

**WARSZAWSKI UNIWERSYTET MEDYCZNY****Katedra i Zakład Biochemii Wydziału Lekarskiego**

PhD Student position

We are inviting applications for a PhD student position in the field of biological sciences at the Medical University of Warsaw. The position will provide the opportunity to participate in cutting edge research project, investigating the modulation of cancer immune response by tumor microenvironment, as briefly described

<https://www.ncn.gov.pl/sites/default/files/listy-rankingowe/2020-09-30apsv2/streszczenia/498737-en.pdf>

We are seeking open-minded, independent and highly motivated candidates with interests in cancer immunology, cell signaling, and tumor metabolism. The selected candidate will endeavor to identify mechanisms of immune suppression driven by tumor microenvironment. Under appropriate supervision, the candidate will be expected to increase their degree of technical and intellectual autonomy throughout the project implementation. The laboratory is located at both the Department of Biochemistry and the Center for Preclinical Research at the Medical University of Warsaw, well equipped, with access to core facilities (flow cytometry, microscopy, and omics),

We offer:

Full time research opportunity to work on a health-relevant scientific problem using a broad range of molecular and cell biology, genetics, proteomics, biochemistry and microbiology techniques in a young active team, and stimulating international and multi-disciplinary research environment. The position is funded by the National Science Centre (NCN) OPUS grant (Poland) to implement the project "Effects of a tumor metabolite on immune response" for 3-years, mostly focused on research (with some teaching obligations by the doctoral-school). The position could be extended beyond the third year with future funds. The position start date is envisaged to be 1st of October, 2021.

Stipend: 5000 PLN/month.

Qualifications:

- Master's degree or equivalent experience (or perspective of obtaining it very soon),
- Research experience and knowledge with laboratory techniques related to life science disciplines in either immunology, molecular biology, intracellular signaling, biochemistry. Familiarity with immunophenotyping, proteomics or bioinformatics is a strong advantage.
- Scientific research productivity.

Duties and responsibilities:

- Apply a broad range of approaches and methods to pursue the research objectives
- Participate in experimental design and data interpretation.
- Achieve autonomy in performing experiment with minimal supervision, good analytical thinking and good understanding of the biological problems to formulate testable hypotheses.
- Self-education and update on cancer immunology field.
- Actively participate in lab meetings, scientific seminars and conferences
- Data collection, preparation of manuscripts and writing of thesis.

How to apply:

Send documents to the project leader, Dr Abdessamad Zerrouqi; email: azerrouqi@wum.edu.pl by **26/06/2021**.

The recruitment process for selected candidate will be further conducted by the doctoral school of Medical University of Warsaw, as provided through the link:

<https://szkoladoktorska.wum.edu.pl/rekrutacja>

Interested candidates should send

- CV including candidate's scientific degree, short description of key achievements, conducted research projects and used methodology, research stays, and publications;
- copy of diploma,
- letter of recommendation, if available, or contact details of supervisors,
- candidate's declaration of consent to the processing of personal data: “ *I hereby authorize you to process my personal data included in my job application for the purpose of the recruitment process (in accordance with the Act of May 10, 2018 on the protection of personal data, Journal of Laws of 2018, item 1000)*”

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, Contact to the Data Protection Officer - email address: iod@wum.edu.pl.
2. 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.
3. Access to personal data within the University's organizational structure shall only have employees authorized by the Administrator in the necessary scope.
4. Personal data will not be disclosed to other entities, except for entities authorized by law.
5. 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.
6. 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.
7. 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.
8. You have the right to lodge a complaint with the Office for Personal Data Protection when it is justified that his personal data are processed by the Administrator in breach of the general regulation on the protection of personal data of April 27, 2016.
9. 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.
10. Decisions will not be taken in an automated manner and personal data will not be subject to profiling.