

INTERNATIONAL EUROPEAN UNIVERSITY
POSTGRADUATE EDUCATION
AND CONTINUOUS PROFESSIONAL PRACTICE



DEVELOPMENT STRATEGY OF THE EDUCATION AND RESEARCH INSTITUTE OF POSTGRADUATE EDUCATION AND CONTINUOUS PROFESSIONAL DEVELOPMENT

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INTRODUCTION

The reforming and optimization of the healthcare system and providing the population with access to high-quality medical care require new, highly qualified, and competitive medical professionals. The Education and Research Institute of Postgraduate Education (PGO) and Continuous Professional Development (CPD) (hereinafter referred to as the Education and Research Institute of PGO and CPD) implements the state policy and global experience in providing the healthcare system with highly qualified specialists who are fluent in both Ukrainian and English, capable of implementing the healthcare reform, introducing innovative technologies, the latest achievements in science and technology, and contributing to the preservation of public health.

MISSION

A valuable contribution to the development of the healthcare system by educating successful, professional, and competitive modern doctors in their respective specialties, enhancing their professional competence at the postgraduate level while maintaining the principles of internationalization, creativity, academic integrity, and democracy.

VISION

To create an open innovative environment for the development, implementation, and fulfillment of the creative and professional potential of postgraduate students and the Education and Research Institute of Postgraduate Education and Continuous Professional Development based on the principles of leadership, international and national partnership.

EDUCATIONAL PROCESS

The educational process in postgraduate education at International European University (IEU) is carried out in order to train and develop medical specialists in their respective specialties who are capable of efficient independent professional activities.

Postgraduate education for individuals with higher medical education at IEU includes training doctors in internships in 18 specialties, specialization courses in 29 specializations, and continuous professional development (CPD) courses such as thematic advancement programs, internships, workshops, professional schools, etc. in various areas. IEU develops the most up-to-date postgraduate education and CPD programs, taking into account the latest international achievements in science and practice, using innovative forms and methods of learning.

GOALS

Professional competence:
to detect and develop existing and potential capabilities of each student at the postgraduate level using standardized national and international educational programs as well as by organizing various forms of training and internships in different healthcare knowledge areas.

STRATEGY

To develop formal and informal education for doctors by creating postgraduate education (PGE) and continuous professional development (CPD) programs, taking into account scientific and technological progress in disease diagnostics, treatment, and prevention.
To develop postgraduate educational programs based on international experience, the latest treatment standards and protocols, and diagnostic and prevention practices from developed countries grounded in the principles of evidence-based medicine.
To enhance the content of educational programs and promptly revise them based on the latest achievements in medical science, interdisciplinary approaches, evidence-based medicine principles, and practice-oriented learning.
To create the most appropriate conditions for the fulfillment and development of the professional, creative, and social potential of postgraduate students.

GOALS

STRATEGY

To align internship and advanced training educational programs in relevant medical specialties with labor market demands.
To use innovative teaching methods during practical classes (situational methods, mentorship, case-based learning, 3D simulation technologies, interactive methods (participant interaction, equality of arguments).
To adopt new approaches to lecture delivery (discussion lectures, analysis of clinical cases, scenarios with intentional errors, and press conference formats).
To organize the implementation of the practical component of educational programs at the best clinical institutions of various ownership forms at the national and international levels.
To engage top national and international specialists in teaching educational programs.
To develop the most appropriate learning formats for thematic advancement courses, workshops, and professional schools (evening format, weekend intensive courses, and blended learning – combining online and in-person formats).

Intern-centered approach
and academic mobility

Individualized education through individual curricular with the possibility to:

- freely choose clinical bases of various ownership forms at the international and national levels to implement the practical component of the individual curriculum during the internship as the fulfillment of academic mobility;

GOALS

STRATEGY

- transfer credits earned as part of non-formal education;
- independently select disciplines from a wide range of additional disciplines, including those aimed at acquiring social, language, professional, and scientific competencies.

Practice-oriented approach

To implement acquired theoretical knowledge in practice due to close cooperation with employers, heads of healthcare institutions (of various ownership forms), and researchers.

To create opportunities for students to learn more about specializations before entering internships by organizing tours to internship bases, meetings with well-known specialists and experts, and events with employers, clinic managers, and future mentors of medical interns.

To use labor market analysis as part of career guidance activities.

To introduce future postgraduate students to the labor market, focusing on both high-demand and oversaturated specialties.

To provide opportunities for international internships at leading clinical institutions aimed at fostering the understanding of benefits of the healthcare reform, modern capabilities of innovative medicine, and the subsequent adoption of the best medical practices into Ukraine's healthcare system.

GOALS

STRATEGY

Research: creative approach to research activities

To conduct scientific research as the foundation for training future doctors in their respective specialties in order to develop skills in independent work with scientific literature, fostering the ability to analyze and synthesize material, advancing clinical thinking, freely expressing thoughts, and critically evaluating literature while adhering to the principles of academic integrity.

To organize scientific events for medical interns to present the results of scientific achievements.

To motivate interns to conduct scientific research by taking into account points earned by the intern for scientific work during their certification leading to the awarding of the title of a specialist doctor in the relevant area.

Control activities to assess postgraduate students

To enhance the objectivity of assessment for postgraduate students, involve independent experts, practitioners, scientists, and heads of clinical institution, in certification committees awarding the title of a specialist doctor in the relevant area.

To organize preparation for the Krok 3 licensing integrated exam, involving the most experienced professionals and using modern teaching methods.

To develop test assignments for intermediate and final control, ensuring they are reliable, valid, objective, and capable of assessing the achievement of the learning outcomes.

To organize preparation for doctors in relevant specialties for the USMLE (United States Medical Licensing Examination) tests.

GOALS

Partnership: development and constant advancement of educational programs according to the labor market demands

Organizational, educational, and methodical work on preparation for the implementation of postgraduate and continuous professional development programs

STRATEGY

To develop, improve, and approve educational programs for primary specialization (internship), additional specialization, thematic advancement courses, and other forms of advanced training based on the latest achievements in medical science, interdisciplinary approaches, evidence-based medicine principles, and practice-oriented approach, taking into account labor market needs.

To organize scientific events, such as round tables and panel discussions, conducted by IEU to discuss the need for new educational programs and the improvement of existing postgraduate education and continuous professional development programs. Employers, practitioners, scientists, postgraduate students, and other stakeholders should be actively involved in these discussions. To take part in gathering feedback from employers, students, and academic staff regarding the assessment of postgraduate programs and obtaining suggestions for improving existing programs and creating new ones (e.g., preparing surveys, discussions, etc.).

To organize the preparation of documents for obtaining a license to initiate educational activities at the postgraduate level.
To develop educational and methodical documents and accounting reports.
To develop regulations and procedures for organizing postgraduate education.
To prepare templates for orders and directives regarding the conduct of educational activities at the postgraduate level.
To conclude agreements with internship bases of various ownership forms, scientific institutions, professional associations, public organizations, etc.

GOALS	STRATEGY
Digitalization: integration of digital technologies into the educational process	<p>To develop and use the Postgraduate Education Organization module in the University (SMART UNIVERSITY) electronic system, which will ensure electronic document management, including the electronic submission of documents for training, registration and accounting of postgraduate students, and generating necessary documents from the entered data, etc.</p> <p>To create a registration page for students enrolling in various programs.</p>
Academic integrity: Ukrainian consortium of academic integrity	<p>To develop and ensure adherence to academic integrity by all participants in the postgraduate education process.</p> <p>To create an environment based on trust, honesty, objectivity, responsibility, tolerance, respect, and integrity where plagiarism, bribery, and deceit are not tolerated.</p> <p>To check the originality of all scientific papers, abstracts, methodical materials, etc. prepared by both the academic staff and students.</p> <p>To take part in regular surveys of all participants in the educational process to detect instances of academic dishonesty.</p>
Transparency and publicity	<p>To fill the webpage of the Institute of Postgraduate Education and Continuous Professional Development on the University website with information about educational programs, educational and methodical materials, news on postgraduate education, video feedback, video information about internship bases, academic staff, and supervisors of clinical bases.</p> <p>To regularly update the information on the website.</p>

KPI

To take part in the preparation of documents for licensing the initiation of postgraduate education.

To develop and approve working programs for training doctors in 18 internship specialties (primary specialization), 5 working programs in additional specialization specialties, and 10 programs of thematic advancement courses for specialists in the prescribed manner.

To organize the enrollment of doctors in internship programs, additional specialization, and thematic advancement courses in relevant areas of healthcare.

To conclude agreements with 10 clinical institutions for the practical part of specialization in corresponding specialties.

To organize the shooting of 5 videos about the training of doctors in corresponding specialties at IEU.

To prepare informational leaflets regarding the provision of postgraduate education.



DEVELOPMENT AND TRANSFER OF SCIENTIFIC ACHIEVEMENTS

The work of a doctor is closely related to the ability to analyze information, independently work with scientific literature, summarize material, critically evaluate the data, think clinically, and express thoughts clearly.

Research activities of medical interns helps develop the above-mentioned skills.

GOALS	STRATEGY
Institute of Postgraduate Education and Continuous Professional Development promotes IEU's leadership among higher education institutions in scientific research	<p>To plan research activities of interns in collaboration with the academic staff of Departments and doctors from partner healthcare institutions.</p> <p>To facilitate the placement of Clinical Departments involved in the training of medical interns at modern healthcare facilities of various ownership forms.</p> <p>To integrate research activities into the educational process for medical interns.</p> <p>To take into account scientific activity indicators of medical interns during the assessment of their knowledge and skills, as well as when awarding them the title of specialist doctor in the respective area.</p>
Encouragement of research activities	<p>To promote the participation of medical interns in grant funded research projects supported by global organizations (European CDC, CDC (USA), UNICEF, USAID, WHO, European WHO Regional Office, etc.).</p> <p>To create opportunities for presenting interns' research findings at international and national scientific events, ensuring the inclusion of young scientist sections at these events.</p>

GOALS

STRATEGY

To facilitate the publication of research findings in professional journals, journals indexed in Scopus and Web of Science databases, as well as in monographs, textbooks, etc.

To provide assistance in preparing documents for obtaining protective intellectual property rights for inventions and other innovations.

KPI

Number of organized scientific events.

Number of young scientist sections at scientific events.

Number of presentations delivered at scientific events.

Number of participants in scientific events.

Number of publications, including those in journals indexed in Scopus and Web of Science, as well as monographs and textbooks.

Number of awards received.

MEDICAL ACTIVITIES

GOALS

STRATEGY

The Alliance of University Clinics provides world-class medical care and provides postgraduate students with practical skills and clinical training.

To ensure conditions for the clinical training of medical interns and healthcare professionals as part of relevant postgraduate educational programs;
 To use the Alliance of University Clinics for:
 - establishing the League for Supporting Internship Medical Specialties (hereinafter referred to as the League). The League will include information about the respective internship specialty, a list of clinics, including foreign ones, as well as a list of the academic staff, doctors, supervisors, and mentors supporting the respective specialty.

GOALS

STRATEGY

- implementing the practical component of the curriculum and training programs for doctors in the respective specialty during their internship, advancing doctors' qualifications in additional specialization programs, thematic advancement courses, workshops, professional schools, etc.;

- developing, testing, and introducing new medical technologies into practical activities.

To engage postgraduate students and academic staff in clinical disciplines and practitioners in providing tertiary (highly specialized) and secondary (specialized) medical care to patients to improve people's lives and address medical issues due to an extensive network of partnerships and cooperation with global leaders in healthcare services.

To develop and implement flexible educational programs, distance learning, and the maximum utilization of modern information and computer technologies in therapeutic, diagnostic, and educational processes.

To conduct analytical and research work to improve the educational process for training medical interns and continuous professional development (CPD) of healthcare professionals in line with modern trends in global medical science, ensuring the organic integration of education, science, and medical practice.

GOALS

STRATEGY

Exceptional experience for postgraduate medical students

To train postgraduate students based on general human values, professional ethics, moral and ethical principles, and legal culture (collegiality, respectfulness, responsibility, humanity, adherence to medical confidentiality, etc.).

To ensure the establishment of partnership relations with clinical bases to ensure the practical component of the individual curriculum for postgraduate students.

To conduct the development, expert evaluations, testing, and implementation of new medical technologies and pharmaceuticals, including on a contractual basis.

To organize and participate in scientific events such as congresses, conferences, assemblies, etc.

Maximization of the efficiency using priorities of evidence-based decisions

To conduct the comprehensive assessment and analysis of programs, improving and implementing training programs in internships, medical residencies, thematic advancement courses, workshops, professional schools, and other advanced training programs for healthcare professionals based on modern global achievements in healthcare.

Improvement of public health and life

To organize and conduct activities aimed at sanitary and hygienic education for the population and promoting a healthy lifestyle.

GOALS

STRATEGY

To improve access to high-quality medical care for the population by enhancing organizational capabilities for social accessibility to high-quality services.
To ensure the efficient use of resources, making investment decisions to achieve the best results in training specialist doctors in the respective area able to independently provide competent care to patients.
To focus on prevention and maintenance of patient's mental and physical health.

KPI

To establish the Alliance of University Clinics that will include all clinical partner institutions with which IEU has contractual relationships.
To establish the League for Supporting Internship Specialties (for 18 specialties).
To increase the number of postgraduate students trained at the Alliance of University Clinics.
To increase the number of advanced training programs developed in cooperation with partners.
To increase the number of activities aimed at improving the physical and mental health of the population.



HR POLICY AS A COMPONENT OF HUMAN POTENTIAL DEVELOPMENT

The HR Policy of the Institute of Postgraduate Education and Continuous Professional Development as a key component in improving the quality of education and training modern, competitive specialists.

GOALS

The Institute of Postgraduate Education and Continuous Professional Development supports talents

STRATEGY

To create a favorable environment for the development of creative, professional, scientific, and teaching abilities of all participants in the educational process. To develop and use a modern model for selecting the academic staff with clear criteria for assessing professional competence (an academic degree, academic title, proficiency in English at least at the B2 level according to the Common European Framework of Reference for Languages, publications in specialized Ukrainian journals and those indexed in Scopus and Web of Science scientific databases, etc.). To create intellectual and creative platforms and interest groups for the development of language, creative, scientific, and cultural abilities of students and staff. To promote the employment of internship graduates due to active cooperation with national and international employers, and providing recommendations for the best talented graduates to enter postgraduate studies.

GOALS

The Institute of Postgraduate Education and Continuous Professional Development provides favorable conditions for personnel academic development and social guarantees

STRATEGY

To ensure the development of academic careers for students and academic staff (assisting in acquiring competencies required for the successful development of their personalities) at the Institute of Postgraduate Education and Continuous Professional Development, as well as the formation and development of teaching and research skills with a focus on individual professional (educational) trajectories.
To take part in the rating assessment of the academic staff, structural units, and Heads of structural units at IEU.

KPI

To increase the number of the academic staff who meet at least 6 criteria of the licensing conditions for conducting educational activities at the postgraduate level.

To increase the number of the academic staff who have acquired or developed language, teaching, research, and other competencies.

DEVELOPMENT OF THE PERSONALITY – A PERSON AS A BEARER OF NATIONAL AND HUMAN VALUES, A CITIZEN OF HIS/HER COUNTRY AND THE WORLD

GOALS

IEU's postgraduate students are a community that educates a harmoniously developed personality

STRATEGY

To build a dynamic system that will provide an intern-centered environment for the full and harmonious development of the individual.

GOALS

STRATEGY

A postgraduate student is a free but socially responsible person

To allow IEU's postgraduate students to develop:
professional competencies at the best national and international clinics through rotation of clinical bases and involving the top academic staff and practitioners in teaching;
creative abilities (choreography, painting, vocal art, etc.);
speech competencies (learning English, Italian, German, French, and Polish) in the Speaking Club and through the selection of foreign professional languages as an additional discipline for study;
communication and managerial skills;
research potential.

To create a social and psychological climate and provide material and technical facilities in accordance with the corporate culture of the University.
To prevent conflict situations by fostering civic and legal culture.
To organize and participate in social and charitable campaigns aimed at primary and secondary prevention of infectious and non-infectious diseases, promoting a healthy lifestyle, etc.
To encourage interns to join professional public organizations at national and international levels, as well as international youth volunteer organizations.
To take part in the creation of the informational and media space.

KPI

Number of organized social and charitable campaigns.

Number of postgraduate students who are members of professional associations at the national and international levels.

Number of interns who have improved their foreign language proficiency.

Number of interns who have participated in cultural, mass, and sports events.

INTERNATIONALIZATION, DEVELOPMENT OF INTERNATIONAL RELATIONS AND STRATEGIC PARTNERSHIP

Важливою складовою ефективної підготовки конкурентоздатних, затребуваних фахівців на глобальному ринку праці є вивчення досвіду розвинутих країн в підготовці лікарів, у наданні медичних послуг населенню, організації охорони здоров'я та ін. Особливого значення набуває стажування у країнах, які мають спільне з Україною минуле. Позитивний досвід таких країн, передові технології в охороні здоров'я, висока якість підготовки медичних працівників, матеріально-технічна забезпеченість уже зараз демонструють позитивні результати реформування медичної галузі, мотивують майбутніх лікарів на розвиток професійних якостей.





GOALS

IEU trains postgraduate specialists for a career on the global labor market.

STRATEGY

To promote the integration of postgraduate education and continuous professional development programs into the global educational and scientific space.

To organize and ensure internships for medical interns as the implementation of academic mobility for postgraduate students at top foreign clinics, at international summer/winter schools, conferences, training programs, and individual grant programs.

To integrate educational programs into the global educational space by involving participants in the educational process in full English-language training formats.

To develop partnerships with international global healthcare organizations and clinics.

To organize scientific events with international participation.

To involve foreign professionals in postgraduate educational programs.

To engage qualified foreign lecturers from education institutions, clinics, and global governmental and non-governmental organizations in the training of future doctors, integrating advanced international practices into teaching clinical disciplines.

To motivate the academic staff and doctors to undertake international internships as a component of teaching mobility, fostering professional development and enhancing the quality of training for future doctors.

To involve experienced foreign specialists in the management of postgraduate educational programs as a practice of education internationalization.

To expand partnership with foreign education institutions and clinics.

KPI

- To sign agreements with foreign clinics and higher education institutions.
- To increase the number of foreign professionals undertaking internships at the postgraduate education level.
- To organize internships for postgraduate students at foreign healthcare institutions.
- To host guest lecturers (international experts) at postgraduate events.
- To facilitate international internships for the IEU academic staff.



INNOVATIVE MANAGEMENT, FINANCE, AND INVESTMENTS

The stable and continuous development of the Institute of Postgraduate Education and Continuous Professional Development, along with its competitiveness and innovation, depends on efficient managerial decisions and the use of innovative technologies in management.

GOALS

Innovative management as the foundation for the stable and continuous development of the Institute of Postgraduate Education and Continuous Professional Development

Creation of the Institute's leadership image at international and national levels

STRATEGY

Clear distribution of duties and responsibilities among the IEU staff in organizing the provision of postgraduate educational services by preparing efficient job descriptions and activity planning.
To develop performance evaluation indicators for the Institute of Postgraduate Education and Continuous Professional Development.
To develop and improve postgraduate educational services based on benchmarking results.
To use the latest information and computer-based innovative technologies in organizing postgraduate education.

To create and disseminate promotional materials highlighting advantages of postgraduate education at IEU (video content, interviews, publications in the mass media, clips about internship bases, educational programs, achievements of the academic staff, doctors, and students).

GOALS

STRATEGY

Attraction of investments

To attract foreign investments, funding from philanthropists and sponsors, and participate in international and national grant projects, etc.

KPI

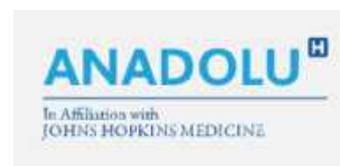
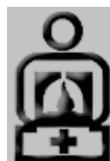
The Institute has developed a clear procedure for organizing postgraduate education, defining the specific functions of IEU's each unit.

The Institute has developed a leaflet and other informational materials highlighting advantages of postgraduate education.

The Institute has developed a presentation on postgraduate education and continuous professional development at IEU in both English and Ukrainian.



ПАРТНЕРИ ТА КЛІНІЧНІ БАЗИ





 НАЦІОНАЛЬНИЙ ІНСТИТУТ
СЕРЦЕВО-СУДИННОЇ ХІРУРГІЇ
ІМЕНІ М. М. АМОСОВА











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