



No. 28013 / 27.10.2025

COMPETITION NOTICE

FOR FILLING THE POSITIONS OF

Post-doctoral researcher - 1 post - 20 hours/month, duration 8 months

WITHIN THE FRAMEWORK OF THE PROJECT PNRR2023,,SysSclero – Systems immunology for systemic sclerosis (SSc): assessment of innate immune memory and immune aging as basis for individualised prevention and treatment modalities in SSc, implemented on the basis of Funding Contract 760236 / 28.12.2023

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

- on the basis of Justificatory note no. 28006/ 04.11.2024 approved by the university leadership, regarding the tendering of positions outside the organization chart, within project „SysSclero – Systems immunology for systemic sclerosis (SSc): assessment of innate immune memory and immune aging as basis for individualised prevention and treatment modalities in SSc,

- on the basis of Ministerial Order No. 3498 of 06.03.2025 for the approval of the Operational Procedure regarding the recruitment and selection of personnel, employed in positions outside the organizational chart, within projects financed from non-reimbursable external funds or from funds related to the Recovery and Resilience Mechanism, Code: PLP 21, Edition 1, Revision 3, at the "Iuliu Hațieganu" University of Medicine and Pharmacy in Cluj Napoca.

The competition will be held as follows:

- submission of competition files: 29.10.2025 – 05.11, until 15:30
- selection of competition files and the results of the file selection will be published on 06.11.2025
- submission of Appeals regarding the results of file selection: 07.11.2025
- interview: 10.11.2025, location Medical Genetics Department, Pasteur street, no 6, ground floor, University of Medicine and Pharmacy "Iuliu Hațieganu" Cluj Napoca, time: 10:00
- the interview results will be published on 10.11.2025
- submission and resolution of appeals regarding the interview stage: 11.11.2025
- final results: 12.11.2025

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 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.

Specific conditions necessary for filling the positions:

Graduate of long-term higher education, with a bachelor's degree and diploma in the biomedical field (biology, chemistry, biotechnology, medicine, biomedical sciences)

Completed doctoral thesis in the biomedical field (biology, chemistry, biotechnology, medicine, biomedical sciences)

Minimum 2 ISI publications in fields related to the project: genetics, epigenetics, inflammation, metabolic pathology, autoinflammatory pathology, autoimmunity, arthritis, of which at least 1 publication as first author

Previous experience in the field of research on genetic mechanisms and factors in systemic sclerosis is an advantage

Maximum 8 years of research experience, full-time equivalent, after obtaining the doctorate.

Activities within the project:

1. To participate in the fundamental research activity within the project with an emphasis on activities that study the metabolic profile of the study participants
2. To supervise the implementation of the techniques and provide support to the activities of researchers using these techniques
3. To monitor the storage of biological samples obtained from patients and to ensure the correct maintenance of the evidence of biological samples entered into the laboratory
5. To monitor the metabolomic analysis using the appropriate techniques for the accurate detection of metabolites of interest
6. To perform or monitor the statistical analysis of the obtained data
7. To inform oneself about the research in the field, to read specialized articles, to launch working hypotheses and to draw conclusions relevant to one's own research
8. To collaborate with team members in the activity of disseminating the results and promoting the project
9. To participate in the working meetings that take place within the project
10. To maintain a record of the basic needs of the laboratory and to collaborate with the rest of the team members in ensuring a supply system for working stocks.
11. To contribute to the preparation of task books for the acquisition of fixed assets, consumables and reagents necessary for the research activity
12. To contribute to the transfer of own knowledge to other members of the project team
13. To prepare laboratory diaries with daily activity and periodic work reports regarding the research activity and the progress achieved.

Duration of contract: 8 months

Maximum number of hours/ month: 20 hours

In order to participate in the competition, candidates will submit their application files by 05.11.2025, 15:30, at the Human Resources Directorate, Victor Babes str , no 8, floor 2, office 209, contact person Nistor Chilat Alina Lavinia.

Application File Contents

- a) Application for the recruitment and selection process (standard application form attached to the recruitment and selection notice - must include the title of the post for which you are applying);
- b) CV, dated and signed on each page, in Europass format, stating the project and the post applied for;
- c) Copies of the original identity card or any other document proving identity, according to the law, as appropriate (certification will be made by comparison with the original documents by the secretary of the committee);

- d) Copies of identity documents and educational documents certified to be in conformity with the original (certification will be made by comparison with the original documents by the secretary of the committee) and, if applicable, documents showing the name changes between the study documents and the identity document;
- e) Original certificates/diplomas attesting to the completion of specialisations, (originals are required for certification);
- f) Supporting documents proving seniority in employment and/or studies, i.e. proving the specific professional experience required for the post (e.g. certificates of seniority in employment and studies, employment contracts, job descriptions, recommendations, etc.), copies in accordance with the original;
- g) Criminal record or a sworn statement that he/she has no criminal record that would make him/her incompatible with the position for which he/she is applying; the criminal record must be submitted by the successful candidate within 10 working days of the publication of the final result of the recruitment and selection process;
- h) A medical certificate attesting to an appropriate state of health issued no more than 6 months prior to the recruitment and selection procedure by the candidate's family doctor or by the competent health units;
- i) Declaration of availability of time allocated to the project, per day and per month;
- j) Agreement on the processing and storage of personal data.

Recruitment and Selection Process Timeline

The competition will consist of 2 stages as follows:

- **First Step:** Verification of the eligibility of applications submitted by candidates. All CVs received and other documents submitted will be analysed using the Recruitment and Selection Grid. The Selection Committee will post the result of the evaluation of the applications and the scheduling of the interview on the website www.umfcluj.ro on 06.11.2025 with the mention "admitted" or "rejected" on the website www.umfcluj.ro.

- **Second Step:** Interview.

Verification of candidates' knowledge and/or skills will be carried out through individual interviews. The interview will be on 10.11.2025, conducted according to the interview schedule drawn up by the Recruitment and Selection Committee on the day of the interview based on the assessment criteria. The maximum possible mark awarded to a candidate will be 100 points and the minimum admissible mark will be 60 points.

The results of the candidates at the interview stage will be the arithmetic average of the marks awarded by the members of the committee and will be published on the website www.umfcluj.ro on 10.11.2025.

Settlement of appeals:

Any appeals must be lodged within one working day of the publication of the results of the selection and/or interview, except in the case of compulsory rest days (Saturday and Sunday) or statutory holidays, in which case the deadline is extended to the first working day following publication. Appeals will be dealt with by the Appeals Committee and published on the UMF Cluj website (www.umfcluj.ro) on 11.11.2025. The marks awarded after appeals remain definitive.

The final result will be published on the website www.umfcluj.ro on 12.11.2025.