

PONTIFICAL CATHOLIC UNIVERSITY OF RIO GRANDE DO SUL

School of Medicine

Postgraduate Program in Medicine and Health Sciences

Regular Call 01/2025

Selection for admission to Master's and Doctoral programs in 2025/1

1. The Coordination of the Postgraduate Program in Medicine and Health Sciences (PPGMCS) of the School of Medicine of the Pontifical Catholic University of Rio Grande do Sul (PUCRS) makes public the rules of the Selection Process through Selection Notice 01/2025, with admission in the first academic semester of 2025/1, at the Master's and Doctorate levels, in accordance with the requirements of the Program Regulations and the Statutes and General Regulations of the University.
2. The Program, concept 6 (six) in the Coordination of Superior Level Staff Improvement (CAPES), has 4 (four) areas of concentration called: Clinical Surgery; Clinical Medicine; Biochemical and Molecular Pharmacology and Neuroscience. The program has the following lines of research in **Clinical Surgery**: Epidemiological, clinical-pathological, radiological and molecular aspects of malignant neoplasms; videolaparoscopic surgery and Obesity and metabolic syndrome. The program has the following lines of research in **Clinical Medicine**: Molecular biology, immunology and stem cells; Cardiology/risk factors and genetic factors in cardiovascular diseases; Cardiology/cell therapy; Extra-renal dialysis and transplantation; Clinical epidemiology; Epidemiology and environmental health; Teacher training and development in health; Functional and molecular imaging of the body; Technological innovations in health; Cell metabolism and membrane transport in renal and metabolic diseases; Clinical nephrology and arterial hypertension; The study of the abdomen of the healthy and sick adult and elderly with new technologies in diagnostic imaging; and Endocrinology and diabetes/prevention, identification and optimization of the management of diabetes mellitus and endocrinopathies. The Program has the following lines of research in **Biochemical and Molecular Pharmacology**: Evaluation of pharmacological targets in the treatment of cancer and inflammation; Evaluation of neurochemical and pharmacological mechanisms in neurological diseases; Evaluation of the mechanisms involved in inflammatory and nociceptive alterations and Drug Development. The Program has the following lines of research in **Neurosciences**: Epilepsy; Artificial Intelligence in Health; Multiple neuroinflammation/neuromyelitis; Behavior neurology and psychiatry; Neurology/stem cells and Molecular bases of embryonic neurodevelopment. Information about the area of concentration, lines of research and accredited professors can be obtained through the link: <https://portal.pucrs.br/wp-content/uploads/2024/06/esmed-ppgmcs-lista-linha-de-pesquisa-2024.pdf>.



PUCRS

ESCOLA DE
MEDICINA

Pontifícia Universidade Católica do Rio Grande do Sul

Programa de Pós-Graduação em Medicina e Ciências da Saúde

3. Eligibility

All holders of undergraduate degrees in Medicine and Health Sciences or in related areas, duly recognized by the MEC or by the competent body of the country of origin, as well as undergraduate graduates, may take part in the Master's Degree Selection Process, provided that they can prove that they completed the course before enrolling in the Postgraduate Program. Likewise, all holders of Bachelor's and Master's degrees in **Medicine** and **Health Sciences** or in related areas, duly recognized and recommended by MEC/CAPES or by the competent body of the country of origin, as well as Master's degree graduates, may participate in the Doctorate Selection Process, provided that they can prove completion of the course on a date prior to enrollment in the Doctorate.

4. Vacancies

This selection aims to fill up to 40 (forty) vacancies at Master's level and up to 40 (forty) vacancies at Doctorate level. In addition to the 40 (forty) places offered at Master's level, 3 (three) places will be offered to foreign candidates and 4 (four) places will be offered to self-declared black, brown or indigenous candidates. Likewise, in addition to the 40 (forty) places on offer at PhD level, 3 (three) places will be offered to foreign candidates and 4 (four) places will be offered to self-declared black, brown or indigenous candidates.

5. Registration

Registration will take place exclusively on the Internet, via the link: <https://webapp.pucrs.br/inscricao-stricto/#/login>, from **September 1 to November 25, 2024**.

After completing the online registration form, the candidate must pay the registration fee of R\$100,00.

6. Documents

When registering *online*, you must *upload* the documents specified below.

- 6.1. Identity card or, in the case of foreigners, passport or National Foreigner Registration (RNE);
- 6.2. Individual Taxpayer Registration (CPF);
- 6.3. Lattes/CNPq model CV (<http://lattes.cnpq.br>). If foreign, *Curriculum Vitae* or *Currículo lattes*;
- 6.4. A double-sided copy of your Bachelor's and/or Master's degree (the latter only for PhD candidates who already have a Master's degree) or proof that you will complete your Bachelor's or Master's degree by the date of enrollment;

Note: Candidates who only present the official declaration of completion of their Bachelor's or Master's degree, issued by their university of origin, if selected, will have

to present a copy of their Bachelor's or Master's degree diploma at their first registration. If you do not submit this documentation at the time of registration, you will lose your place.

- 6.5. Double-sided copy of the academic transcript of the Bachelor's degree and/or Master's degree, for candidates for the Doctorate;
- 6.6. Research Proposal (**maximum three pages**);
- 6.7. Copy of previously published articles or book chapters (optional);
- 6.8. Letter of acknowledgement from the prospective supervising professor:
<https://www.pucrs.br/medicina/wp-content/uploads/sites/22/2022/06/Termo-de-Provavel-Orientador.doc>

Note: To obtain this document, the candidate must choose a line of research and contact the professor responsible via the e-mail address provided in this link (Lines of Research - Professors by Area): <https://portal.pucrs.br/wp-content/uploads/2024/06/esmed-ppgmcs-lista-linha-de-pesquisa-2024.pdf>

- 6.9. Candidates with disabilities or special educational needs who require specific assistance or adapted material must attach a recent report (maximum 12 months) to the documentation, issued and signed by a specialist accredited by the Regional Medical Council (CRM). The document must specify the nature, type and degree of disability, as well as the conditions recommended for carrying out the assessment activities provided for in this Notice.
- 6.10. Minimum requirements for direct entry to the PhD course:
 - 6.10.1. Publication with first author status (qualified by the journal) of at least one full original article in an Indexed Journal, Qualis A4 to A1 (CAPES Medicine I criteria), excluding case reports and letters to the editor;
 - 6.10.2. For students who have completed a residency, recognized by the MEC, or who can prove that they have participated for at least 12 months in a Scientific Initiation Program during their undergraduate studies, their position in the scientific publication does not need to be that of first author.

Registration will only be approved once the fee has been paid registration form, as well as sending all the documents listed above.

Documents that are not uploaded must be sent via e-mail to medicina-pg@pucrs.br, by 25/11/2024.

The Secretariat will only confirm the registration of candidates who have uploaded the complete documentation via the registration system. If you do not receive this e-mail, please contact the PPGMCS Secretariat by e-mail at medicina-pg@pucrs.br or by telephone: (51) 3320-3836.

7. The Selection Process

7.1. The Selection Committee

Composed of professors accredited in the areas of concentration of the Postgraduate Program in Medicine and Health Sciences at PUCRS.

7.2. Stages of the Selection Process

7.2.1 Interview with professors from the program;

7.2.2 Analysis of the research proposal;

7.2.3 Analysis of the Lattes Curriculum or *Curriculum Vitae* (foreign).

7.3. Selection Criteria

Candidates will be ranked according to the criteria specified below, with performance in each of these criteria being used in the composition of the candidate's final ranking score:

7.3.1. Interview with professors from the Program and analysis of the research proposal: weight 5.0 (five) for Master's and weight 5.0 (five) for Doctorate;

The interviews will be held via videoconference from **December 2 to 6, 2024**. Further details, dates and specific times of the next steps will be informed to approved candidates via the Program's website:

<https://portal.pucrs.br/pesquisa/programas-de-pos/medicina-e-ciencias-da-saude/>

7.3.2. Analysis of the Lattes Curriculum or *Curriculum Vitae*: weight 5.0 (five) for Masters and weight 5.0 (five) for Doctorate.

7.4. Final ranking

The final grade will be the sum of the scores obtained in items 7.3.1 and 7.3.2. The candidate who obtains a final grade equal to or greater than 5.0 (five) will be selected, being ranked from highest to lowest, observing the limit of the number of vacancies.

In the event of a tie in the results, the tie-breaking criterion will be the publications/scientific production of each candidate.

8. Results of the Selection Process

The list of selected candidates and the list of alternates will be published **by December 16, 2024**, on the Program's website: <https://portal.pucrs.br/pesquisa/programas-de-pos/medicina-e-ciencias-da-saude/>

The Selection Committee has sole discretion in the selection process.

9. The timetable

Activity	Date
Publication of Notice 01/2025	01/09/2024
Registration period	From 01/09 to 25/11/2024
Sending the documents requested in item 6.	From 01/09 to 25/11/2024
Interviews	02 to 06/12/2024
Publication of the results of the Selection Process	Until 16/12/2024

10. General

- 10.1. The deadline for appealing the final result of the Postgraduate Program in Medicine and Health Sciences will be two (2) working days from the date of publication. Any appeal requests should be sent to medicina-pg@pucrs.br and will be analyzed and judged by the Program's Coordinating Committee.
- 10.2. The documents of unsuccessful candidates and selected candidates who fail to enroll in the program will be deleted from the system after the enrollment period.
- 10.3. Any cases not covered by this Notice will be resolved by the Coordinating Committee of the PUCRS Postgraduate Program in Medicine and Health Sciences.

Porto Alegre, September 1, 2024.



Prof. Dr. Alexandre Vontobel Padoin
Coordinator of the Postgraduate Program in Medicine and Health Sciences