **Cel:** () _____

E-mail: _____

IDENTIFICATION OF THE RESPONSIBLE PHYSICIAN

Doctor Name:

Professional Registration: _____

Adress: _____

Phone: _____

E-mail: _____

MEDICAL INFORMATION

TYPE OF DISABILITY: _____

INTERNATIONAL CLASSIFICATION OF DISEASES (ICD):

PHYSICAL DISABILITY: _____

HEARING DISABILITY: _____

VISUAL DISABILITY: _____

INTELLECTUAL DISABILITY: _____

MULTIPLE DISABILITIES: _____

DEAFBLINDNESS: _____

Autism Spectrum Disorder: _____

Detailed description of the type and degree of disability justifying the reservation of the vacancies:

Observations: All fields must be filled out in a LEGIBLE manner or typed. UFRJ reserves the right to request information, clarifications, and additional documents (from the applicant and the physician issuing the medical certificate), as well as to submit to technical opinion and even on-site evaluation.

This form will only be valid if properly filled out with all medical information; The physician assumes, under penalty of law, full responsibility for the accuracy of the medical information provided here.

Date:

Signature and Stamp with Physician's registration:

Signature of the candidate or legal representative:

Av. Carlos Chagas Filho, 373 – Prédio do CCS – Bloco J
Ilha do Fundão – Rio de Janeiro – RJ – CEP 21941-902
Tel: (+55 21) 3938.34.42. E-mail coordenação: icbppgfm@gmail.com

ANNEX V

CRITERIA FOR THE DOCTORAL SELECTION PROCESS

- Evaluación del Proyecto/Entrevista (APE): 33 %
- Candidate's Curriculum Vitae (CV): 67 %

Calculation of the Final Grade: $[(APE \times 0,33) + (CV \times 0,67)]$

1. The Evaluation of the Project/Interview will be conducted considering the following items:
 - a. Clarity of the project presentation and the way the hypothesis and objectives of the thesis project are presented (4 points);
 - b. Level of specific knowledge related to the project (3 points);
 - c. Level of general knowledge in the project area (2 points);
Feasibility of the project within the proposed timeframe (1 point).
2. The curriculum analysis will be conducted considering the following items:
 - a. Starting score:

Item	Points
Graduation	3,5
Completed Master	1
Academic performance (evaluation of the graduation and master's grade point average)	0,5
Starting score:	5 points

- b. The complementary score (5 points) will be determined according to the following criteria:
 - b1. Presentation of papers and summaries published in the proceedings of events relevant to the field of pharmacology and/or medicinal chemistry and related areas presented at scientific events: 0.5 points per paper, up to a **maximum of 5.0 points**.
 - b2. Participation in extension and/or scientific outreach activities: 0.5 points per activity, up to a **maximum of 5.0 points**.
 - b3. Papers relevant to the field of pharmacology and/or medicinal chemistry and related areas published in scientific journals indexed in Qualis Chemistry of CAPES, up to a **maximum of 10.0 points**.
 - b4. Application for and granting of patents relevant to the field of pharmacology and/or medicinal chemistry and related areas, up to a **maximum of 10.0 points**.

b5. Chapters of books or books published in the area of pharmacology and/or chemistry and related fields: 1.0 point per chapter and 3.0 points per book; up to a **maximum of 10.0 points**.

b6. Participation in supervising scientific initiation confirmed by a statement from the supervisor in the area of pharmacology and medicinal chemistry and related fields: 0.5 points per supervision, up to a **maximum of 2.0 points**.

b7. Awards, organization of events, and extracurricular courses: 0.25 points per award or distinction in events in the area of pharmacology and/or medicinal chemistry, 0.25 points per event organization in the area of pharmacology and/or medicinal chemistry and related fields, 0.25 points for every 15 hours of extracurricular courses in the area of pharmacology and/or medicinal chemistry and related fields; up to a **maximum of 3.0 points**.

Total Score: 45 points, equivalent to 5 points for the CV score composition. Thus, the final score will be calculated by multiplying by a correction factor of 0.11.

According to item 1.5 of the Call, in cases of paternity, a fixed correction factor of 1.1 will be applied to the final CV score, if the maximum value in this area has not been reached.

The evaluation of the curriculum will be based on the submitted documentation.

TABLA DE PUNTUACIÓN COMPLEMENTAR PARA LOS CADIDATOS A DOCTORADO

Item	Candidate	Factor	Points	Maximal Punctuations
b1. Works in scientific events		× 0,5		5,0
b2. Science Outreach and Communication		× 0,5		5,0
b3. Scientific Articles				
• First authorship, whether individual or shared		× 2 × stratum ^a		10,0
• Co-authorship		× stratum ^a		
b4. Patentes				
• Registered Patents		× 1		10,0
• Granted Patents		× 3		
b5. Books				
• Authorship of a chapter		× 1		10,0
• Authorship of a book		× 3		
b6. Participation in scientific initiation guidance		× 0,5		2,0
b7. Awards, event organization, and extracurricular courses				

Prize or distinction		× 0,25		3,0
Event organization		× 0,25		
Extracurricular courses		× 0,25/15h		
Total Points:				45,0
Complementary Score (× 0,11):				5,0
CV Score (Starting Score + Complementary Score):				
Parenthood (CV Score x 1.1):				

^a Stratum A1: 3 points, A2: 2,7 points; B1: 2,4 points; B2: 1,8 points; B3: 1,5 points; B4: 1,2 points; B5: 0,9 points; C: 0,5 points.