ПИМУ
Приволжский
исследовательский
медицинский университет

National Centre for
Public Accreditation

SUMMARY REPORT

of international public accreditation
of the cluster of educational programmes
in the field of study

— «Therapy » (31.08.49),
— «Surgery» (31.08.67),
— «Obstetrics and Gynaecology» (31.08.01),
— «Cardiology» (31.08.36),

delivered by the Federal State Budgetary Educational Institution of Higher Education «Privolzhsky Research Medical University» of the Ministry of Health of the Russian Federation

2021

While preparing this Summary Report we used information from the Self-Evaluation Report and the Report on the External Review of the cluster of educational programmes «Therapy» (31.08.49), «Surgery» (31.08.67), «Obstetrics and Gynaecology» (31.08.01), «Cardiology» (31.08.36) Privolzhsky Research Medical University.

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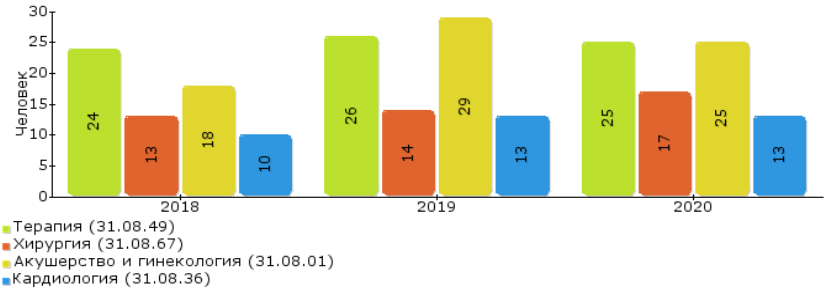
GENERAL INFORMATION ON THE EDUCATIONAL INSTITUTION

Full name	Federal State Budgetary Educational Institution of Higher Education «Privolzhsky Research Medical University» of the Ministry of Health of the Russian Federation
Founders	Ministry of Health of the Russian Federation
Year of foundation	*1920 — Medical Faculty of Nizhny Novgorod State University* *1930 — Nizhny Novgorod State Institute* *1994 — Nizhny Novgorod State Medical Academy of the Ministry of Health and Medical Industry of the Russian Federation* *2008 — Nizhny Novgorod State Medical Academy of the Ministry of Health and Social Development of the Russian Federation* *2012 — Nizhny Novgorod State Medical Academy of the Ministry of Health of the Russian Federation* *2017 —* Federal State Budgetary Educational Institution of Higher Education «Privolzhsky Research Medical University» of the Ministry of Health of the Russian Federation
Location	*603005, Nizhny Novgorod region, Nizhny Novgorod, Minin and Pozharsky square, 10/1*
Rector	*Doctor of Medical Sciences, Associate Professor Kariakin Nikolai Nikolaevich*
Licence	*Series 90Л01 No 0009840 Registered under No 2739 from 07.05.2018, in perpetuity*
State accreditation	*Certificate of State Accreditation Series 90A01 № 0003001, Registered under No 2859 from 26.06.2018 expiry date 21.02.2024.*
Number of students	*4729 (bachelor and specialist's programme)* *843 (postgraduates and medical residents), including:* *Full-time 782* *Extramural 61*

INFORMATION ON THE EDUCATIONAL PROGRAMMES UNDERGOING ACCREDITATION

Educational programmes	*Therapy» (31.08.49),* *«Surgery» (31.08.67),* *«Obstetrics and Gynaecology» (31.08.01),* *«Cardiology» (31.08.36)*
Level of training / Standard period of training	*Post graduate education and training in Residency / 2 years*
Structural subdivisions (head)	*Faculty of Training of Highly Qualified Specialists (Yulia Israelyan, PhD, Associate Professor)*
Major department (head of major departments)	*Department of Hospital Therapy and General Medical Practice named after V. G. Vogralik (Igor Fomin, Dr. of Medical Sciences, Associate Professor);* *Department of Therapy and Cardiology (MD, Professor Ekaterina Tarlovskaya, Dr. of Medical Sciences, Professor);* *Department of Endocrinology and Internal Diseases (Leonid Strongin, Dr. of Medical Sciences, Professor);* *Department of Faculty Surgery and Transplantology (Vladimir Zagainov, Dr. of Medical Sciences, Professor)* *Department of Obstetrics and Gynecology of (Nadezhda Katkova, Dr. of Medical Sciences, Associate Professor)* *Department of Hospital Surgery named after B. A. Korolev (Alexey Mukhin, Dr. of Medical Sciences, Professor)*
Date of the site visit	*13-15 October 2020.*
People responsible for public accreditation of the study programme	*Liubov Lovtsova, Deputy Head of the Educational and Methodological Department, Head of the Department of General and Clinical Pharmacology*

REFERENCE DATA ON STUDENT ENROLLMENT FOR PROGRAMME



ACHIEVEMENTS OF THE EDUCATIONAL PROGRAMME

Quality of implementing the educational programme

High quality of the study programmes is provided by meeting the requirements of the Federal State Educational Standard, requirements to material, technical and academic resources, teaching staff and financial conditions necessary for the programme implementation, the requirements to assessment of the quality of academic activity and student training, high level of teacher qualification and its regular staff development programmes; active research work of the teaching staff and students; broad international cooperation and international academic mobility of students and teachers; close cooperation with employers; development and continuous improvement of study programmes.

Provision of up–to-date education

The content of the study programmes is regularly updated in compliance with the requirements of the Federal legislation; the programmes are updated with due consideration of the most recent developments in science, technology, culture, economy and social sphere.

When updating curriculum, special attention is paid to the convergence of skills and abilities acquired by graduates with clinical protocols, procedures and standards of medical care. Internal and external evaluation of programmes with the involvement of University staff and representatives of professional communities contributes to the updating of the content of education.

Teaching staff

The University involves highly qualified specialists of medical science (researchers) and health care practitioners (managers and employees of other organizations) in implementing educational programmes in accordance with the requirements of the Federal State Educational Standard of Higher Education.

72.51% of the teachers hold the academic degrees of Doctor and

Candidate of Sciences; 31.16% of the staff are academic title holders. The teachers of the University are members of the working groups of the Ministry of Health of the Russian Federation on the development of the Federal State Educational Standards.

Educational resources

The University has adequate and sufficient resources, which meet meets the requirements of the Federal State Educational Standard of Higher Education in order to ensure the implementation of the educational programmes.

The educational resources of the University comprise 11 academic buildings with modern equipment, where the main theoretical departments are located, a powerful clinical potential of leading medical organizations – more than 100 medical organizations of Nizhny Novgorod and the Nizhny Novgorod Region, 35 specialized institutions of other regions of the Russian Federation, as well as 40 medical bases of foreign countries.

There is a University clinic consisting of the Institute of Traumatology and the Institute of Pediatrics.

The University has a simulation dental center, a multi-profile accreditation and simulation center, which includes the modules in anesthesiology, resuscitation, intensive care, surgery, obstetrics and gynecology; therapy, diagnostics, communication skills; nursing, pre-medical care; pediatrics and neonatology; educational pharmacy.

Practical training is carried out on the basis of contracts on the organization of practical training of students (99 contracts) and contracts on work placement (801 contracts) with clinical bases of Nizhny Novgorod, the Nizhny Novgorod Region, other regions of Russia and other countries.

Academic mobility of students

The University actively participates in international academic mobility programmes and in a number of significant international projects. The 4th-6th year student take part in internship programmes abroad initiated by the National Union of Medical Students being a full member of the International Federation of Medical Students' Associations (IFASM). Students undergo their practical training in University Clinics in Montenegro, Bulgaria, Portugal, Serbia, the Czech Republic, Italy, France, Spain and Malta. In 2019, 40 PRMU students underwent internships abroad.

Within the framework of a long term cooperation agreement with the University Clinics of Essen and Bottrop (Germany), the "Summer Academy" scientific sessions are held annually (2019-22 people). PRMU students regularly undergo training in Germany, and the University hosts students from the partner University (2019-2020 - 39 people).

The cumulative value of academic mobility of PRMU for 2019-2020 is 227 people.

Employability of graduates

The demand for graduates is confirmed by the successful employment of graduates immediately after graduation and passing the primary accreditation procedure. The graduates of the programme successfully work in health care institutions of the Nizhny Novgorod Region and neighboring regions (the Vladimir Region, the Republic of Chuvashia, the Republic of Mordovia, the Ivanovo Region, the Kostroma Region), as well as the FMBA and the Federal Penitentiary Service.

International projects

The University cooperates in the field of medical science, education and practical health care with many leading Russian and foreign universities.

About 60 employees of the University took part in the implementation of the academic mobility programme, went abroad with presentations and lectures, for internships (South Korea, Germany, USA, Estonia, Switzerland, Sweden, Uzbekistan, Hungary, Belgium, Moldova, China, Azerbaijan, Serbia, Malaysia).

Research work

PRMU is the leading regional research and education medical centre. In a number of areas it holds the leading position nationally and worldwide. PRMU is the research advisor in the Middle Volga cluster of medical universities in Russia.

PRMU comprises the Research Institute of Experimental Oncology and Biomedical Technologies, Research Institute of Preventive Medicine, Institute of Fundamental Medicine, Institute of Dentistry, Institute of Therapy, Institute of Pediatrics, and the Institute of Traumatology and Orthopedics, Institute of Surgery.

On average, about 30 grants are awarded annually at the University. There are 11 problem commissions, three dissertation councils for the defense of dissertations for the degree of Doctor and Candidates of sciences.

EXTERNAL REVIEW PANEL

Zalkalns Ianis Pavlovich (Riga, Latvia)

Review Chair, foreign expert

Habilitated Doctor of Medical Sciences, Professor of Medical Sciences in the field of Gerontology, Professor of Gerontology at the Department of Family Medicine of the Riga Stradiņš University, Deputy Chairman of the Board of Directors of the Agency for Quality Assurance of Higher Education in Latvia

Ryzhkin Sergei Aleksandrovich (Kazan, Russia)

Deputy Review Chair, Russian expert

Doctor of Medical Sciences, Associate Professor of the Department of Radiation Diagnostics, Head of the Department of Further Professional Education of the Russian Medical Academy of Further Professional Education of the Ministry of Health of the Russian Federation, Member of the Russian Society of Radiologists, Scientific Secretary of the Department of Medical Biological Sciences of the Academy of Sciences of the Republic of Tatarstan

A nominee of the Guild of Experts in the Sphere of Professional Education

Sydykova Saule Iliasovna (Nur-Sultan, Kazakhstan)

Panel member, foreign expert

Candidate of Medical Sciences, First Vice-Rector, Member of the Board of Astana Medical University, member of the Expert Council for Medical Education of the Independent Accreditation and Ranking Agency of the Republic of Kazakhstan

Belozerova Svetlana Cheslavovna (Nizhny Novgorod, Russia)

Panel member, representative of professional community

Deputy Minister of Health of the Nizhny Novgorod Region

A nominee of Ministry of Health of the Nizhny Novgorod Region

Korsakova Daria Olegovna (Nizhny Novgorod, Russia)

Panel member, representative of students

1st year Master's student of the Institute of Biology and Biomedicine of National Research Lobachevsky State University of Nizhny Novgorod

A nominee of National Research Lobachevsky State University of Nizhny Novgorod

COMPLIANCE OF THE EXTERNAL REVIEW OUTCOMES WITH THE STANDARDS

STANDARD 1. Mission and learning outcomes

Compliance with the standard: **full compliance**

Good practice:

The mission of educational programmes is clearly defined and reflects the medical needs of society and the health system as a whole.

The PRMU ensures the participation of key stakeholders (the management and administration of PRMU, representatives of structural divisions (institutes, faculties and departments), the faculty and support staff, students), as well as other stakeholders (the administrative staff, persons responsible for postgraduate education) in the formulation of the mission and expected learning outcomes.

Areas for improvement:

It is recommended that mechanisms for the participation of foreign partners, in determining and adjusting the results of training in the educational programmes should be developed.

STANDARD 2. Educational programmes

Compliance with the standard: **full compliance**

Good practice:

With the participation of the employees of the Department of Therapy and Cardiology, a center for specialized medical care for patients with chronic heart failure was organized on the basis of City Clinical Hospital No. 38 of Nizhny Novgorod, which is the clinical base of the Department of Therapy and Cardiology of PRMU.

The staff of the Department of Endocrinology and Internal Diseases, developed and implemented new methodological approaches to the organization and conduct of the Diabetes Schools. The results of the project were published in scientific medical journals, reported at national and international scientific conferences, three PhD theses were defended, and two sets methodological guidelines were published.

The residents of the Department of Therapy and Cardiology are involved in the research work, which is carried out on the basis of the Center for the treatment of patients with chronic heart failure.

Based on the feedback from the survey of the residents and representatives of practical health care (employers), the necessary

changes are made to the educational programmes under accreditation aimed at improving educational activities.

Areas for improvement:

It is recommended to consider the possibility of expanding contractual relations for acquiring access to the clinical databases of large private medical organizations.

STANDARD 3. Assessment of educational outcomes

Compliance with the standard: **full compliance**

Good practice:

The use of modern methods for assessing educational outcomes: multi-profile simulation technologies, case-study, the use of a virtual patient, the use of an objectified standardized clinical exam.

The effective functioning of the system of appeals and response to students' complaints.

Areas for improvement:

It is recommended that the work on updating the assessment procedures be continued; representatives of practical health care, foreign partners in this area of work be actively involved. It is advisable to implement the practice of involving external examiners.

STANDARD 4. Trainees

Compliance with the standard: **full compliance**

Good practice:

PRMU has an effective system of academic counseling for students. A support programme for social, financial and personal issues is available for residents; appropriate resources are allocated, and confidentiality of counseling and support is ensured. There is a feedback system from residents to assess the conditions and organization of the educational process.

When implementing the educational programmes, the needs of different groups of residents are taken into account and opportunities are provided for the formation of an individual educational path.

The Student Self-Government Coordination Council has been established and is effectively functioning. The Council includes a number of student organizations (the Student Council, the Student Scientific Society, the student club, the student trade union organization) and is supported by the University management. The policy of representation of

residents and their participation in the University's activities, development, management and evaluation of educational programmes has been implemented.

Areas for improvement:

In order to increase academic mobility, create conditions for effective work with foreign databases, it is recommended the language training of students should be improved.

When applying for admission control figures, it is recommended to combine the efforts of the University and the Ministry of Health of the Nizhny Novgorod Region to participate in competitions to provide admission control figures for implemented programmes of higher education - training of highly qualified personnel in residency.

It is recommended that the work on the establishment of the PRMU Alumni Association be completed.

STANDARD 5. Trainers

Compliance with the standard: **full compliance**

Good practice:

The number of teachers having academic degrees and titles is high. The share of academic degrees of doctor and candidate of sciences holders is 72.51%, academic titles-31.16%.

Strong involvement of the teaching staff in research activities and clinical work in medical organizations.

About 200 University teachers are involved in providing the educational process in the English-language programmes.

The teachers take an active part in international (Austria, Poland, Romania, Kazakhstan, Prague, Turkey, Spain, Germany, Norway, Greece, Switzerland, etc.) and national conferences. About 60 employees were trained abroad: South Korea, Germany, USA, Estonia, Switzerland, Sweden, Uzbekistan, Hungary, Belgium, Moldova, China, Azerbaijan, Serbia, Malaysia.

Areas for improvement:

It is recommended the work should be continued on attracting foreign lecturers in priority areas, to include, using the opportunities of the electronic information and educational environment.

STANDARD 6. Educational resources

Compliance with the standard: **full compliance**

Good pactice:

PRMU provides students with the necessary resources to acquire clinical experience, including bases for clinical / practical training of

students; a sufficient number of different categories of patients; access to information about patients with various health issues to achieve training goals, including the use of both inpatient and outpatient care, and on-duty activity. The University has a central research laboratory, a testing center, a digital microscopy class, and a multi-profile accreditation and simulation center, which includes the following modules: anesthesiology, resuscitation, intensive care; surgery; obstetrics and gynecology; therapy, diagnostics, communication skills; nursing, pre-medical care; pediatrics and neonatology; educational pharmacy.

The practical training of students is carried out on the basis of a university clinic, a dental clinic, as well as on the basis of health care institutions in Nizhny Novgorod, the Nizhny Novgorod region and other regions. PRMU's clinical facilities are the largest in the region.

PRMU has in place electronic information and educational environment (EIOS), which provides remote interactive access to the information and educational resources of the University, as well as its information openness.

PRMU is active in publishing and has its own medical publishing house. The peer-reviewed medical journals "Medical Almanac", "Medial", "Modern medical technologies", "Medical Almanac", "Modern technologies in medicine" are published.

On average, about 30 grants are awarded annually at the University.

PRMU has 11 problem commissions and three dissertation councils for the defense of dissertations for the degree of Doctor and Candidate of Sciences.

STANDARD 7. Programme evaluation

Compliance with the standard: **substantial compliance**

Good practice:

PRMU has regulated procedures for monitoring and periodically evaluating educational programmes and learning outcomes, as well as student progress and academic performance. Changes and adjustments are made to the educational programmes based on the results of the assessment.

Areas for improvement:

It is recommended that the range of employers, representatives of insurance companies, representatives of professional associations, as well as foreign partners should be expanded in order to monitor and evaluate the programmes.

STANDARD 8. Governance and administration

Compliance with the standard: **full compliance**

Good practice:

PRMU has an effective management system consisting of administrative and managerial divisions, deans' offices, departments, and other structural divisions. Both vertical and horizontal connections are established. The responsibility of the managers for the development and management of educational programs is established.

There is sufficient autonomy in the allocation of resources to achieve the planned learning outcomes, including appropriate financial incentives for teachers.

The official website and the media publish complete and reliable information about the educational programmes, their achievements, as well as objective information about the employment and demand for graduates.

Areas for improvement:

In order to attract foreign applicants and increase their awareness, it is recommended to continue working on improving the English version of the site and the pages of the structural divisions with information about the educational programmes.

STANDARD 9. Continuous renewal

Compliance with the standard: **full compliance**

Good practice:

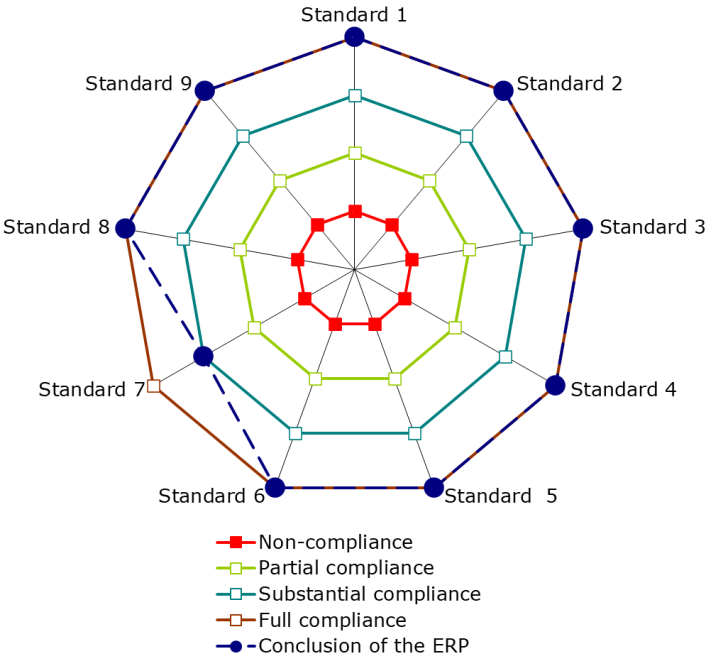
The University effectively conducts procedures for periodic external evaluation of educational programmes.

The University organizes a process for regularly updating programs based on prospective research and analysis, as well as the results of internal evaluation and literature on medical education.

Areas for improvement:

It is recommended to continue the practice of the University's participation in independent external quality assurance procedures (international accreditation, joint accreditation, etc.).

DISTRIBUTION DIGRAM OF THE EXTERNAL REVIEW OUTCOMES



Standard 1. Mission and learning outcomes
Standard 2. Educational programmes
Standard 3. Assessment of educational outcomes
Standard 4. Trainees
Standard 5. Trainers
Standard 6. Educational resources
Standard 7. Programme evaluation
Standard 8. Governance and administration
Standard 9. Continuous renewal

CONCLUSION OF THE EXTERNAL REVIEW PANEL

Based on the self-evaluation report analysis, documents and the submitted data the External Review Panel has come to the conclusion that the cluster of educational programmes «Therapy» (31.08.49), «Surgery» (31.08.67), «Obstetrics and Gynaecology» (31.08.01), «Cardiology» (31.08.36) Privolzhsky Research Medical University **fully comply** with the standards and criteria of public accreditation of the National Centre for Public Accreditation.

The Panel recommends that the National Accreditation Board accredit the cluster of educational programmes «Therapy» (31.08.49), «Surgery» (31.08.67), «Obstetrics and Gynaecology» (31.08.01), «Cardiology» (31.08.36) Privolzhsky Research Medical University for the period of **6 years**.

SCHEDULE OF THE SITE VISIT OF THE EXTERNAL REVIEW PANEL

Time	Activity	Participants	Venue
13 October, Tuesday			
8.00	Arrival at the University		Oktyabrskaya, 11A
08.30 — 09.30	First meeting of the External Review Panel		10/1, 2, Minin and Poxharsky Squ. mediacentre
09.30 — 10.30	**Meeting of the ERP with the University administration and people responsible for accreditation**	Rector, ViceRectors, people responsible for accreditation, ERP	mediacentre
10.30 – 10.45	break		
10.45 — 11.45	**Meeting with directors of institutes, deans of medical, pediatric, dental faculties, Faculty of Training of Highly qualified specialists, heads of departments**	Directors of institutes, deans, heads of departments, ERP	mediacentre
11.45 — 12.00	break		
12.00 — 13.00	**Meeting with graduates**	Graduates, ERP	mediacentre
13.00 — 14.00	Lunch. Minin and Pozharsky square, 10/1, 1st floor, cafe		
14.00 — 14.30	Internal meeting of the Panel	ERP	mediacentre
14.30-15.00 transfer to 70 Gagarin prospect			
15.00 — 16.30	Guided tour of building No. 2, testing center, library, accreditation and simulation center	ERP	70 Gagarin Prospect, Meditsinskaya St. 1, 56
16.30-17.00 Transfer to Minin and Pozharsky pl., 10 / 1			
17.00 — 18.00	Work with documents	ERP	mediacentre

Time	Activity	Participants	Venue
14 October, Wednesday			
8.30	Departure from hotel"Mercure"		
09.00 — 10.30	Guided tour of the departments (Department of Normal Anatomy (museum, Testing center), Department of Histology with Cytology and Embryology, digital Microscopy class); DNA Center		address: 190a Rodionova St., academic building No. 4
	Visiting clinics: Institute of Traumatology and Orthopedics		Verkhnevolzhskaya embankment, 18/1
	Institute of Pediatrics		22 Semashko street
	Institute of Dentistry		20 Minina Street
10.30-11.00 Transfer to Minin and Pozharsky square, 10 / 1			
11.00 — 11.30	Internal meeting of the panel	ERP	
11.30 — 12.30	**Meeting with teachers**	Teachers, ERP	mediacentre
12.30 — 12.45	Break		
12.45 — 13.45	**Meeting with students**	Students, ERP	mediacentre
13.45 — 14.45	Lunch. Minin and Pozharsky square, 10/1, 1st floor, cafe		
14.45 — 15.45	**Meering with representatives of professional community**	Employers, ERP	mediacentre
15.45 — 18.00	Work with documents	ERP	mediacentre
15 October, Thursday			
9.00	Departure from hotel"Mercure"		10/1, 2, Minin and Poxharsky Squ. mediacentre
09.00 — 12.00	Internal meeting of the Panel: discussion of preliminary results of the site visit, preparation of the oral report of the panel	ERP	mediacentre
12.00 — 13.00	**Closing meeting of the External Review Panel with the representatives of the University**	ERP, University administration, Heads of the Graduate Departments, teachers	mediacentre
13.00 — 14.00	Lunch		
Departure			