



Registration No. 11584/ 30.04.2026

RESEARCH POSITIONS ANNOUNCEMENT

FOR FILLING THE POSITIONS OF

Postdoctoral Researcher/ Postdoctoral (P22-32) – 11 positions

WITHIN THE FRAMEWORK OF THE PROJECT PNRR2023 "HINT II – Hyperuricemia induced inflammation: Prediction of long-term inflammatory complications and targeting of the persistent effects of urate exposure", implemented on the basis of Funding Contract 760065/23.05.2023

The University of Medicine and Pharmacy "Iuliu Hațieganu" Cluj Napoca organizes:

- on the basis of Updated Justificatory Note no. 11451/29.04.2026 approved by the university leadership, regarding the tendering of positions outside the organization chart, within project "HINT II – Hyperuricemia induced inflammation: Prediction of long-term inflammatory complications and targeting of the persistent effects of urate exposure",
- on the basis of Order of the Minister nr. 3498/06.03.2025 regarding the approval of *Internal procedure for recruitment and selection of personnel, in order to hire them for positions outside the organizational chart, within the projects financed from non-reimbursable external funds (PLP 21) v3* for the University of Medicine and Pharmacy "Iuliu Hațieganu" Cluj Napoca;

The competition will be held as follows:

- submission of application files: **04.05-11.05.2026, 3 p.m.**
- selection of competition files: **12.05.2026**
- submitting and resolving appeals regarding the file submission stage: **13.05.2026**
- interview: **14.05.2026**, location Medical Genetics Department, Pasteur street, no 6, ground floor, University of Medicine and Pharmacy "Iuliu Hațieganu" Cluj Napoca
- submission of appeals: **15.05.2026**
- final results: **18.05.2026**

General conditions necessary for filling the positions:

- The candidate has Romanian citizenship or other EU member states or states belonging to the European Economic Area or non UE member states or the right to work on the territory of Romania;
- Knows the Romanian language, writing and speaking;
- has a state of health corresponding to the position for which he is applying;
- fulfills study conditions and, depending on the case, seniority or other job-specific requirements;
- has not been convicted of any crime.

1. Postdoctoral Researcher/ Postdoctoral (P22-32) – 11 positions

Specific conditions:

- Graduate of long-term higher education studies, holding a bachelor's degree and diploma in a biomedical field (biology, chemistry, biotechnology, medicine, biomedical sciences) and/or in quantitative disciplines such as mathematics, computer science, data science, bioinformatics, or related areas.
- Completed PhD thesis in a biomedical field or in relevant interdisciplinary areas (bioinformatics, biostatistics, data analysis, mathematical modeling, computational life sciences).
- At least 2 ISI-indexed publications in fields related to the project: genetics, epigenetics, inflammation, metabolic pathology, autoinflammatory pathology, autoimmunity, arthritis, computational analysis, mathematical modeling, applied algorithms, machine learning in biology, with at least 1 publication as first author.
- Previous experience in researching genetic mechanisms and factors involved in autoimmune and autoinflammatory diseases and/or in developing and applying computational methods for omics data analysis is considered an advantage.

Activities within the project:

1. Participate in translational research activities within the project, with a focus on generating and analyzing large-scale datasets produced during the project.
2. Ensure proper documentation and tracking of biological samples received in the laboratory.
3. Conduct functional studies investigating inflammatory effects in primary cells: cell cultures, ELISA, etc.
4. Perform nucleic acid analyses: DNA and RNA purification and quantification, amplification, quantitative PCR, sequencing, microarray analysis.
5. Conduct statistical analysis of the experimental data obtained.
6. Stay informed about current research in the field, read scientific literature, formulate working hypotheses, and draw conclusions relevant to the research.
7. Collaborate with team members in disseminating results and promoting the project.
8. Participate in project-related work meetings.
9. Contribute to drafting technical specifications for the procurement of fixed assets, consumables, and reagents required for research activities.
10. Contribute to transferring personal expertise to other members of the project team.
11. Prepare laboratory notebooks documenting daily activities and periodic work reports detailing research progress and outcomes.

Duration of contract: 1 month

Maximum number of hours/ month: 84 hours

In order to participate in the competition, candidates will submit their application files by **11.05.2026 15:00**, at the Department of Research, Development and Innovation, St. Louis Pasteur, no. 4, floor 3, office 6, contact person ec. Florina Hlatca.

Application File Contents

In order to participate in the recruitment and selection process for the above announced positions, candidates must submit a complete application file containing the following documents:

- a) **Application Form:** A completed application form (available as an attachment to the recruitment announcement) indicating the specific position you are applying for.
- b) **Curriculum Vitae (CV):** An updated and signed on every page CV in Europass format, clearly stating the project and position you are applying for.
- c) **Identity Document Copies:** Certified copies of your identity document or any other legally recognized identification document. The authenticity of the copies will be verified by the commission secretary upon presentation of the original documents.

- d) **Educational Document Copies:** Certified copies of your educational documents, including diplomas, certificates, and transcripts. The authenticity of the copies will be verified by the commission secretary upon presentation of the original documents.
- e) **Specialization Certificates Copies:** Original certificates or diplomas that attest to any completed specializations. The originals are required for verification purposes. For students: A certificate of enrollment; For doctoral students: A certificate from the Doctoral School; For postdoctoral researchers: A doctoral degree certificate.
- f) **Professional Experience Documentation (Copies):** Documentation that verifies your work experience and/or relevant academic background, including employment certificates, contracts, job descriptions, recommendations, etc. The authenticity of the copies will be verified by the commission secretary upon presentation of the original documents.
- g) **Criminal Record Check or Declaration:** A criminal record check or a self-declaration stating that you have no criminal record that would make you ineligible for the position. The elected candidate will be required to submit an official criminal record check within 10 working days of the final recruitment and selection results being published.
- h) **Medical Certificate:** A medical certificate issued within the last 6 months prior to the recruitment and selection process, attesting to your good health. The certificate can be obtained from your family doctor or from an authorized medical facility.
- i) **Availability Declaration:** A declaration stating your availability in terms of hours per day and per month for the project.
- j) **Data Processing Agreement:** A signed agreement consenting to the processing, storage, and use of your personal data.

Recruitment and Selection Process Timeline

The recruitment and selection process for will consist of two stages:

Stage 1 : Application File Review

Deadline : 11.05.2026

Process :

- The Research, Development, and Innovation Department will review all submitted application files. The Selection Committee will evaluate each application using the Recruitment and Selection Grid. The Selection Committee will publish the results of the application file review and the interview schedule on the UMF Cluj website (www.umfcluj.ro) on **12.05.2026**, indicating whether each candidate file is "admitted" or "rejected."

Stage 2: Interview

- **Date:** To be announced by the Selection Committee
- **Process: 14.05.2026**
- Eligible candidates will be invited to individual interviews.
- The interviews will be conducted based on the interview plan prepared by the Selection Committee, using the evaluation criteria outlined in the announcement.
- The maximum possible score for each candidate is 100 points, and the minimum passing score is 60 points.
- The candidates' interview scores will be the arithmetic average of the scores given by the committee members.
- The interview results will be published on the UMF Cluj website (www.umfcluj.ro) on **14.05.2026**.

Appeals: Deadline:

- Within one working day of the publication of the results of the application file review and/or the interview.
- If the deadline falls on a mandatory rest day (Saturday or Sunday) or a public holiday, the deadline extends to the next working day.
- The appeals will be resolved by the Appeals Resolution Committee and displayed on the website www.umfcluj.ro on 13.05.2026 for the selection of files, respectively on 15.05.2026 for the interview test.
- The score awarded after the appeals process will be final.

Final Results: Publication Date: 18.05.2026

- **Location:** UMF Cluj website (www.umfcluj.ro)

To: "Iuliu Hațieganu" University of Medicine and Pharmacy

R E R E P L E

for registration in the job competition held between 04.05.2026-18.05.2026 for the position of within the PNRR project "*HINT II – Hyperuricemia induced inflammation: Prediction of long-term inflammatory complications and targeting of the persistent effects of urate exposure*"- CF 85/15.11.2022, Contract no.760065/23.05.2023

The undersigned residing in the locality, str., no., county, telephone, holder of ID, series, no., issued by, on, please approve my application for the position of researcher -doctoral student within the PNRR project "*HINT II – Hyperuricemia induced inflammation: Prediction of long-term inflammatory complications and targeting of the persistent effects of urate exposure*"- CF 85/15.11.2022, Contract no.760065/23.05.2023.

Thank you.

Signature, Date:

AGREEMENT

on the processing, processing and storage of personal data in accordance with art. 6 of Regulation (EU) 2016/679 (hereinafter referred to as GDPR)

The undersigned, legitimized with ID number series, no., issued by, on, CNP, as a candidate for the competition for the vacant position of in the PNRR project "*HINT II – Hyperuricemia induced inflammation: Prediction of long-term inflammatory complications and targeting of the persistent effects of urate exposure*"- CF 85/15.11.2022, Contract no.760065/23.05.2023, organized by the "Iuliu Hațieganu" University of Medicine and Pharmacy, Cluj-Napoca

by this agreement I expressly express my consent for the "Iuliu Hațieganu" University of Medicine and Pharmacy Cluj-Napoca to collect, process and store my personal data, consisting of:

a) Personal data, namely: name and surname, ID/passport series and number, place and date of issue, validity, CNP, date of birth, gender, place of birth, home address, telephone number, e-mail address, marital status, judicial status (criminal record), health status (according to the certificate issued by the family doctor)

b) Data relating to studies, namely:

- high school graduated: place of graduation, high school graduated, year of graduation, profile, duration of studies, form of education, type of diploma obtained, diploma series and number, place and issuing institution, year of issuance, recognition act series, transcript number, baccalaureate average;

- faculty and/or other specializations: place of graduation, faculty graduated/master/doctorate/courses, field, specialization, year of graduation, form of education, duration of studies, title and type of diploma obtained, diploma series and number, issuing institution, year of issuance;

c) Data regarding professional experience, namely:

- previous professional experience: employer, position held within the institution/organization, salary level (information resulting from the copy of the work book/certificates/REVISAL reports, submitted with the competition file)

which are provided by me, freely and unequivocally, for the purpose of carrying out the selection process of the files and the competition tests.

I also consent that I agree that my personal data consisting of name, surname, the result obtained at each of the stages of the competition, will be displayed on the official website of the university (www.umfeluj.ro) and on the institution's noticeboard.

I confirm that I have been informed about the provisions of the personal data security policy, in accordance with Regulation (EU) 2016/679, within the university.

Name First name: Date:

(signature)

Declaration

The undersigned, holder of the ID number series no., issued by on, CNP, declare on my own responsibility that I can allocate to the project a maximum number of hours/day for a period of months. I undertake that in the event that I am declared the winner, I will inform the employer about other employment contracts that I have, within 10 working days from the publication of the final result of the recruitment and selection process, in order to comply with the provisions relating to the maximum daily working time of 12 hours.

Date:

Signature _____