



MEDICAL  
UNIVERSITY  
OF WARSAW

CHAIR AND DEPARTMENT OF BIOCHEMISTRY

## Postdoctoral position in the field of Cancer Immunotherapy

Research group of Dr. Beata Pyrzynska

Employment: Full-time, proposed starting date: April 1<sup>st</sup>, 2026, or soon after

We are seeking a Postdoctoral Scientist to carry out a research project entitled “**Strategy to overcome the 'ionic checkpoint' and improve the antitumor immunotherapy**”, funded by the National Science Centre (NCN, Poland). Project description: <https://www.ncn.gov.pl/sites/default/files/listy-rankingowe/2025-03-17-mmtyB0da2/streszczenia/651096-en.pdf>

Please submit your application (in Polish or English) to [beata.pyrzynska@wum.edu.pl](mailto:beata.pyrzynska@wum.edu.pl); deadline **February 24<sup>th</sup>, 2026**. The admission procedure will be carried out in two steps, based on application documents and further interviews with selected candidates. During the interview, candidates will be scored by the Recruitment Committee based on the project competency, methodology experience, and communication skills, according to the NCN rules. Please be aware that only selected candidates will be contacted.

### Requirements

- Ph.D. degree in immunology, molecular biology, biochemistry, biology, or medical sciences, obtained within the last 12 years;
- Experience in the *in vitro* molecular biology techniques, omics, and in mouse models of tumors;
- Extensive experience in the field of immunology, immunotherapy, and/or experimental oncology (very good publication record);
- Proficiency in English;
- Experience in working with international collaborators.

### Conditions of employment

- Employment by the Medical University of Warsaw;
- Proposed starting date: April 1<sup>st</sup>, 2026 or soon after; initially for 6 months, with further extension for 39 months (total 45 months), no longer than the date of project ending (January 19<sup>th</sup>, 2030);
- According to the rules of the OPUS29 grant call, the yearly salary for full-time employment is 140 000 PLN gross gross (monthly salary about 8900 PLN gross, 13 salaries per year).
- Please be aware that during the period of receiving remuneration under the project, the person holding the Postdoc position should meet the NCN conditions regarding the full-time employment (no other remuneration from direct costs of NCN projects, no other employment based on an employment contract and no retirement benefits).

### Responsibilities

- Performing variety of experiments using cellular and molecular biology methods, flow cytometry, animal models;
- Analysis of obtained data and preparation of summaries;
- Contribution to manuscript preparation and presentation of the data at international meetings and conferences.

### Required documents and declarations (in Polish or in English)

- Cover letter (including research interest and justification of application for the position)

- CV (including candidate's scientific degrees, publications, research stays, research interests, achievements, and activities)
- Reference letter from a supervisor or a senior researcher, and details of at least two researchers willing to provide references for the candidate
- Copy of degree diploma(s)
- Contact information, including e-mail address and phone number
- Declaration about authorization for personal data processing: „I hereby authorize you to process my personal data included in my job application for the needs of the recruitment process (in accordance with the Personal Data Protection Act, Journal of Laws of 2002, no 101, item 926 as amended)”

### **The rules for the protection of personal data used by the Medical University of Warsaw:**

1. The administrator of personal data is the Medical University of Warsaw located in Warsaw, Żwirki i Wigury 61, 02-091 Warszawa.
2. Contact to the Data Protection Officer - email address: [iod@wum.edu.pl](mailto:iod@wum.edu.pl).
3. Personal data will be processed in order to implement the recruitment process pursuant to art. 221 of the Labor Code, and in the case of providing a broader scope of data pursuant to art. 6 § 1a GDPR - consent expressed by the candidate.
4. Access to personal data within the University's organizational structure shall only have employees authorized by the Administrator in the necessary scope.
5. Personal data will not be disclosed to other entities, except for entities authorized by law.
6. Personal data will be stored for the period necessary to carry out the recruitment process, up to 12 months from the settlement of the recruitment process. After this period, they will be removed.
7. You have the right to access your data, the right to rectify, delete, limit processing, the right to transfer data, the right to object to the processing, the right to withdraw consent.
8. You have the right to withdraw consent to the processing of your personal data at any time, which will not affect the lawfulness of the processing that was carried out on the basis of consent before its withdrawal.
9. You have the right to lodge a complaint with the Office for Personal Data Protection when it is justified that their personal data are processed by the Administrator in breach of the general regulation on the protection of personal data of April 27, 2016.
10. Providing personal data is voluntary, but necessary to participate in the recruitment process to the extent specified in art. 221 § 1 of the Labor Code, voluntary in the remaining scope.
11. Decisions will not be taken in an automated manner and personal data will not be subject to profiling.