



**WARSZAWSKI
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MEDYCZNY**

3 - Postdoctoral Researcher position in the Department of Immunology

Department of Immunology at the Medical University of Warsaw headed by Prof. Jakub Golab is inviting applications for a **Postdoctoral Researcher**.

You will join a project entitled “Horizon for Excellence in messenger RNA applications in immunoOncology” (WIB-1/2020-O11) operated within the Virtual Research Institute (WIB) Program managed by the Łukasiewicz Research Network – PORT Polish Center for Technology Development and financed from the Polish Science Fund. The primary objective of this project is to develop a highly effective therapeutic mRNA design and apply it for cancer immunotherapy. The project will be carried out by a team of scientists from the IIMCB (coordinator), the University of Warsaw, the Institute of Physical Chemistry of the Polish Academy of Sciences and the Medical University of Warsaw.

As a Postdoctoral Researcher you will be responsible for evaluating antitumor effects of mRNA-based immunotherapeutic approaches.

Requirements for the candidate:

1. Holds PhD (or will defend before the start date of employment) in biological sciences or related fields
2. Has solid knowledge and documented laboratory experience in the area of molecular biology (e.g. molecular cloning, PCR, qRT-PCR) and in vitro cell-based assays (e.g. primary and established cell lines culture, viability testing, co-culture experiments)
3. Has excellent interpersonal skills, initiative and ability to work independently and in a high-performance team
4. Has the ability to draft (in English) scientific papers for academic journals
5. Has the ability to communicate (in English) complex information clearly, orally and in writing
6. Has good presentation skills (ideally having presented during at least one international conference)
7. Has published at least one publication as the first author in an international peer-reviewed research journal
8. Has to comply with the non-compete policy in accordance with the WIB Program guidelines

Selection criteria

1. Scientific track record
2. Evidence of esteem
3. Suitability for the project
4. Motivation letter
5. References
6. Interview

Candidates will be selected in an open competition, according to the procedure complying with the rules of the European Charter for Researchers and the Code of Conduct for the Recruitment of Researchers

We offer:

1. Full employment contract initially for 6 months and extending up to 5 years after initial period (if an extension is granted)
2. Competitive salary
3. Position with 100% focus on research (no teaching obligations)
4. Full technical, administrative and organizational support from professional personnel
5. Participation in courses, scientific training, support from peers, and academic mentoring

Deadline for applications is **April 1st, 2022**. Job starting date is **May 1st, 2022** or later.

How to apply:

1. **Apply now** to immunologia@wum.edu.pl
2. In the subject include "**Postdoc WIB-3**" and your first and last name
3. Your application must be submitted in English and should contain a CV including a full list of publications, a motivation letter with description of your key achievements, and contact details (e-mail and telephone number) of least two potential referees, including one of your direct supervisor.
4. Please include the following statement in your CV: *"I hereby agree to the processing of my personal data, included in the application documents by the Medical University of Warsaw, for the purpose of carrying out the current recruitment process."* Your personal data will be processed for the purpose of the recruitment procedure only

The competition may be extended until a suitable candidate who fulfils all requirements is found.

The announcement will be published on the following websites:

- <https://wib.port.org.pl/en/homepage/>
- <https://www.iimcb.gov.pl/en/>
- <https://www.uw.edu.pl/>
- <https://www.wum.edu.pl/>
- <https://ichf.edu.pl/>
- <https://euraxess.ec.europa.eu/>
- <https://poloniumfoundation.org/poloniumnetwork>

