

Medical University of Gdańsk
is seeking a candidate for the position of

Specialist with the role of Technician in the field of Molecular Analysis

as part of the project entitled *“Toward tumor-agnostic multiomic biomarkers in early detection of non-small lung cancer relapse”*

The project is funded by the Medical Research Agency under the TRANSMED I programme.

THE RESPONSIBILITIES OF THE PERSON EMPLOYED IN THIS POSITION WILL INCLUDE:

- participating in scientific research and development work in line with the thematic scope of the project;
- laboratory work using molecular biology techniques, including DNA isolation (mainly cfDNA) from biological material and qualitative and quantitative assessment of the obtained material;
- preparing and performing PCR/qPCR reactions;
- preparing DNA libraries for NGS and Oxford Nanopore sequencing;
- organising, recording and supervising the circulation of biological samples;
- preliminary analysis and interpretation of sequencing data;
- maintaining research documentation and preparing materials for scientific publications and patent applications;
- interdisciplinary collaboration with clinicians and experts within the scope of the project.

CANDIDATES ARE EXPECTED TO HAVE:

- a university degree in biotechnology or related fields, such as biology or medical laboratory science;
- practical experience in molecular biology techniques, including processing and preparation of human biological material;
- commitment, accuracy and responsibility in working with biological material;
- the ability to plan, conduct and document scientific experiments;
- fluency in English, both spoken and written.

WE OFFER:

- a fixed-term, full-time employment contract,
- work at the best medical university in Poland, which has research university status,
- the opportunity to develop competencies within the position,
- an attractive package of additional benefits.

APPLICATION PROCEDURE:

- Interested applicants are requested to submit their application (CV) and cover letter using the [APPLY](#) button.
- The application deadline is 22 June 2026.
- Applications submitted between the application deadline and the end of the advertisement publication period may be included in the recruitment process.
- Please be informed that we will contact selected candidates.