

## Strategy for Internationalisation of the Poznan University of Medical Sciences 2021-2030

### Preamble

The Poznan University of Medical Sciences (PUMS) is a university that is free to express its worldviews, based on the freedom of exchange of ideas, openness and cultural diversity, serving science and education by conducting scientific research, spreading truth and educating people involved in health care, in a sense of responsibility for the fate of Poland as a fully sovereign country of the European Community.

The primary objective of implementing the Strategy for Internationalisation of the Poznan University of Medical Sciences is to establish a new, and strengthen and consolidate the present, scientific and didactic cooperation with leading foreign universities. The adoption of the Strategy will result in strengthening the position of the Poznan University of Medical Sciences on the national and international stage and its advancement in 2030 to the first thousand top universities in the Academic Ranking of World Universities.

The main strategic objective is manifested by a systematic development of the didactic offer, increasing research activity and internationalising research conducted by UMP employees.

According to the mission of the Poznan University of Medical Sciences, the internationalisation Strategy is based on four foundations of universities: education, science, mobility and medical activities, based on which specific strategic objectives of the areas concerned were defined.

### A. Education

1. Education of students in Polish
  - a. internationalisation of teaching process by
    - i. obtaining at least 5 joint educational projects conducted in consultation with foreign universities
    - ii. introducing by the end of 2025 at least 20% of optional courses conducted in English
    - iii. incorporating at least 5 researchers from foreign universities to the group of external stakeholders
  - b. the introduction of mechanisms enabling the employment of the best UMP graduates at the University
  - c. introduction of the monitoring of professional development of UMP graduates
2. Educating foreign students in English
  - a. maintaining the education of students of the medical faculty
  - b. maintaining the education of students of the medical and dental faculty

- c. seeking to reinstitute the education of students in the pharmaceutical faculty
  - d. conducting systematic analyses of the possibilities of opening new faculties
  - e. increasing the student internationalisation rate to 16% in 2030
  - f. increasing the amount of foreign education accreditations in medical faculties to 10
3. Education of doctoral students and postgraduate studies
- a. extension of the education of doctoral students at Doctoral School to include foreigners (the commencement of education by at least 30 people until 2030)
  - b. conducting all optional courses at Doctoral School in English
  - c. conducting in English at least 20% of mandatory courses at Doctoral School for Polish-language doctoral students
  - d. the introduction of an obligation for each doctoral student in the period of education at Doctoral School to prepare at least 2 publications in English
  - e. inviting at least 3 foreign researchers per year to give lectures at Doctoral School, at least 30h per year
  - f. organizing at least one international conference prepared by the UMP Doctoral Student Self-Government once a year
  - g. introducing mechanisms enabling the employment of the best graduates of Doctoral School at UMP and monitoring the scientific and professional development of Doctoral School graduates
  - h. extending the offer of postgraduate studies by courses in English (also through e-learning) intended for foreigners
  - i. launching at least 1 MBA postgraduate programme.

## **B. Science**

1. Scientific and research & development activities
- a. achieving at least a 45% ratio of research papers published as part of international cooperation
  - b. obtaining at least 10 international projects carried out within research consortia, including
    - i. minimum 7 – as a consortium member
    - ii. minimum 3 – as a coordinator
  - c. obtaining a minimum of one ERC (the European Research Council) grant
  - d. achieving the value of standardized citation index of > 1.4, and for articles published as part of international cooperation > 3.0
  - e. achieving at least a 10% ratio of scientific articles in the upper decile
  - f. increasing the degree of UMP's networking by
    - i. establishing at least 10 new international research consortia
    - ii. institutionalizing international cooperation by signing at least 5 cooperation agreements with universities from the top hundreds of the Shanghai ranking
  - g. the introduction of an obligation in which foreign reviewers carry out internal reviews of research projects submitted by UMP employees.

- h. mobilising research and research-and-didactic employees to act as experts in European Union programmes/competitions
  - i. inclusion of foreign researchers in the evaluation of scientific achievements of UMP employees
  - j. increasing the number of cooperating economic entities from abroad (bio-tech-info cooperation)
  - k. adapting the education offer to the needs of the labour market (by monitoring and studying the labour market in Poland and in the European Union and cooperating with employers as part of international research projects) or using research results in the development of study curricula and the improvement of the education offer, among others by disseminating and implementing the results of employees' research in the teaching process
2. Research staff
- a. increasing the degree of internationalisation of research and research-and-didactic staff to > 3.0
  - b. improving the knowledge of foreign languages among research and research-and-didactic employees – obtaining at least a B2 knowledge for all the above-mentioned employees
  - c. introduction of remuneration allowances for people publishing in journals > 100 points. of the Ministry of Science and Higher Education (MNiSW) in cooperation with foreign institutions
  - d. designating leaders of international cooperation both in terms of teaching and science
  - e. increasing the amount of trainings of administrative staff to facilitate the establishment and continuation of existing international research contacts
  - f. improving the knowledge of the English language among the administrative staff by allowing it to take part in language courses, so that at least one person from each administrative department knows this language communicatively
  - g. enabling the completion (by the end of 2030) of MBA studies for at least 10 UMP employees
3. Promotion of science
- a. obtaining “HR Excellence in Research” distinction
  - b. modernization and continuous update of the UMP's English website, and taking care of publishing the current offer of scientific cooperation
  - c. introducing systemic solutions for promoting and disseminating scientific achievements through international social media
  - d. dissemination of all internal UMP applications in Polish and English
  - e. regular participation of UMP employees in international fairs (including educational fairs) and foreign open days
  - f. co-funding – as part of Poznan academic institutions – the position of an administrative employee at the Marshal Office of the Wielkopolska Region in Brussels

## **C. Mobility**

1. Erasmus+ programme
- a. increasing the number of students coming to and leaving UMP under Erasmus+ programme to not less than 150 people per year while maintaining equal access for students in all faculties

- b. increasing the number of employees coming to and leaving UMP under Erasmus+ programme to not less than 15 people per year
  - c. increasing the number of contracts between UMP and foreign universities under the Erasmus+ programme to 65 cooperation agreements
  - d. introducing the recognition of employees' participation in Erasmus+ as an additional element of employee periodic evaluation
2. Increasing the mobility of students from and to UMP under non-Erasmus+ contracts with foreign institutions and universities (holiday internships, research internships, dedicated courses) to at least 200 per year
3. Scientific development of UMP employees
  - a. the introduction of a mandatory – at least 2-week – scientific stay in foreign universities, once every four years, for all UMP research and research-and-didactic employees
  - b. introducing the recognition of employees' participation in non-Erasmus+ mobility programmes (e.g. NAWA) as an additional element of employee periodic evaluation
4. Initiating efforts to integrate UMP into the structures of a “European University”
5. Keeping the role of PUMS as a strategic partner for West Kazakhstan Marat Ospanov State Medical University

#### **D. Medicinal activities**

1. The inclusion of UMP in at least 3 international clinical trial programmes by the end of 2030
2. The inclusion of UMP researchers in at least 3 international research programmes aimed at battling the SARS-CoV-2 pandemic
3. Systematic invitations (for at least 5 persons per year) to world-class specialists in the field of treatment and non-treatment clinical sciences in order to conduct professional trainings of UMP employees (both on-site and online).
4. Defining – by the end of 2022 – priority research areas of UMP in the field of treatment and non-treatment clinical sciences.