

JOB OPENINGS

Center for Development of Gene Therapies - TREAT-EXP, under the leadership of Prof. Krzysztof Sobczak, is looking for highly motivated **postdoctoral researchers, research assistants, lab technicians and transfer broker** to join an ambitious interdisciplinary project FENG.02.01-IP.05-M038/25, entitled “Development of therapeutic strategies for human genetic diseases caused by nucleotide repeat expansions - TREAT-EXP”.



Area: Life Sciences

<https://ibmib.web.amu.edu.pl/groups/gene-therapy/>

<https://ibmib.web.amu.edu.pl/groups/developmental-epigenetics-research-group/>

<https://rajanigudipatti.wixsite.com/gudipati-lab>



Location: Adam Mickiewicz University in Poznań, Poland



The project focuses on the development of new therapies for neurological diseases caused by expansions of nucleotide repeats, such as myotonic dystrophies, Fragile X-associated conditions, and amyotrophic lateral sclerosis. These diseases share a common pathomechanism involving dominant negative RNA molecules arising from mutated genes containing the expansion.



The researchers will participate in the development of preclinical research models of these diseases and the identification of specific biomarkers. They will also identify and verify the therapeutic potential of active compounds, including short therapeutic nucleic acid analogues, as well as small molecules and recombinant proteases that neutralize toxic proteins.

We offer full time positions, competitive salary and the opportunity to gain unique expertise in cutting-edge gene therapy research.

Full job description:

4 postdoctoral researchers:

<https://ibmib.web.amu.edu.pl/2026/02/18/post-doctoral-researcher-position-treat-exp-ksobczak/>

<https://ibmib.web.amu.edu.pl/2026/02/18/post-doctoral-researcher-position-treat-exp-abaud/>

<https://ibmib.web.amu.edu.pl/2026/02/20/post-doctoral-researcher-position-treat-exp-mgdula/>

<https://ibmib.web.amu.edu.pl/2026/02/26/post-doctoral-researcher-position-treat-exp-rgudipatti/>

Broker:

<https://ibmib.web.amu.edu.pl/2026/02/20/broker-position-treat-exp/>

Please follow our website for the upcoming offers for 4 research assistants (PhD candidates) and 2 lab technicians: www.treat-exp.web.amu.edu.pl