



**Immanuel Kant
Baltic Federal
University**




National Centre for
Public Accreditation

SUMMARY REPORT OF THE EXTERNAL EVALUATION

of the educational programme in

“General Medicine” (31.05.01),

delivered by the Federal State Autonomous Educational
Institution of Higher Professional Education
“Immanuel Kant Baltic Federal University”



2016

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 in "General Medicine" (31.05.01), delivered by the Federal State Autonomous Educational Institution of Higher Professional Education "Immanuel Kant Baltic Federal University".

The presentation document for the use by the National Accreditation Board.

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GENERAL INFORMATION ON EDUCATIONAL INSTITUTION

Full name of the educational institution	<i>Federal State Autonomous Educational Institution of Higher Professional Education "Immanuel Kant Baltic Federal University"</i>	
Founders	<i>Ministry of Education and Science of the Russian Federation</i>	
Year of foundation	<i>1947 – Kaliningrad Pedagogical Institute 1966 – Kaliningrad State University 2005 – Russian State University named after Immanuel Kant 2010 – Immanuel Kant Baltic Federal University</i>	
Location	<i>Russia, 236041, Kaliningrad, A. Nevskogo 14</i>	
Rector	<i>Doctor of political sciences, professor Klemeshev Andrey Pavlovich</i>	
License	<i>Series AAA №002625 reg. № 2506 dated from 22.02.2012 permanent</i>	
State Accreditation	<i>Certificate of State Accreditation Series 90A01 № 0001060 reg. №0995 of 15.05.2014 valid till 15.05.2020</i>	
Number of students	<i>10891 among them:</i>	
	<i>full-time</i>	<i>8782</i>
	<i>on-site and off-site</i>	<i>141</i>
	<i>part-time</i>	<i>1968</i>

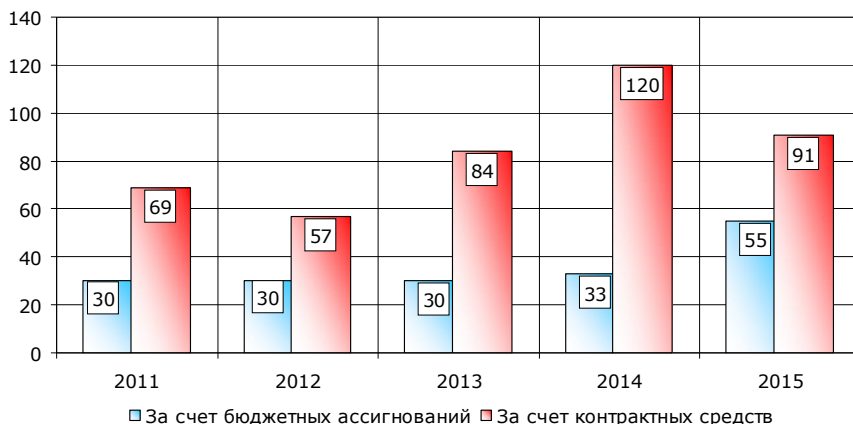
INFORMATION ON THE EDUCATIONAL PROGRAMMES UNDERGOING ACCREDITATION

Educational programmes	<i>"General Medicine" (31.05.01)</i>
Level of training / Standard period of training	<i>Specialist programme / 6 years</i>
Structural subdivisions (head)	<i>Institute of Medicine (Doctor of Medicine, professor Korenev Sergey Vladimirovich)</i>
Major departments (heads of major departments)	<i>Department of Therapeutics (Doctor of Medicine, professor Bogachev Robert Stefanovich)</i> <i>Department of Obstetrics & Gynaecology (Doctor of Medicine, assistant professor Pashov Aleksander Ivanovich)</i> <i>Department of Surgical Disciplines (Doctor of Medicine, Vaysbeyn Igor Zinovevich)</i>
Date of the site visit	<i>October 05-07, 2015</i>
Person responsible for public accreditation of the study programme	<i>Manager of the educational programmes of the Institute of Medicine (Candidate of Medicine Nikitina Tatyana Nikolaevna)</i>

SAMPLING RESULTS OF THE PROJECT "THE BEST EDUCATIONAL PROGRAMMES OF INNOVATIVE RUSSIA"

Indicators	2015
Educational programme "General Medicine" (31.05.01)	
Number of the given programmes in the RF	85
Number of higher educational institutions to offer the given programmes	85
Number of programmes – winners of the project (% from total amount of these programmes offered in the RF)	51 (60%)
Kaliningrad region	
Number of the given programmes offered in the region	1
Number of programmes – winners of the project (% from total amount of these programmes offered in the region)	1 (100%)
Number of higher educational institutions and subsidiaries in the region	29
Total number of programmes offered in the region	128
Total number of programmes – winners of the project (% from total amount of these programmes offered in the region)	52 (40,6%)

REFERENCE DATA ON STUDENT ENROLLEMENT FOR PROGRAMMES



ACHIEVEMENTS OF THE EDUCATIONAL PROGRAMMES

Quality of the delivered educational programmes

The quality of the educational programme 31.05.01 "General Medicine" is ensured by improvement of quality control processes and procedures of graduates' training at all stages of education at the University and takes into account the quality of graduates' competences, resources, education, educational infrastructure and qualification of the teaching staff.

International standards in the sphere of quality of the educational process and the Russian analogue GOST R ISO 9001-2008 (ISO 9001:2008) serve as a basis for quality control of graduates' training. Since 2011 IKBFU is in the register of educational institutions of Russia participating in the quality management system (QMS).

Since May 2013 the Institute of Medicine is in the QMS data base of medical and pharmaceutical educational institutions organized by the Information and methodic center on the development of quality management systems in medical and pharmaceutical educational institutions of Russia based on the Quality Management Department of I.M. Sechenov First Moscow State Medical University.

Provision of up-to-date education

In order to update the content of the educational programme the revision of working curricula and programmes of course units is made annually after discussions at the departments, coordination with employers, with account of recommendations of the State Final Examination chairs, scientific interests of teachers and students. Curricula of leading Russian and foreign universities are analyzed and publications on the best Russian analogues are taken into account during review of educational programme. Different scientific and methodological seminars are carried out to improve the methods of achievement of objectives.

Teaching staff (competence of the teaching staff)

The system of diagnostics and motivation of the teaching quality is implemented in IKBFU.

Teachers of 17 departments of the University take part in training of students. Total number of teachers of other institutes is 22, 2 of them are Doctors of Sciences (9,1%) and 13 – are Candidates of Sciences (59,0%).

Teaching of professional disciplines is ensured by 4 departments of the Institute of Medicine. 68 teachers including 16 Doctor of Sciences (23,5%) and 32 Candidates of Sciences (47,1%) carry out training of students. Total number of teachers with academic degrees in medical disciplines is 70,6%.

14 out of 16 Doctors of Sciences (87,5%) came from other medical educational institutions. Constant work on attracting leading Russian and

foreign specialists is made in the frameworks of the project financed by the development programme of the University.

Scientific activity

Teachers of the Institute take active part in research work. Most of research work is initiative. During 5 years teachers of the Institute defended 4 doctoral dissertations and 1 candidate dissertation. The teaching staff participates on a regular basis in international conferences, deliver reports and act as organizers of conferences.

Material and technical base

Material and technical base, simulation, computer and other technical equipment correspond to the requirements of curricula.

Clinical healthcare centers of the University (large multi-specialty hospitals, early treatment centers, polyclinics) are used in the study process.

The Institute has its own clinical base – medical clinicodiagnostic centre (medical license № FS-39-01-000769 dated from September 9 2013), where leading teachers of the Institute and doctors of major clinics of the city receive patients and use modern equipment.

Employability of graduates

The University has a cooperation system with graduates through the Centre of employment. Monitoring of graduates' employment is carried out regularly. Information about graduates is published at the official website of the Institute.

Job fairs are conducted annually with the participation of the minister of health of the Kaliningrad region and directors of healthcare organizations. Upon completion the educational programme graduates have an opportunity to get a primary specialization (internship, medical residency) and further education at the University.

The University founded an Association of graduates for the effective use of their potential in solving problems of development of the University, employment of young specialists, organization of practice and internships for students.

97 graduates out of 98 of 2012-2014 years of graduation (99%) were admitted to internship and medical residency programmes (1 – is a maternity leave). 48 graduates who completed education in internship and medical residency in 2013-2014 are employed within their specialization (apart from those on maternity – 6, military forces – 1), including 42 graduates in the Kaliningrad region.

The first graduation in the specialist programme "General Medicine", qualification "General practitioner" will take place in 2020.

Academic mobility of students

Students take parting the international academic exchange programme Erasmus Mundus MULTIC.

Exchange of students during summer practical training became a good tradition of the Institute of Medicine. In 2011–2014 19 students undertook summer practical training in Klaipeda (Lithuania), Lubeck (Germany), Gdansk (Poland). In 2013-2014 3 students of the University of Luebeck undertook internship in the Institute of Medicine of IKBFU.

International projects

The Institute of Medicine develops relations with its Russian and foreign partners. Among foreign partners of the Institute there are the Medical University of Gdansk (Poland), Klaipeda University (Lithuania), The University of Lübeck (Germany), Grodno State Medical University (Belarus), University of Turku (Finland), Catholic University of Leuven (Belgium), International Liaison Committee on Resuscitation.

A significant role in the international activity of the Institute belongs to participation in the project "The Golden Standard of Surgery" financed by the grant of the European Union (ILPR.02.02.00-96-031/10-00) during 2012-2014. The teaching staff of the department has regular international trips and invites teachers from partner HEIs. They also take active part in international scientific and practical conferences and seminars.

EXTERNAL REVIEW PANEL



Ying Wu (China)

Review Chair, foreign expert

PhD, Dean and Professor at School of Nursing; Clinical Nursing College Capital Medical University, China; Member & Nurse Fellow, ESC; Member, American Heart Association; Vice Secretary General, Chinese Nursing Association (CNA); Member, Steering Committee on Higher Nursing Education of Ministry of Education, China; Member, Expert Steering Group on Training of Community Health Care Providers, Ministry of Health

A nominee of the Higher Education Evaluation Center of the Ministry of Education (HEEC)



Nina Zhernakova (Russian Federation)

Deputy Review Chair, Russian expert

Doctor of Medical Sciences, Dean of the Faculty of Medical Affairs and Pediatrics, Belgorod National Research University

A nominee of the Guild of experts in the sphere of professional education



Frantisek Vismont (Republic of Belarus)

Panel member, foreign expert

Doctor of Medical Sciences, professor, Head of the Department of Pathologic Physiology of Belarusian State Medical University, Corresponding Member of the National Academy of Sciences of Belarus

A nominee of the Ministry of Education of the Republic of Belarus



Anna Dembitskaya (Russian Federation)

Panel member, representative of professional community

Deputy Head Doctor, Therapeutic service, Public Health Facility "Regional Clinical Hospital of the Kaliningrad Region"

A nominee of the Regional Clinical Hospital of the Kaliningrad Region



Alena Kuzina (Russian Federation)

Panel member, representative of students

2nd year Master's degree student, Faculty of Bioresources and Nature Management, Kaliningrad State Technical University

A nominee of the Kaliningrad State Technical University

COMPLIANCE OF THE EXTERNAL REVIEW OUTCOMES WITH THE NCPA'S STANDARDS

STANDARD 1. Policy (mission, vision) and procedures for quality assurance

Compliance with the standard: **full compliance**

Good practice

The educational programme has clearly formulated objective, tasks corresponding to the mission of the educational institution and development strategy of the educational programme providing active participation of all stakeholders: administration, teachers, students, employers. Principles and approaches laid in the educational programme allow guarantee the quality of educational services.

Tasks and objectives of the educational programme are annually corrected with account of results of surveys, questionnaires, recommendations of stakeholders at the sessions of departments, methodic commission, Academic Senate with account of suggestions of employers, current academic performance of students, results of exams and state attestation of graduates.

Since May 2013 the Institute of Medicine is in the QMS data base of medical and pharmaceutical educational institutions organized by the Information and methodic center on the development of quality management systems in medical and pharmaceutical educational institutions of Russia based on the department of quality management of I.M. Sechenov First Moscow State Medical University.

Areas for improvement:

- Quality management system of the educational programme needs a detailed delineation of authority of departments, administration and a more active attraction of employers and students.

STANDARD 2. Approval, monitoring and periodic review of study programmes

Compliance with the standard: **substantial compliance**

Good practice

Revision of working curricula and programmes of course units is made annually after discussions at the departments, coordination with employers, with account of recommendations of chairs of the State Final Examination, scientific interests of teachers and students.

Opinions of students (elective disciplines) and employers (act of coordination of professional competences of graduates with employers, reviewing of educational programmes) are taken into account in the development of working curricula and programmes of course units.

Efficiency monitoring of the educational programme is conducted on a regular basis and allows improving organization of the educational process.

Internal and external assessment of the educational programme is carried out twice a year by the way of surveys of students, teachers and employers.

Areas for improvement:

- It is necessary to consider the possibility of increasing the volume of hours for studying foreign languages by means of elective courses.

STANDARD 3. Assessment of student learning outcomes / competencies

Compliance with the standard: **full compliance**

Good practice

An effective point-rating system of assessment of students' knowledge is used in the study process.

Different assessment methods are used in intermediate and final control. State final attestation is interdisciplinary; different technologies of simulation education are used during state attestation.

Research work of students is organized by teachers of departments, and student scientific union. Students participate in annual student conference of the Institute of Medicine and other institutes of the University, regional research conference of young scientists, specialists and students "Perspectives of development of the Kaliningrad region", in all-Russian medical conference of students and young scientists, in all-Russian medical competition, in a competition for the best work of students of federal universities of Russia 2014 in science, in UMNIC competition and in the international programme of academic exchanges Erasmus Mundus MULTIC.

Out of 98 graduates of 2012-2014 years 99% were admitted to internship / medical residency. There is 100% employment (48 students) of the years 2013-2014.

Areas for improvement:

- It is necessary to find an opportunity to attract more employers to the procedure of intermediate attestation in order to develop cooperation between employers and future graduates.
- It is recommended to activate research work of students by creation of interdisciplinary student scientific circles.
- It is necessary to use procedures of independent assessment of learning outcomes on a regular basis.
- It is recommended to create data base of vacancies for the educational programme under accreditation with participation in this process of employers and representatives of the Institute of Medicine and to inform students.

STANDARD 4. Quality assurance of teaching staff

Compliance with the standard: **full compliance**

Good practice

The educational programme is implemented by a highly-qualified teaching staff.

Employment and attestation procedure at the University guarantee that all teachers have a corresponding qualification in the sphere of education.

The University attracts teachers from other Russian and foreign HEIs as visiting professors and external part-timers on a full-time employment as well as for giving master-classes, round tables and consultations. Out of 16 Doctors of Sciences of the Institute of Medicine 14 (87,5%) came from other medical educational institutions (Krasnoyarsk, Irkutsk, Tomsk, Orenburg, Khanty-Mansyisk and others).

The University has a policy aimed at supporting scientific achievements of the teaching staff through grants and participation in international programmes, conferences, joint scientific projects and other events.

One of the selection criteria for the vacant position of a teacher is timely professional development in psychology and pedagogy and/or profile of the specialization.

Areas for improvement:

- It is necessary to improve the system of diagnostics and motivation of the teaching quality of the teaching staff to take into account results of research and publication activity especially publications in journals indexed by international data bases.
- It is necessary to intensify efforts to develop and implement international scientific projects, attract teachers to foreign internships.
- It is recommended to create a specialized series of University journal devoted to questions of fundamental and clinical medicine.

INFORMATION ON THE LEADING TEACHERS OF THE EDUCATIONAL PROGRAMMES

Babak Svetlana Valerievna

Candidate of Medical Science, associate professor, high level certificate physician, head clinical pharmacologist of the Kaliningrad region, head of laboratory of "Clinical pharmacologist" at "Fabrika", member of the European Association for Clinical Pharmacology

Barsukov Igor Nikolaevich

Doctor of Medical Science, head neurologist of the Baltic fleet, high level certificate physician (specialty "Neuroscience"), Honoured Doctor of RF

Bogachev Roert Stefanovich

Doctor of Medical Science, professor, high level certificate physician (specialty "Therapy"). Honoured Doctor of RF

Bulieva Natalya Borisovna

Candidate of Medical Science, associate professor, high level certificate physician (specialty "Hematocytology"), head hematologist of the Kaliningrad region

Vaysbeyn Igor Zinovevich

Candidate of Medical Science, deputy head physician of the Regional Clinical Hospital of the Kaliningrad Region, high level certificate physician, "Distinguished Expert of Medicine of USSR" award, Honoured Doctor of RF, Medical Association of the KR award "Prizvanie" (2014)

Volkova Larisa Vladimirovna

Doctor of Medical Science, professor, Honoured worker of science and education of the Russian Academy of Natural History, full member of the Russian Academy of Natural History, member of the International Society of Reproductive Immunology, member of the European Society of Pathology, Silver and gold medalist named after V.I. Vernadsky, award winner of the all-Russian exhibition "Best methodological edition in the sphere" for "Test in anatomic pathology"

Golikov Vladislav Evgenievich

Candidate of Medical Science, high level certificate physician (specialty "Critical care medicine", "Public Health and Health Care"), head specialist in preventative medicine of the Kaliningrad region, head physician of the Center for preventive treatment and rehabilitation of the Kaliningrad region, "Distinguished Expert of Medicine of RF" award

Korenev Sergey Vladimirovich

Doctor of Medical Science, professor, high level certificate physician (specialty "Oncology"), chair of the Academic Council of the Institute of Medicine and of the University, head oncologist of the Kaliningrad region, awarded with the Certificate of Merit of the Government of the Smolensk Region and the Ministry of Health of the Kaliningrad region

Zuev Andrey Victorovich

Doctor of Medical Science, professor, high level certificate physician (specialty "Dermatovenereology"), member of the specialized council DM

208.062.06 in thesis defence on dermatovenereology at the Novosibirsk State Medical University, head of the National Alliance of dermatologists and cosmeticians in the Kaliningrad region, member of the international leadership programme "Open World", member of the international club "DermaWeb", member of the European academy of dermatovenereology (EADV), "Distinguished Expert of Medicine" award, A.A. Bogolepov award "For the development of dermatovenereology" (2006)

Izranov Vladimir Aleksandrovich

Doctor of Medical Science, professor, high level certificate physician (specialty "Ultrasonic diagnosis"), diploma winner of the competition "Gold medal" of the exhibition MedSib-2014 (in nominations: development research and successful implementation of new medical technologies in diagnostics and medical literature, new educational programmes, in teaching medical staff), awarded with a Big golden medal for the development of computer workstation of ultrasonic diagnosis physician "Assistant" and "Women health", silver medal – for innovative technologies of teaching in medicine – «Video course in ultrasonic anatomy of a human»

Pashov Aleksander Ivanovich

Doctor of Medical Science, professor, high level certificate physician (specialty "Obstetrics & Gynaecology"), member of the European union of gynaecological oncologist (ESGO), member of the Russian association of gynaecological oncologists (RSGO), awarded with letter of gratitude of the Ministry of Health of Krasnoyarsk region, Honoured diploma of the Ministry of Health of RF "For long diligent work", "Distinguished Expert of Medicine" award, Laureate of state prize of Krasnoyarsk region in the sphere of professional education (2010) and award winner «Prizvanie - doctor 2013» in nomination "For gifted life"

Perepelitsa Svetlana Aleksandrovna

Doctor of Medical Science, high level certificate physician (specialty "Anaesthesiology-critical care medicine", "Neonatology"), teacher of "Basic and resuscitation procedures with the use of automatic external defibrillator" (BLS/AED) of the European council on reanimation and the National council on reanimation in RF, European Academy of natural sciences, honoured with the Robert Koch and Albert Schweitzer medals

STANDARD 5. Learning resources and student support

Compliance with the standard: **substantial compliance**

Good practice

The educational programme is supplied with up-to-date simulation, laboratory and computer equipment. Since 2011 the Institute of Medicine has its own clinic base – medical healthcare center, where leading teachers of the Institute and doctors of major clinics of the city use modern equipment and receive patients. The Institute has opportunities for preparation of methodic materials with the use of up-to-date IT technologies. In the frameworks of the project “The Golden Standard of Surgery” the University founded a cross-border simulation center of the Kaliningrad region and the Warmian-Masurian Voivodeship.

To ensure full free academic and research work students have a free access to e-library systems, e-books and dissertations, scientific periodic, abstract and scientometrical data bases through e-resources of IKBFU library.

The feedback system with students on the assessment of conditions and organization of the educational process is based on a contact with students (participation of students in Academic council of the Institute of Medicine, cooperation with the student council) and in e-format– through the portals: “Hot line of the University”, “Hot line of the Institute of Medicine”, “Teacher through students’ eyes”.

Areas for improvement:

- It is recommended to expand the network of electronic library resources and to complete the literature fund with modern editions (books, monographs, periodic editions).
- It is necessary to develop social infrastructure for handicapped students.
- It is necessary to take into account opinions of internal consumers regarding conditions and organization of the educational process in the process of monitoring of their satisfaction.

STANDARD 6. Information system providing effective implementation of the study programme

Compliance with the standard: **substantial compliance**

Good practice

Collection, analysis and distribution of information for managing the educational programme are carried out through a complex information system. The University has a local network allowing building interaction between teachers and staff and creating a virtual educational area.

The University created technical opportunities to get access to e-library systems, e-books and dissertations, periodical publications, abstract and scientometrical databases through e-resources of IKBFU library, to study and methodological materials, created by teachers of the Institute of Medicine.

Areas for improvement:

- It is necessary to create e-resources allowing regulating distribution of classrooms and monitoring its occupancy by students and teachers.
- It is recommended to stimulate the process of development and creation of e-books and study guides by the teaching staff.

STANDARD 7. Public information

Compliance with the standard: **substantial compliance**

Good practice

Information about the educational programme is available to all stakeholders and is regularly published at the official website of the University and regional Mass Media.

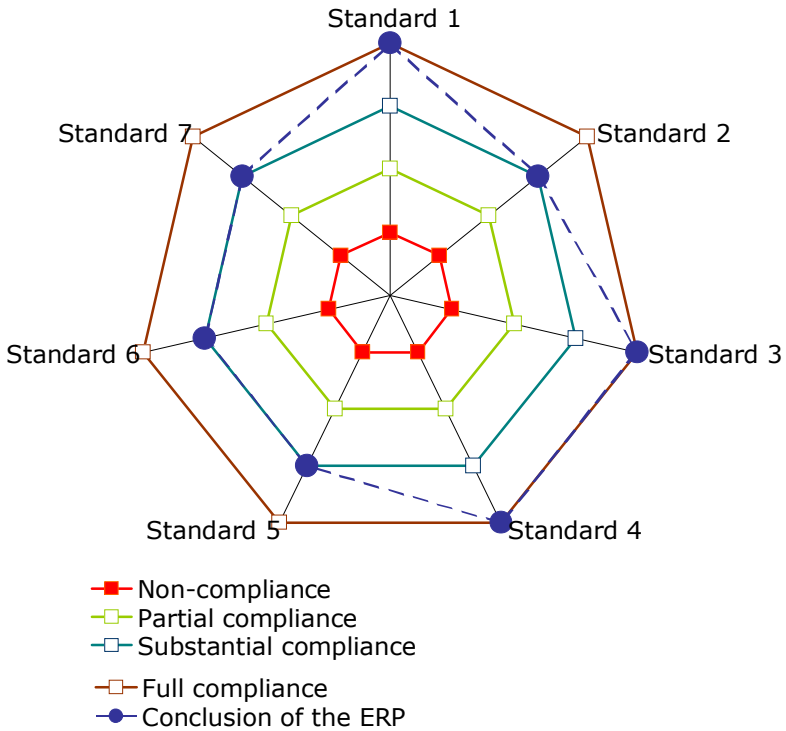
There is a portal of Employment center of graduates with information about graduates' employability. Annual "Job fair" with the participation of a Health Minister and heads of healthcare organizations take place at the University.

The University maintains relations with healthcare organizations of the region on the basis of bilateral cooperation agreements.

Areas for improvement

- It is recommended to develop a system of measures allowing realization of a long-term strategy of training and employment of graduates and define key issues in this direction
- It is necessary to develop a full English version of the website and update it on a regular basis.

DISTRIBUTION DIGRAM OF THE EXTERNAL REVIEW OUTCOM



Standard 1. Policy (mission, vision) and procedures for quality assurance

Standard 2. Approval, monitoring and periodic review of programs and qualifications

Standard 3. Assessment of student learning outcomes / competencies

Standard 4. Quality assurance and competencies of teaching staff

Standard 5. Learning resources and student support

Standard 6. Information system providing effective implementation of the study program

CONCLUSION OF THE EXTERNAL REVIEW PANEL

Based on the self-evaluation report analysis, documents and data submitted and interviews the External Review Panel came to the conclusion that the educational programme "General Medicine" (31.05.01), delivered by the Federal State Autonomous Educational Institution of Higher Professional Education "Immanuel Kant Baltic Federal University" substantially comply with the standards and criteria of public accreditation of the National Centre for Public Accreditation.

The External Review Panel recommends the National Accreditation Board to accredit the educational programme "General Medicine" (31.05.01) for the period of 6 years.

SCHEDULE OF THE SITE VISIT OF THE EXTERNAL REVIEW PANEL

Time	Activity	Participants	Venue
October 5			
08.45	Arrival at BFU		Administrative building, BFU
09.00 – 11.00	Training for the ERP members		Administrative building, BFU
11.00 – 13.00	Meeting of the ERP with the university administration and staff members responsible for accreditation	Rector, Vice-Rectors, ERP	Administrative building, BFU
13.00 – 14.00	Lunch		
14.00 – 14.30	Transfer to Building № 23		
14.30 – 15.00	Excursion around the university		Building 23
15.00 – 15.30	Attending classes	ERP	Building 23
15.30 – 16.00	Transfer to KOKB Building		
16.00 – 17.00	Meeting with representatives of employers	Representatives of employers, ERP	KOKB Building
17.00 – 17.10	Transfer to Building № 12		
17.15 – 18.15	Meeting with staff members responsible for accreditation of the area of learning	Director of the Institute, deputy directors, Manager, ERP	Building 12, room 106
18.15 – 18.30	Internal meeting of the ERP	ERP	Building 12, room 209-A

Time	Activity	Participants	Venue
October 6			
9.45	Arrival at BFU		Building 12
10.00 – 11.00	Meeting with students	Students, ERP	Building 12, room 209
11.00 – 11.30	Internal meeting of the ERP	ERP	Building 12, room 209-A
11.30 – 12.30	Meeting with teaching staff	Teaching staff, ERP	Building 12, room 209
12.30 – 13.30	Lunch		
13.30 – 15.00	Excursion	ERP	Building 8, 12, 13, KOKB
15.00 – 16.30	Internal meeting of the ERP	ERP	Building 12, room 209-A
16.30 – 17.30	Meeting with alumni	Alumni, ERP	Building 12, room 209
17.30 – 18.00	Internal meeting of the ERP	ERP	Building 12, room 209-A
October 7			
08.45	Arrival at BFU		Building 12
09.00 – 11.30	Internal meeting of the ERP: discussion of preliminary results of the site visit, preparation of the oral report of the panel	ERP	Building 12, room 209-A
11.30 – 12.00	Transfer to main building		
12.00 – 13.00	Lunch		
13.00 – 15.00	Closing meeting of the External Review Panel with BFU representatives	ERP	Administrative building, BFU