



«АККРЕДИТТЕУ ЖӘНЕ РЕЙТИНГТІҢ
ТӘУЕЛСІЗ АГЕНТТІГІ» КЕМ

НУ «НЕЗАВИСИМОЕ АГЕНТСТВО
АККРЕДИТАЦИИ И РЕЙТИНГА»

INDEPENDENT AGENCY FOR
ACCREDITATION AND RATING

REPORT

on the results of the work of the external expert commission for assessing
the compliance with the requirements of the Standards for International
Accreditation of Basic Medical and Pharmaceutical Education Abroad
(based on WFME/AMSE standards)
of educational program 1-79 01 01 "General Medicine"

"Vitebsk State Order of Peoples' Friendship Medical University"

from February 08 to February 10, 2022

**INDEPENDENT AGENCY FOR ACCREDITATION AND RATING
EXTERNAL EXPERT COMMITTEE**

***Addressed to
IAAR ACCREDITATION COUNCIL***



REPORT

**on the results of the work of the external expert commission for assessing the compliance
with the requirements of the Standards for International Accreditation of Basic Medical
and Pharmaceutical Education Abroad
(based on WFME/AMSE standards)
of educational program 1-79 01 01 "General Medicine"**

"Vitebsk State Order of Peoples' Friendship Medical University"

from February 08 to February 10, 2022

Vitebsk

February 10, 2022 года

(I) LIST OF SYMBOLS AND ABBREVIATIONS

| | |
|---------------|---|
| AIS | automated information system |
| DB | database |
| BelMAPO | State Educational Institution "Belarusian Medical Academy of Postgraduate Education" |
| VSMU | Educational Establishment "Vitebsk State Order of Peoples' Friendship Medical University" |
| WHO | World Health Organization |
| DGHC | Directorate General of Healthcare |
| SEC | State Examination Commission |
| C.p. | credit points |
| IA | final certification |
| ICT | information and communication technologies |
| LPS | Laboratory of Professional Skills |
| MP | medicinal product |
| MH RB | Ministry of Health of the Republic of Belarus |
| MO RB | Ministry of Education of the Republic of Belarus |
| SRW | scientific research work |
| SSRW | student's scientific research work |
| SMC | Scientific and Methodological Council |
| NLA | normative legal act |
| HQS | highly qualified scientists |
| DEWY | Department of educational work with youth |
| NC RB | National classifier of the Republic of Belarus |
| ES RB | Educational standard of the Republic of Belarus |
| EP | educational program |
| AS | academic staff |
| RB | Republic of Belarus |
| RIVSh | State Educational Institution "Republican Institute of Higher Education" |
| SLS | Distance learning system |
| SC EQC | Student council for education quality control |
| QMS | Quality management system |
| SSC | Students scientific circle |
| SSS | Students scientific society |
| SGC | Student Self-Government Council |
| CC | Current certification |
| TP RUE | Trade and production republican unitary enterprise |
| SC | Standard Curriculum |
| HEI | Higher education institution |
| HI | Healthcare institution |
| EMC | Educational and methodical complex |
| EMD | Educational and methodological department |
| ESIC | Educational-scientific-industrial complex |
| EE | Educational Establishment |
| EPD | Educational and program documentation |
| MIW | Managed independent work |
| OSTF | Overseas students training faculty |
| FAT and SR | Faculty of advanced training and staff retraining |
| FAT and ST PP | Faculty of advanced training and staff retraining in pedagogy and psychology |
| FPh | Faculty of Pharmacy |
| SDG | Sustainable development goals |

| | |
|--------|--|
| EBS | Electronic library system |
| EUMK | Electronic educational and methodical complex |
| Moodle | Modular object-oriented dynamic learning environment |
| ZOOM | Communication Software Zoom Video Communications |

(II) INTRODUCTION

In accordance with the order of the Independent Agency for Accreditation and Rating No. 6-22-OD dated 5 January 2022 from 8 to 10 February 2022, the external expert committee (EEC) assessed the compliance with the IAAR program accreditation standards of the educational program 1-79 01 01 "General Medicine" of the educational institution "Vitebsk State Order of Peoples' Friendship Medical University" (approved and put into effect in accordance with the IAAR order No. 68-18 / 1-OD dated May 25, 2018).

The report of the external expert committee contains the assessment of the compliance of VSMU activities within the framework of program accreditation with the IAAR criteria, EEC recommendations for further improvement of the parameters of educational programs and parameters of the program specialization of educational programs.

EEC composition:

IAAR Chairman – Igor Cemortan, PhD, Associate Professor, State University of Medicine and Pharmacy. N. Testemitanu (Republic of Moldova);

IAAR Foreign expert - Omarkulov Bauyrzhan Kadenovich, PhD, Associate Professor, Karaganda State Medical University (Republic of Kazakhstan);

IAAR Foreign expert - Tulupova Elena Sergeevna, Ph.D, Institute of Public Health and Medical Law, 1st Faculty of Medicine, Karlovy Vary University (Czech Republic);

IAAR foreign expert – Vasilevskaya Ekaterina Sergeevna, Candidate of Pharmaceutical Sciences, Associate Professor, Head of the Department of Pharmacy, Head of the Educational and Methodological Department, Omsk State Medical University (Russian Federation);

IAAR National Expert – Grichanyuk Dmitry A., Ph.D., Associate Professor, Head. Department of Maxillofacial Surgery, Belarusian Medical Academy of Postgraduate Education (Republic of Belarus)

IAAR Employer - Koroed Elena Alexandrovna, Director of the medical center "Sante" (Republic of Belarus);

IAAR student - Protsenko Alesya Aleksandrovna, student of the educational program "General medicine" of the Grodno State Medical University (Republic of Belarus);

IAAR coordinator – Saidulaeva Malika Akhyadovna, IAAR project manager (Republic of Kazakhstan).

(III) REPRESENTATION OF THE EDUCATIONAL INSTITUTION

VSMU is a state institution of higher education (HEI) that implements the EP of higher education, the EP of postgraduate education, including the training of highly qualified scientists, the EP of additional education for adults, including training people for admission to the HE RB (faculty of pre-university training, preparatory courses), training in clinical residency.

By the decision of the Council of People's Commissars of the BSSR on January 6, 1932, a correspondence medical institute was opened at the People's Commissariat for Health Protection with substations in Bobruisk, Vitebsk, Gomel and Mogilev, which lasted until November 1934. By the Decree of the Council of People's Commissars of the BSSR, on November 1, 1934, the correspondence medical institute was closed down, and on November 1, 1934, the Vitebsk substation was transformed into a medical university hospital with full-time education of students, in 1938 - into the Vitebsk Medical Institute. For merits in the training of highly qualified specialists, the development of medical science and public health, in 1984 by the Decree of the Presidium of the Supreme Soviet of the USSR, the Vitebsk Medical Institute was awarded the Order of Peoples' Friendship. In 2004, it was renamed into the educational institution "Vitebsk State Order of Peoples' Friendship Medical University".

There are two faculties in VSMU that implement EP of higher education in the specialty "General Medicine" (GM, OSTF); two faculties implementing EP of higher education in the specialty "Pharmacy" (PF, OSTF); Pediatric Faculty, which implements the EP of higher education in the specialty "Pediatrics"; Stomatological Faculty, which implements the EP of higher education in the specialty "Stomatology"; two faculties that implement the EP for the advanced training of managers and specialists and the EP for the retraining of managers and specialists with higher education (FAT and SR, FAT and R in P and P); FPT (faculty of pre-university training), which implements the educational program for admission to the educational institution.

The activities of VSMU are carried out in accordance with the constituent documents:

- Charter of VSMU, approved by the order No. 85 of the Ministry of Health of the Republic of Belarus dated 17 April 2001 (as amended by the order No. 1390 of the Ministry of Health of the Republic of Belarus dated 27 November 2012) and registered by the Vitebsk City Executive Committee No. 300002704 dated 5 December 2012 (with amendments and additions approved by orders of the Ministry of Health of the Republic of Belarus No. 391 of 14 April 2015, No. 888 of 20 September 2016, No. 1387 of 26 December 2018, No. 523 of 30 April 2019, No. 752 of 25 June 2021);

- Certificate No. 300002704 of state registration of a non-profit organization, issued on December 1, 2004 based on decision No. 247 of the Vitebsk Regional Executive Committee dated April 25, 2004;

- Certificate No. 0008676 on state accreditation of VSMU for compliance with the declared type of specialized university, issued on the basis of the order No. 710 of the Ministry of Defense of the Republic of Belarus dated 1 October 2019;

- Certificate No. 0000904 on state accreditation of VSMU in specialties issued on the basis of the order No. 710 of the Ministry of Defense of the Republic of Belarus dated 1 October 2019.

In recent years, VSMU has been awarded: the Order of Peoples' Friendship; Honorary state banner of the Republic of Belarus; an honorary diploma of the Council of Ministers of the Republic of Belarus; an honorary diploma of the Vitebsk Regional Executive Committee; a gold medal "Brand of 2017 Year" and a silver medal "Brand of 2018 Year" in nomination "Socially Responsible Brand", with gratitude from the Ministry of Education of the Republic of Belarus. According to 2018 work results, VSMU was listed on the regional Board of Honor, according to the 2019 work results the university was put on the Board of Honor of Vitebsk.

Currently, VSMU has 4 educational buildings, the learning center for practical training and simulation training, 8 dormitories, 2 gyms, 4 fitness facilities, the research laboratory, 2 canteens, 3 cafes, 5 buffets. There is a VSMU clinic, a dental university polyclinic, an industry chemical and pharmaceutical laboratory, and 27 premises rented.

13 scientific and pedagogical schools, 2 doctoral councils for the defense of a thesis are successfully functioning.

VSMU has signed 85 international cooperation agreements with universities and research organizations from 22 countries. Annually, an average of 9 agreements on international cooperation is concluded.

VSMU conducts educational work to raise public awareness on the SDGs (Sustainable Development Goals) in Belarus: a common SDGs logo and the SDG icon No.4 "Quality education" are posted on main university website page and DLS; when textbooks, collections of scientific papers, brochures, etc. are published, SDG #3 "Good health and well-being" and/or SDG #4 badges are placed.

VSMU is a member of the Eurasian Universities Association (EUA), the International Association for Medical Education (AMEE), the European Association of Faculties of Pharmacy (EAFP), the Association of Medical Schools in Europe (AMSE). VSMU Information is available on the WHO website and in the Avicenna Directory. VSMU participates in the Global World Communicator (GWC), Education and Science program as an international expert.

VSMU is represented in the world ranking systems: Webometrics Ranking of World Universities; RankPro 2020/2021 World Leading Universities TOP 1000; World University Rankings RankPro Subject Ranking 2021 - Medicine and health; Times Higher Education Impact Ranking 2021.

Table 1 - Dynamics of student body

| Number of students | 2017/2018 | 2018/2019 | 2019/2020 | 2020/2021 | 2021/2022 |
|-----------------------|-----------|-----------|-----------|-----------|-----------|
| - full-time education | 5053 | 4980 | 4865 | 4715 | 4837 |
| - distance education | 437 | 398 | 283 | 224 | 174 |
| Total number | 5490 | 5378 | 5151 | 4939 | 5011 |

Table 2 - General information about the educational institution

| | |
|--|--|
| Full name of the medical education establishment | Educational Establishment "Vitebsk State Order of Peoples' Friendship Medical University" |
| Founders | Ministry of Health of the Republic of Belarus |
| Year of foundation (name, renaming (when implemented)) | <p>Vitebsk State Medical Institute was established on the basis of the Decree No.208 of the Council of People's Commissars of the BSSR dated October 11, 1934.</p> <p>By order No. 1040 of the Ministry of Health of the USSR dated 7 September 1984, the institute was renamed the Vitebsk State Order of Peoples' Friendship Medical Institute.</p> <p>Vitebsk State Order of Peoples' Friendship Medical Institute on April 3, 1999 was reorganized as Vitebsk State Order of Peoples' Friendship Medical University in accordance with the order No. 104 of the Ministry of Health of the Republic of Belarus dated April 3, 1999.</p> <p>Vitebsk State Order of Peoples' Friendship Medical University was renamed into the State Higher Educational Establishment "Vitebsk State Order of Peoples' Friendship Medical University" by order No.</p> |

| | |
|---|--|
| | 85 of the Ministry of Health of the Republic of Belarus dated April 17, 2001. The State Higher Educational Establishment "Vitebsk State Order of Peoples' Friendship Medical University" was renamed the Educational Establishment "Vitebsk State Order of Peoples' Friendship Medical University" by order No. 63 of the Ministry of Health of the Republic of Belarus dated March 26, 2004. |
| Current accreditation status: | |
| Location | Republic of Belarus, 210009, Vitebsk, 27, Frunze Ave. |
| Rector | Rector Anatoly Tadeushevich Shchastny, Doctor of Medical Sciences, Professor |
| License (entitling document) | Special permit (license) No. 02100/441 for the right to carry out educational activities was issued on the basis of decision No. 607 dated April 30, 2004 and registered in the register of special permits No. 441 (licenses) of the Ministry of Education of the Republic of Belarus. |
| Number of students (full-time, part-time education) | Full-time education: 5700 people (under license), 4837 people (as of 1 October 2021); Part-time education: 600 people (under license), 174 people (as of 1 October 2021) |

Table 3 - Information about the educational program undergoing international accreditation

| | |
|--|--|
| Part I | |
| Educational program / Educational programs | «General Medicine» (1-79 01 01) |
| Stage / Duration of training | I stage of higher education / 6 years |
| Structural subdivision (head) | General Medicine Faculty (Fomina Marina Petrovna, Doctor of Medical Sciences, Associate Professor); Overseas Students Training Faculty (Pabiarzhyn Vyacheslav Voitekhovich, Candidate of Biological Sciences, Associate Professor) |
| Main departments (heads of departments) | Anesthesiology and Resuscitation with the course of FAT and SR (Nikitina Ekaterina Vladimirovna, Candidate of Medical Sciences, Associate Professor) Obstetrics and Gynecology (Kiseleva Natalya Ivanovna, Doctor of Medical Sciences, Professor) Human Anatomy (Usovich Alexander Konstantinovich, Doctor of Medical Sciences, Professor) Histology, Cytology and Embryology (Myadelets Oleg Danilovich, Doctor of Medical Sciences, Professor) Hospital therapy and cardiology with the course of FAT and SR (Podpalov Vladislav Pavlovich, Doctor of Medical Sciences, Professor) |

| | |
|---|---|
| | <p>Hospital surgery with the course of FAT and SR (Petukhov Vladimir Ivanovich, Doctor of Medical Sciences, Associate Professor)</p> <p>Dermatovenereology and cosmetology (Adaskevich Vladimir Petrovich, Doctor of Medical Sciences, Professor)</p> <p>Clinical Immunology and Allergology with the course of FAT and SR (Ishchenko Oksana Vladimirovna, Doctor of Medical Sciences, Associate Professor)</p> <p>Medical Biology and General Genetics (Bekish Vladislav Yanovich, Doctor of Medical Sciences, Professor)</p> <p>Medical Rehabilitation and Physical Education with the course of FAT and SR (Olenskaya Tatyana Leonidovna, Doctor of Medical Sciences, Associate Professor)</p> <p>General Medical Practice (Vykhristenko Lyudmila Rostislavna, Doctor of Medical Sciences, Professor)</p> <p>General Surgery (Frolov Leonid Anatolyevich, Candidate of Medical Sciences, Associate Professor)</p> <p>Public health and health care with the course of FAT and SR (Glushanko Vasily Semenovich, Doctor of Medical Sciences, Professor)</p> <p>Oncology with the course of FAT and SR (Lud Nikolai Grigorievich, Doctor of Medical Sciences, Professor)</p> <p>Propaedeutics of internal diseases (Yupatov Gennady Ivanovich, Doctor of Medical Sciences, Professor)</p> <p>Psychiatry and Narcology with the course of FAT and SR (Kirpichenko Andrey Alexandrovich, Doctor of Medical Sciences, Associate Professor)</p> <p>Traumatology, Orthopedics and Military Field Surgery (Boloboshko Konstantin Borisovich, Candidate of Medical Sciences, Associate Professor)</p> <p>Departmental Therapy and Cardiology with the course of FAT and SR (Kozlovsky Vladimir Iosifovich, Doctor of Medical Sciences, Professor)</p> <p>Departmental Surgery (Stanovenko Vyacheslav Valentinovich, Candidate of Medical Sciences, Associate Professor)</p> <p>Infectious diseases with the course of FAT and SR (Semenov Valery Mikhailovich, Doctor of Medical Sciences, Professor)</p> <p>Clinical Microbiology (Generalov Igor Ivanovich, Doctor of Medical Sciences, Professor)</p> |
| Date of external visit | February 2022 |
| Responsible official for accreditation (tel./fax/e-mail) | <p>Vice-Rector for Educational Work, Konevalova Natalya Yurievna, Doctor of Biological Sciences, Professor</p> <p>tel.: 8 (0212) 601391, tel./fax: 8 (0212) 648157,</p> <p>e-mail: kone.valova@icloud.com)</p> |

Table 3 Continuation

| | |
|--|---|
| Part II | |
| Number of ECTS credits | 360 |
| Duration of study (number of semesters), mode of study | 6 years (12 semesters), full-time study |

| | |
|--|--|
| Start of studies (autumn semester/spring semester) | Autumn semester - 1 September Spring semester - 1 February |
| Date of introduction of the educational program | 1934 |
| Previous accreditation (date, validity period, accreditation agency) | No |
| Entry requirements | For citizens of the Republic of Belarus, the Russian Federation, the Republic of Kazakhstan, the Kyrgyz Republic, the Republic of Tajikistan, foreign citizens permanently residing in the territory of the Republic of Belarus: – availability of general secondary education or secondary specialized education; – passing the centralized testing conducted in the Republic of Belarus in the year of admission or in the year preceding the year of admission; – appropriate state of health. For foreign citizens: – an invitation letter for study; – study visa (except for citizens of Azerbaijan, Armenia, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Russian Federation, Tajikistan, Uzbekistan, Ukraine, Macedonia, Serbia, Montenegro); - completing a course of a secondary general education school, which necessarily includes the study of chemistry, biology and physics; – appropriate state of health. |
| Opportunities for further education (upon completion of the program) | Master's degree / 1 year PhD / 3 to 5 years Clinical Residency / 2 to 3 years |
| Goals and objectives of the program | Goal: formation of professional competencies for work in the field of maintaining, strengthening and restoring health, disease prevention. Objectives: training of highly qualified personnel; ensuring integration into the European area of higher medical education. |
| Brief description of the program | The educational program in the specialty "General Medicine" contains a cycle of social and humanitarian, natural sciences, general professional and special clinical disciplines, pre-graduate internship disciplines, a component of a higher education institution, elective disciplines, educational and practical training. |
| Training outcomes | Issuing: - a standard diploma of higher education in the specialty "General Medicine" and awarding "Physician" qualification (for citizens of the Republic of Belarus); - an international diploma and awarding the "Physician" qualification and the title "Doctor of Medicine" (for foreign citizens) |
| Specialization | Therapy, general practice, anesthesiology and resuscitation, obstetrics and gynecology, surgery |
| Additional characteristics | |
| Number of admitted | The total number of students as of 1 October 2021 is 3665, of which |

| | |
|---|---|
| students | 2553 students study at the Faculty of General Medicine, 1112 students - at the Overseas Students Training Faculty. |
| Tuition fee | For 2021/2022 academic year: <i>for citizens of the Republic of Belarus</i> 1-5 year - 3 708, 50 BLR, 6 course - 3 371, 90 BLR; <i>for foreign citizens</i> English language of training: 1- 6 year - 4,800 US dollars; Russian language of training: 1-6 courses - 4,100 US dollars; |
| Employment opportunity, possible career direction | General physician or surgical doctor, teaching and scientific activities |

(IV) DESCRIPTION OF THE PREVIOUS ACCREDITATION PROCEDURE

Educational program 1-79 01 01 "General Medicine" undergoes the IAAR international accreditation for the first time.

(V) DESCRIPTION OF THE EEC VISIT

The EEC worked based on the Program of the visit of the IAAR external expert commission within the framework of international institutional accreditation from 8 to 10 February 2022, in a hybrid format.

In order to coordinate the EEC work, an introductory meeting was held on 7 February 2022, during which the duties were distributed among the members of the commission, the schedule of the visit was specified, and agreement was reached on examination methods.

In order to obtain objective information on evaluating the activities of the university, the EEC members used such methods as visual inspection, observation, interviewing employees of various structural units, teachers, students, graduates and employers, questioning the academic staff, students.

Meetings of the EEC with the target groups were held in accordance with the program of the visit, in compliance with the established time schedule. The University staff ensured the presence of all persons indicated in the visit program.

On the first day of the visit, February 8, 2022, a meeting between the EEC chairman and its members was held to distribute the responsibility of experts. Interviews in a hybrid format were conducted with the rector of VSMU (MD, Professor A.T. Shchastny); Vice-Rectors of the University (Vice-Rector for Academic Affairs - N.Yu. Konevalova, Doctor of Biological Sciences, Professor; Vice-Rector for Research Work - S.A. Sushkov, Candidate of Medical Sciences, Associate Professor; Vice-Rector for Academic and Clinical Work - A.N. Shchupakova, MD, Professor; Vice-Rector for International Affairs and Work with Foreign Citizens - M.M. Savchuk, Ph.D.; Vice-Rector for Educational and Ideological Work - N.G. Boltrushevich, Candidate of Historical Sciences, Associate Professor, Vice-Rector for Administrative Work - O.M. Vasiliev, Candidate of Medical Sciences, Associate Professor, Vice-Rector for Security, Regime and Human Resources - N.B. Dorofeev, Ph.D., Associate Professor).

According to the program of the visit, further interviews were conducted in person with the heads of structural units (21 people); deans (Dean of the Faculty of Pediatrics - E.G. Asiryan, MD, Associate Professor; Dean of the Faculty of Advanced Training and Retraining in Pedagogy and Psychology - I.V. Gorodetskaya, MD, Professor; Dean of the Faculty of Pre-University training - E.A. Gusakova, candidate of biological sciences, Associate Professor, Dean of the Faculty of Advanced Training and Staff Retraining - T.I. Dmitrachenko, Doctor of Medical Sciences, Professor, Dean of the Stomatological faculty - I.Yu. Karpuk, Doctor of Medical

Sciences, Associate Professor, Dean of the Pharmaceutical Faculty of – N.V. Lapova, Candidate of Philological Sciences, Associate Professor, Dean of the People's Faculty "Healthcare protection" – T.L. Olenskaya, Doctor of Medical Sciences, Associate Professor; Dean of Overseas Students Training Faculty – V.V. Pobyarzhin, PhD, Associate Professor, Dean of the Faculty of General Medicine – M.P. Fomina, MD, Associate Professor).

A hybrid interview was conducted with the heads of the departments (the Head of the Department of obstetrics and gynecology - Kiseleva Natalya Ivanovna, MD, professor; the Head of the Department of anesthesiology and resuscitation with the course of FAT and SR - Nikitina Ekaterina Vladimirovna, PhD, Associate Professor; the Head of the Department of Hospital Therapy and Cardiology with the course of FAT and SR - Vladislav Pavlovich Podpalov, MD, Professor; the Head of the Department of Dermatovenereology and Cosmetology - Vladimir Petrovich Adaskevich, MD, Professor; the Head of the Department of General Medical Practice - Lyudmila Rostislavna Vykhristenko, Doctor of Medical Sciences, Professor; the Head of the Department of General, Physical and Colloidal Chemistry - Kuntsevich Zinaida Stepanovna, Doctor of Pedagogical Sciences, Associate Professor; the Head of the Department of Public Health and Health protection with the course of FAT and SR - Glushanko Vasily Semenovich, MD, Professor; the Head of the Department of Organization and Economics of Pharmacy with the course of FAT and SR - Khutkina Galina Aleksandrovna, Ph.D., Associate Professor; the Head of the Department of Pathological Physiology - Belyaeva Lyudmila Evgenievna, Ph.D., Associate Professor; the Head of the Department of Social and Humanities Sciences - Kulik Svyatoslav Pavlovich, Ph.D. in Philology, Associate Professor; the Head of the Department of Pediatric Dentistry and Orthodontics with the course of FAT and SR - Kabanova Svetlana Alekseevna, Candidate of Medical Sciences, Associate Professor; the Head of the Department of Therapeutic Dentistry with the course of FAT and SR - Chernyavsky Yury Pavlovich, Candidate of Medical Sciences, Associate Professor; the Head of the Department of Faculty Therapy and Cardiology with the course of FAT and SR - Kozlovsky Vladimir Iosifovich, Doctor of Medical Sciences, Professor; the Head of the Department of Pharmacognosy with the course of FAT and SR - Yershik Olga Alexandrovna, Candidate of Philological Sciences, Associate Professor. The academic staff was surveyed (261 people, of which 186 (70.1%) in the specialty "General Medicine", 43 (16.5%) in the specialty "Pharmacy", 35 (13.5%) in the specialty "Dentistry").

According to the program of the EEC visit, an excursion around the university was arranged, during which the experts visited: the main University building, the anatomical museum, the learning center for practical and simulation training, the educational-scientific and practical center "Pharmacy".

On 9 February 2022, the second day of the visit, EEC members conducted an interview with students of "General Medicine", "Pharmacy", "Dentistry"; 475 students were questioned.

Then the EEC members got acquainted with the documents of the departments of the Faculty of General Medicine and attended classes of the Department of General Medical Practice, in accordance with the training agenda (group 10, teacher Egorov K.N., Candidate of Medical Sciences, Associate Professor).

At the beginning of the lesson, the teacher emphasized the applicability and importance of the topic for future professional activity, its relationship with previous topics, formulated the goals and objectives of the lesson. The initial level of students' knowledge was checked by means of tests placed on DL2 (20 tasks), the mistakes made were analyzed. An oral interview (survey) was conducted on the topic of the lesson using innovative teaching methods: "brainstorming" to list all nosologies with the presence of articular syndrome; solving situational tasks in 2 small groups in the form of a "role-playing game" with roles distributed among students: general practitioner, head of the department, rheumatologist, expert (deputy chief physician for outpatient care).

The main part of the lesson (70%) is devoted to mastering practical skills, working with patients (survey, physical examination of patients, drawing up an examination plan, treatment, medical examination), clinical reviews of 2 thematic patients were conducted; each student

solved 2 situational tasks, the thematic patient's outpatient card was analyzed, the skills of filling out medical documentation, writing prescriptions for medicines on the topic of the lesson were mastered.

The teacher supervised the skill of filling in the "Work Ability Sheets" using the "Skill Control" training tests. After completing the practical work, the teacher summed up the work of each student, put the final grade for the lesson on a ten-point system and entered it into an electronic journal, an educational journal.

During visiting the practical classes, the EEC members got acquainted with the applied educational technologies, educational and methodological materials for students, the material and technical equipment of the classrooms, etc. At the departments, the EEC members were presented with educational and methodological complexes of disciplines, journals, SSS work plans, monographs, methodological recommendations of the academic staff.

Further, the EEC members visited the practical sites of "General Medicine" program (state health care institution "Vitebsk City Central Polyclinic", Vitebsk, Generala Margelov St., 2; health care institution "Vitebsk Regional Clinical Hospital", Vitebsk, Voinov-Internationalists Str, 37). Then, hybrid interviews were conducted with the heads of practice sites and employers for accredited EPs, interviews with graduates of the "General Medicine" program.

On February 10, 2022, the third day of the visit, a meeting of the external expert commission, led by the EEC chairman, was held in a hybrid forma to discuss the results of the work of the external expert commission. The EEC members discussed the parameters of a specialized profile, voted for and prepared the necessary documentation to complete the work of the commission. The final meeting of the EEC with the VSMU leadership was held.

(VI) COMPLIANCE WITH PROGRAM ACCREDITATION STANDARDS

6.1 "Mission and Deliverables" Standard

Evidence part

VSMU carries out its activities on the basis of the Charter and in accordance with the legal documents adopted in the Republic of Belarus.

The mission of the EP "General Medicine" is to train highly-demanded professional specialists the labor market in the field of medicine, striving to strengthen and improve people's health, implement educational, scientific and innovative programs that help create favorable conditions for the spiritual development of the individual, revealing its creative potential, continuing professional education opportunities.

The mission and vision, "Quality Policy", "University Development Program for 2021-2025" were developed taking into account external regulatory legal acts of the Republic of Belarus. Taking into account the opinions of all interested parties, amendments are made to the projects. The revised Mission and Vision were approved by the University Council on November 17, 2021, Minutes No. 14.

The quality management system sector develops, updates and analyses the Mission, Vision and Quality Policy of the university under the supervision and direct participation of the rector and vice-rectors of the university. Draft documents being developed and (or) updated documents are posted on the internal network of the university in the public domain for discussion and proposals by all interested parties (the procedure is specified in the passport of the process "Strategic and operational planning, analysis of the quality management system by the management and continuous improvement" PP QMS VSMU 6.0.0-01-2019).

The mission of the EP "Medicine", Vision and Policy in the field of quality, the University Development Program involves the introduction of achievements of scientific research in the

field of biomedical, clinical, pharmaceutical, behavioral and social sciences in the educational process. The content of the accredited EP, disciplines is regularly updated taking into account the results of research on development and implementation of new methods of treatment, prevention, diagnosis of diseases, the creation of highly effective dosage forms, the formation of methodological approaches to solving social and economic issues of the healthcare system. Learning outcomes are determined by competencies that allow graduates to start professional activities after graduation.

Thus, the mission of the EP "General Medicine", implemented at the university, is aimed at training graduates who meet the requirements of practical healthcare in the field of medicine.

After completing their studies at the university with a degree awarded in "General Medicine", graduates undergo an internship. After completing the internship, they begin their medical practice with the qualifications received, as a physician.

Analytical part

Analysis of the compliance of the EP with the criteria of this Standard as a whole indicates the responsibility of the university management in understanding the importance of clear strategic planning in achieving the goals and objectives, the presence in this establishment of a Development Strategy that corresponds to the EP mission and vision.

EEC members note that the Mission of the university and the accredited EP is brought to the attention of all interested parties through notification and publication on the official website, by e-mail to all structural units, faculty members, students, by posting on information stands of departments and chairs.

At the same time, EEC experts note that during the work with focus groups, interviews with faculty members, employers, the mission and vision of the university and the EP "General Medicine" were presented not enough clearly.

The material resources available at VSMU are used responsibly to implement worthy the goals set by the mission. EEC members indicate that great importance in the planning and implementation of the EP "General Medicine" is to form in students appropriate behavior among each other, teachers, colleagues, patients and their relatives. The university provides multi-level educational activities: specialty, internship, clinical residency, master's degree, postgraduate program, doctoral program and continuous learning focused on the final outcomes of training.

The mission of the EP "General Medicine" includes aspects of global health and reflects the main international health problems: the Faculty of Health protection was created within the framework of the National Social Faculty, the "Sustainable Development Goals" plan was developed and implemented in accordance with international trends.

During the interviews with employers, a high demand for graduates and the quality of their training, a high percentage of employment (100%) were noted, which can confirm the compliance of the accredited EP with the declared final results.

Strong points /best practice

No strengths have been identified for this standard.

EEC recommendations:

1. Discuss the mission of the EP "General Medicine" involving the teaching staff, AUP, students with this process documented. Deadline: until 09/01/2022
2. Implement a mechanism for obtaining documentary evidence of main stakeholders participating on development of the mission of the accredited EP. The term is 2022-2023 academic year.

EEC conclusions on criteria: (strong/satisfactory/ suggest improvements/unsatisfactory)
strong - 0,

satisfactory - 23,
 suggest improvements - 0,
 unsatisfactory - 0.

6.2 “Educational program” Standard

Evidence part

EP in the specialty of higher education are developed on the basis of Educational Standard of Republic of Belarus, approved by the decree of the Ministry of Defense of the Republic of Belarus, SEP; regulatory and methodological documents of the Ministry of Health of the Republic of Belarus and the Ministry of Education of the Republic of Belarus.

The SAC of the corresponding specialty contains: schedule, plan, list of academic disciplines and practices, volume in credit points (c.p.) and academic hours. The EP is implemented in full-time mode for 6 years of training and contains social and humanitarian, natural science, general professional and special disciplines, divided into the state component, the HEI component (including elective disciplines). Optional disciplines are available (for example, "Foreign language - English") and additional types of training.

Mastering the EP is carried out using the traditional (linear) system of education, which implies the simultaneous and sequential study of several subjects (10 or more per year) and is used to study academic disciplines in junior courses. In senior courses, disciplines are studied in the form of cycles following one after another during the semester. Disciplines and modules in SEP are formed based on their informative relationship. Structural divisions and teaching staff involved in its implementation are involved in the process of planning and reviewing the EP.

Practical classes with students are held at 187 clinical sites of departments located in health care institutions of Vitebsk, with which the contracts are concluded that determine the areas and equipment used in the training process. Since April 2020, during the COVID-19 pandemic (during the first and second waves), the 4-6-year students of the medical faculty assisted in practical healthcare institutions as volunteers in call centers or working as junior and middle medical personnel in the hospitals.

In the learning process within the framework of the EP "General Medicine", both traditional and innovative teaching methods are used, including practice-oriented education. To ensure the use of ICT (including Moodle) and organizational and pedagogical technologies in the educational process, since 2009, a laboratory of innovative pedagogy has been operating at VSMU. A module-rating system for assessing knowledge has been introduced and is being used, which stimulates the student to obtain high-quality knowledge, increases his responsibility.

Upon completion of the training, the graduate is issued a diploma of higher education with the transcript of academic records containing the list of studied academic disciplines with grades, the volume of academic hours and the number of credit points, and awarded the qualification.

The revision of the EP is carried out centrally by the Ministry of Health of the Republic of Belarus (last order No.257 dated March 5, 2020), a list of employees of universities, practical health care and pharmacy involved in the revision of the EP is determined. At the university level, by order of the university, the heads of teams of authors for the development of standard curricula, educational and program documentation are appointed. During the last revision of the EP in 2021, amendments were made to the list of competencies (universal, basic professional and specialized), the list of academic disciplines was updated in accordance with modern requirements and international standards in healthcare, the volume and terms of practices were revised, the volume of the HEI component was increased (43-64 %).

The graduate demonstrates the final results of training at the state final certification (SFC).

The management of the EP is carried out by the vice-rector for academic work, the educational and methodological department and the dean's office of the General Medicine

faculty in accordance with the EPD. A multi-level system of quality control of student training is available, carried out by departments and deans of faculties, OSTF within the context of analyzing issues of students' progress and attendance, including through the use of ICT.

Monitoring and evaluation of indicators of arrangement and effectiveness of the educational process are carried out within the framework of the QMS by analyzing the TA and IA, developing a plan of activities to improve the quality of education. Consumer satisfaction with the quality of educational services provided is monitored annually.

VSMU actively implements a policy of student representation and their respective participation in all matters related to students.

VSMU monitors employers' satisfaction with the qualitative training of VSMU graduates; monitoring the satisfaction of VSMU graduates with the quality of the education received based on the outcomes of the survey. These studies make it possible to identify problems in the training of specialists, evaluate achievements and identify points of growth in various directions.

According to survey results of students (53.3% of whom study in the specialty "General Medicine"), conducted during the visit of the EEC, a positive assessment of the overall quality of the study program was given by 82.7% of respondents; teaching methods - in general 81.9% of respondents. According to survey results of teachers (70.1% of whom are GM employees) conducted during the visit of EEC, 85.4% of respondents gave a positive assessment of the EP as meeting the needs of the teaching staff.

Analytical part.

EEC experts note that within the framework of the standard "Educational Program" for the accredited study program, in the course of the work of the EEC and the analysis of the submitted documentation, it was revealed, in general, compliance with the requirements of the standard.

Used OT, ways and methods of teaching are presented in the curricula of disciplines and practices. Solution of situational problems, business and role-playing educational game, analysis of clinical cases, brainstorming, small group method, case method, round tables, discussions, duties in the departments of the health care institutions, preparation of a medical history, work on training simulators, etc. – the main OTs used in practical exercises. Independent study of topics reflected in the program, but not considered in the classroom, is provided, with subsequent teacher's control. The University implements the EP in accordance with the principles of equality of students, regardless of gender, national differences. Education of foreign citizens at the OSTF and the SF is carried out in accordance with the standards of higher medical education in Russian or English languages.

The EP is interdisciplinary in its essence, the topics are organized in such a way as to facilitate the interconnection of knowledge when they are mastered in different academic disciplines. An example of horizontal integration is the integration of subjects of academic disciplines: "Human Anatomy" - "Histology, Cytology, Embryology" - "Normal Physiology" (Physiology of muscle contraction).

The vertical integration of disciplines is also ensured, from basic biomedical to behavioral and clinical. For example, anatomy is studied for 1-3 semesters, followed by general surgery, pathological anatomy, topographic anatomy and operative surgery, and only after mastering the theoretical block - surgical diseases, traumatology, oncology, urology, otorhinolaryngology, ophthalmology, CPH.

There are sections in the specialty of SAC: the state component and the HEI component. The HEI component includes optional disciplines and elective disciplines. Every year, according to the order, the university determines the topics, the amount of hours for optional classes and elective disciplines. The EP provides the opportunity to build an individual learning trajectory.

The University works to improve the system of certification of students. The requirements for the organization of IA for GM graduates at the stage of passing practical skills have been updated and the OSKE methodology has been optimized when conducting IA, taking into account the increased requirements for physician competencies.

To ensure the educational process in clinical disciplines, the university has an appropriate clinical base. The involvement of students in helping practical healthcare, in particular, during the COVID-19 pandemic, as well as in preventive measures for the population, has been demonstrated. .

During training at clinical sites, GM students acquire professional competencies: they supervise patients in departments, analyze the results of curation with a teacher.

The content of the educational program is discussed at the meetings of the departments, the faculty and the University Council. However, the composition of these bodies consists mainly of senior officials of structural divisions and departments, without the representation of students, representatives of the public and practical healthcare. When the requirements of the ES of the Republic of Belarus change, the necessary amendments are made to the structure and volume of the educational program.

According to the results of interviewing the academic staff of the GM and students, the EEC members revealed that teaching and learning methods based on the modern theory of adult learning are not used actively enough, but at the same time, focus groups note that the university has created conditions for the integration of education and science, the functioning VSMU as a single educational, scientific and industrial complex (implementation of the concept of VSMU 3.0).

Strengths/best practice

1. Scientific activity of the university, which allows conducting scientific research at the international level with students involved.
2. Constructive interaction with the healthcare sector, availability of contracts with 187 clinical sites, which guarantees early practice-oriented training.
3. The presence of the national social faculty "Health saving" in VSMU, which determines the relationship with complementary medicine.
4. The academic staff and students support the efforts of the university management and are satisfied with the provided working and study conditions, according to the surveys.
5. Strong material and technical base at the university allowing the practical orientation of the EP (learning center for practical training and simulation training).
6. The presence of a comprehensive program to support students at the university.

EEC recommendations

1. It is recommended to ensure constant monitoring of the quality of the implementation of the EP "General Medicine" by all parties involved. Deadline: 2022-2023 academic year.

EEC conclusions according to the criteria:

strong - 6,
satisfactory - 37,
suggest improvements - 0,
unsatisfactory - 0.

6.3 "Students Assessment" Standard

Evidence

The assessment of training outcomes within the framework of the EP "General Medicine" is carried out in accordance with the Code of the Republic of Belarus on Education, the Rules for attesting students, cadets, trainees when mastering the content of educational programs of higher education, approved by the Decree No. 53 of the Ministry of Education of the Republic of Belarus dated May 29, 2012, in accordance with the Rules of students' attestation when mastering the content of the undergraduate program approved by the order No. 311-uch of the rector dated 14 August 2015.

Assessment of students is carried out in accordance with the regulation on the module-rating system of knowledge assessment. Assessment is carried out according to a 10-point system, which criteria are approved by the order No. 90-ac of the rector dated April 22, 2021. Students can get acquainted with the regulations on the module-rating system in the DLS on the pages of the departments.

Evaluation of students according to the module-rating system is carried out based on the results of each current lesson, final lesson, credit, differentiated test or exam. The number of final lessons is determined by no more than two during the semester in a particular academic discipline and no more than two final lessons in one academic week.

The terms and forms of CA (exam, test, differentiated test) and IF are determined by the standard curriculum. Taking into account the peculiarities of organization of the educational process at the faculty, minor changes in the SC are possible, which is discussed at the faculty council and introduced in the curriculum for the current academic year.

FA is carried out in accordance with the programs of state examinations, compiled in accordance with the requirements of ES and curricula. Since 2018, the FA in the specialty "General Medicine" has been carried out using software tools for assessing practical skills in the form of OSKE. The use of simulators with a built-in system for evaluating practical skill parameters is the most objective. The evaluation tool with the results is located in the cloud service.

The effectiveness of introducing the innovative educational technologies and the resulting new methods of assessing students are studied within the framework of the university-wide theme "Evaluate the effectiveness of the use of innovative pedagogical technologies in improving the quality of education at a medical university."

According to the republican and local NLA, in case of an unsatisfactory mark, a student is given two official retests, while the second retest is organized on a commission basis. The commission consists of three experienced teachers. If a student wishes to improve his CA score, he can apply with a request to retake the exam to improve his score, but not more than in three disciplines during the entire period of study.

Transparency and accessibility of evaluation procedures is ensured by free access of interested persons to legal acts concerning evaluation criteria, and involvement of external experts as chairmen and members of the SEC.

The assessment during CA and FA is formed as an arithmetic mean of 3 components: a rating mark, which reflects the level of academic competencies and the student's attitude to training; a mark for practical skills, which indicates the level of professional competence; a mark for an oral interview, which determines the level of mastering the theoretical material, reflecting in the aggregate academic and professional competencies. For successful work, a graduate must also be able to follow the moral values of society and the state, possessing a set of social and personal competencies.

The control over education quality is carried out on CA results, online-questionnaires of students on CA results, testing the survival rate of knowledge and practical skills. The results obtained are discussed, and an action plan is developed to improve the quality of education. A report on work SEC and FA results of graduates is submitted for discussion by the chairman of the SEC to the University Council and the Council of Faculties.

To control CA and FA, the departments develop evaluation methods. Determination of validity and reliability of methods for assessing student performance during current monitoring is carried out within the framework of visits, mutual visits and open classes, as well as within the framework of the commission attestation of the teaching staff, by questioning students followed by discussion.

When preparing simulation methods for evaluating each practical skill, a study of its validity and reliability is carried out, on the basis of which checklists are developed.

The methods and results of the assessment avoid conflicts of interest, as they are not spontaneous and random, but are based on following principles: planning; systematic and

systematicity, objectivity, which is ensured by a 10-point assessment; openness and transparency; taking into account the individual capabilities of students; unity of requirements.

When evaluating practical skills, assessment methods are open, algorithms for implementation of practical skills are freely available for students and experts in the DLS; checklists with a rating scale.

To ensure the availability and transparency of student assessment methods for examination by external experts, the FA is carried out involving the chairman and examiners from among practical healthcare workers in the SEC.

To avoid conflicts of interest, VSMU has an appeals system. In case of disagreement with the mark obtained during the CA or FA, the student has the right to appeal to the academic commission. The commission considers the available written documents (student's notes for answering, tasks solving, etc.) and, in case of doubts about the objectivity of the mark received, re-certifies the student.

The validity of methods for assessing knowledge, skills and students' attitudes towards them is checked at each practical lesson, which makes them more effective. The validity of test tasks is assessed on the Moodle platform using statistical analysis methods. The laboratory of innovative pedagogy analyzes existing and new methods for assessing the knowledge, skills and abilities of students. Shortcomings and problematic issues in using assessment methods are discussed both with the teaching staff and students.

The widespread introduction of simulation training caused the spread of new methods for assessing students in the studied disciplines. New test tasks and situational tasks are constantly being developed, hardware and software are being updated.

According to results of students' survey (53.3% of whom study in the specialty "General Medicine"), conducted during the visit of the EEC, the speed of response to feedback from teachers on the educational process - 90.3%; the quality of examination materials - 83.2%; the fairness of examinations and certification - 81.5%; timeliness of student assessment - 89.7%, accessibility and clarity of assessment criteria used by the teacher - 70.7%.

Analytical part

The principles, methods and practice of assessing knowledge, skills and abilities as part of the implementation of the EP "General Medicine" guarantee that graduates achieve the final learning outcomes. Evaluation of learning outcomes at VSMU is carried out in accordance with the goals of the EP, the end results of training within the framework of existing internal documents: "Rules for attesting students when mastering the content of the undergraduate program" (order No.311-uch. dated 14 August 2015), "Regulations on the independent work of students (cadets, listeners)" (order No.64-uch. dated February 11, 2016), "Regulations on the module-rating system for assessing students' knowledge" (order No.90-uch. dated April 22, 2021), "Recommendations on organization of SIW with elements of distance learning" (approved on March 31, 2020).

All types of training sessions provided for by the EPD are subject to control. Control over academic progress is carried out in the form of oral surveys, colloquia, written tests, ICT, laboratory work, preparation of abstracts, reports, solving situational tasks, etc. As part of the internal assessment of the quality of education at VSMU, a selective assessment of the survival rate of students' knowledge is carried out. The University approved the Regulations on checking the survival rate of students' knowledge (order No. 75-uch dated January 30, 2018). The survival rate of knowledge is carried out 2 times a year and includes a current test of survival (conducted by the departments) and a control cut of knowledge (conducted by the dean's office) in order to evaluate the level of practical and theoretical training of students.

As part of implementation of the EP "General Medicine", formative and summative assessments are used. Formative assessment is carried out by the teaching staff during the daily assessment of students throughout the entire period of studying the discipline. The summative

assessment, determined taking into account the module-rating system, defines the student's grade in the discipline, for the semester, for the academic year and for the entire period of study.

Students have complete clarity regarding the assessment criteria, the plan for various types of knowledge control, the number of exams, the balance between oral and written exams, which was confirmed during the interview.

Every year, at various levels (meetings of the administration, the University Council, SMC, the Faculty Council, course meetings), an analysis is made of the results achieved in teaching students on various types of control. Proposals received as a result of data discussion, obtained from students' survey on the degree of satisfaction with the education system are used in the process of reviewing assessment materials, the content of lecture material and other educational and methodological materials, which was confirmed by students and teaching staff during interviews with EEC members.

The discussion of the validity of the assessment is documented in the minutes of the meeting of the department. However, when interviewing the teaching staff of GM, no answer was received about assessment methods and formats, including combinations of validity and reliability used in the educational process.

The dean's office prepares information materials based on the results of the session: the assessment results for each discipline and for each group of students, KKZ results, which are discussed at meetings of departments, the faculty council, the University Council, SMC.

Research results are published in "Bulletin of VSMU" (section "Pedagogy"), conference "Medical education of the XXI century".

Strengths/best practice

No strengths in this standard.

EEC recommendations:

1. Use a wide range of assessment methods and formats, including combinations of validity, reliability, impact on learning, and acceptability. Deadline: 2022-2023 academic year.
2. Assess systematically the validity and reliability of assessment methods to ensure the quality of practices and assessment methods. It is recommended to increase the validity of funds of assessment tools through internal and external expertise in order to ensure the quality and objectivity of student assessment. Deadline: 2022-2023 academic year.
3. Include in the system of assessment methods a specific confirmation of the validity and reliability criteria. Deadline: 2022-2023 academic year.

EEC conclusions according to the criteria:

strong - 0,
satisfactory - 13,
suggest improvements - 2,
unsatisfactory - 0.

6.4 "Students" Standard

Evidence

Enrollment of applicants in the specialty "General Medicine" is carried out by the VSMU Admissions Committee, acting on the basis of the Regulations on the VSMU Admissions Committee of 3 September 2018, in accordance with the RLA of RB and VSMU. Enrollment of applicants is carried out according to the results of the competition for the EP and the form of education separately based on the sum of points calculated according to the results of the CT and the average score of the secondary education document multiplied by 10. Issues of out-of-competition admission are regulated by the Rules approved by the Decree of the President of the

Republic of Belarus. Target figures for admission to VSMU for budgetary and paid places are annually determined by the Ministry of Health of the Republic of Belarus in agreement with the Ministry of Education of the Republic of Belarus based on an analysis of the need for medical personnel of health care establishments and in accordance with the capabilities of VSMU within the licensed number of students.

To increase the efficiency for selection of applicants, the faculty of pre-university training conducts career guidance, informational and educational work with applicants to increase their level of motivation to receive pharmaceutical education, systematize and consolidate the knowledge on subjects included into entrance tests.

The admission policy to VSMU in the specialty "General Medicine" is based on the principle of competitive selection, which does not take into account the gender, ethnicity of applicants-residents of the Republic of Belarus, as well as their material support and family status, but based on CT results. Citizens of the Russian Federation, the Republic of Kazakhstan, the Kyrgyz Republic, the Republic of Tajikistan, if they wish, participate in the competition for their enrollment, enjoying rights similar to those of citizens of the Republic of Belarus. Other foreign citizens can be enrolled in VSMU in accordance with the international agreements of the Republic of Belarus or based on results of the FA when completing the content of the EP for training people to be admitted to VSMU or based on results of an interview that establishes the level of their proficiency in the language in which the educational process is carried out, in an amount sufficient for mastering the content of the EP, or through grants for training. Applicants from low-income families and orphans who have passed the competition and are enrolled in VSMU are provided with material assistance and a place in a hostel. 3678 students study in the specialty "General Medicine", 1740 of them on a budgetary basis and 1938 on a paid basis, while 1177 students in the specialty "General Medicine" are foreign students.

Disabled children under the age of 18, disabled people of group I or II, in the absence of medical contraindications for training, can participate in the competition for higher education in full-time and part-time forms on a budgetary or paid basis. In order to ensure the possibility of participation in the competition for applicants with disabilities, on the basis of the Rules, subject examination commissions on the subjects for entrance tests are created annually at VSMU.

VSMU has and implements a policy of transferring students from other educational institutions of I or II stage in accordance with the Resolution No.780 of the Council of Ministers dated 15 June 2011. The University has developed a Regulation on the procedure for transferring students from paid education to studying to be financed from the republican budget, providing discounts from tuition fee and amount of these discounts, settling the financial issues of students studying on a paid basis, approved by order No.90-uch. of the rector on April 22, 2021.

To consider applications for revising the results of entrance tests, an appeal commission is created annually.

As for optional courses, elective discipline, preparation for postgraduate education, professional career planning, appointment of scientific supervisors, any student can contact the dean's office staff, who will organize and conduct academic consultations. To facilitate the integration of students into the educational process, to support students, a tutor and curatorial movement has been created. Tutors are selected from among senior students-volunteers for rapid adaptation of first-year students in the student environment. For each academic group of 1st-3rd year students, a curator from among the teaching staff is appointed.

Table 4.1 - Passing score for admission in the specialty "General Medicine"

| Years | 2017/2018 | 2018/2019 | 2019/2020 | 2020/2021 | 2021/2022 |
|-------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Passing score (budget / paid) | General Medicine 316/261 | General Medicine 329/274 | General Medicine 336/299 | General Medicine 328/288 | General Medicine 334/270 |

Table 4.2 - The number of enrolled students and the total number of students in the specialty "General Medicine"

| Number of students | 2017/2018 | 2018/2019 | 2019/2020 | 2020/2021 | 2021/2022 |
|--------------------------------------|-----------|-----------|-----------|-----------|-----------|
| Admitted to the 1st year (GM + OSTF) | 637 | 605 | 623 | 560 | 721 |
| Total (GM + OSTF) | 3915 | 3884 | 3815 | 3647 | 3664 |

Table 4.3 - The number of enrolled students for the first year and the total number of expelled students in the specialty "General Medicine"

| Number of students | 2017/2018 | 2018/2019 | 2019/2020 | 2020/2021 | 2021/2022 |
|--------------------------------------|-----------|-----------|-----------|-----------|-----------|
| Admitted to the 1st year (GM + OSTF) | 637 | 605 | 623 | 560 | 721 |
| Expelled (GM + OSTF) | 63 | 47 | 47 | 84 | 16 |

Table 4.4 - Information about students

| Categories of students | Academic year | | | | | | Total |
|---|---------------|----|----|----|---|---|-------|
| | 1 | 2 | 3 | 4 | 5 | 6 | |
| Expelled | 22 | 25 | 15 | 12 | 9 | 1 | 84 |
| Expelled for academic reasons | 6 | 9 | 6 | 6 | 6 | 0 | 33 |
| Transferred to another university | 0 | 9 | 4 | 4 | 0 | 1 | 18 |
| Transferred from another university | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Repeated completion of required clinical rotations or disciplines | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Academic leave | 1 | 5 | 1 | 3 | 1 | 1 | 12 |

The target figures for admission to the university for budgetary and paid places are determined annually by the Ministry of Health of the Republic of Belarus in agreement with the Ministry of Education of the Republic of Belarus based on analysis of the need for medical personnel for customers – health care establishments and in accordance with the capabilities of the university within the licensed number of students. The number of contract-target places in the EP "General Medicine" is up to 50% of the total number of budget places in the specialty.

VSMU has created a support system for students due to social and personal problems, health problems and financial issues, the availability of medical care, the right to immunization, as well as financial assistance (material assistance, scholarships, loans, installment payments for tuition fee). Between the administration of VSMU and the students trade union committee, an Agreement is concluded every three years, aimed at creating favorable conditions for training,

regulating the educational process, protecting the socio-economic rights and interests of students, protecting their labor and health.

Psychological counseling at VSMU is carried out individually in a separate room. You can make an appointment with a psychologist anonymously by writing to his email sppsvgm@gmail.ru. Psychologists, the students' trade union committee and the dean's office ensure complete confidentiality of advising students on any issues related to the learning process, welfare, health improvement, financial assistance, and the development of student initiatives.

VSMU ensures guarantees for the social protection of orphans, children left without parental care (hereinafter referred to as orphans). Students from among orphans are provided with state support, material assistance and a number of other benefits (Law No.73-3 of the Republic of Belarus dated December 21, 2005). 10 students of the Faculty of General Medicine receive a university scholarship.

In order to regulate the system of health improvement and sanatorium treatment of students, the Regulations on allocation of holiday packages for health improvement and sanatorium treatment to students and undergraduates of VSMU have been developed and approved.

Particular attention is paid to the support of gifted youth. VSMU has created conditions for the professional growth of students included in the database of gifted youth by assigning curators from experienced teachers. Students included in the database of gifted youth are given the right to priority distribution, out-of-order provision of a place in a hostel. Annually, material support is provided to gifted students in the form of scholarships of the President of the Republic of Belarus, scholarships named after F.Skorina, scholarships of the University Council, awards of the Vitebsk Regional Executive Committee.

Issues related to the social and financial needs of students, internship planning and the first job are discussed as part of the work of dialogue platforms, moderated by representatives of the VSMU administration.

Favorable conditions have been created at VSMU for implementation of creative abilities of students, their involvement in various types of socially significant activities. There are 22 sports sections in 18 sports, 21 health groups. More than 40 students are involved in these groups and sections. In the current academic year, more than 50 sports events have been held. There are 13 amateur art groups and interest associations in the student club system. More than 20 concert and cultural events were held throughout the year. The Council of Volunteers, created on the initiative of students, operates at VSMU. There are 4 volunteer teams with a total number of more than 200 students. Events were held for significant dates, star walking tours to places of military glory dedicated to the celebration of the Victory in the Great Patriotic War were organized.

During interviewing the students and graduates, EEC members made sure that students are aware of the possibility of psychological counseling and its anonymity.

Particular attention is paid to the research work of students, carried out within the framework of the work of student scientific circles (SSC), the Student Scientific Laboratory, and the Laboratory of Professional Excellence. Students of the EP "General Medicine" actively participate and win in republican and international Olympiads (for example, victories in the Olympiad in laparoscopic surgery "III Annual All-Russian Laparoscopic Games 2019"; Republican Student Olympiad in Human Anatomy with international participation, 2019; First All-Russian Pediatric forum on the basis of the First Moscow State Medical University named after I.M. Sechenov, 2019)

Job fairs are held with graduate students, where the possibilities of a professional career, further professional education and self-improvement, opportunities for studying in a magistracy and post-graduate study are explained.

Analytical part

As part of implementation of the EP "General Medicine", the requirements of the standard

were generally fulfilled.

The University annually reviews the number and students body when consulting the Ministry of Health of the Republic of Belarus, taking into account the need for the regions, as well as to meet the need in preserving the health of the population and society as a whole.

Between the administration of VSMU and the students' trade union committee an Agreement is concluded every three years aimed at creating favorable learning conditions, regulating the educational process, protecting the socio-economic rights and interests of students, protecting their labor and health (<https://www.vsmu.by/profcom-vsmu.html>, <https://profsotr.vsmu.by/>).

VSMU has developed the regulatory legal documents to support and protect the rights of students. Currently, students are not part of the main collegiate advisory bodies (for example, the Council of the Faculty of General Medicine). Nevertheless, student organizations at VSMU take part in the discussion and evaluation of the EP, as well as the cultural and social life of the university, confirmed by students at meetings with EEC members. However, foreign students are less involved in these processes.

During meetings with the heads of departments, the dean's office and structural divisions of the university, EEC members found that students have the opportunity to express their opinions and wishes regarding their participation in the decision-making process, ensuring the quality of the educational process, educational activities and other professional and social issues. All issues raised and discussed at such meetings are resolved in a timely and appropriate manner.

In 2021, a Student Scientific Laboratory was created to involve students in innovative activities, expand scientific resources, as well as develop research and development skills, and increase the level of practical training of VSMU graduates. SSL is a voluntary association of VSMU students, which includes students from all faculties of VSMU, including General Medicine Faculty. Lectures on evidence-based medicine, statistical processing of research results, rules for writing scientific articles and other areas are held for SSL members.

The results of students' survey showed high levels of satisfaction in terms of the attitude and level of accessibility of the dean's office, the accessibility and responsiveness of the university management, the support of educational materials in the learning process, the availability of counseling on personal problems, the financial and administrative services of the educational institution, the level of accessibility of library resources, the quality of services provided in libraries and reading rooms, the existing teaching resources of the university, the usefulness of the website of educational organizations in general and departments in particular, the clear procedure for taking incentives and disciplinary actions, the overall quality of curricula, teaching methods in general, the quality of teaching.

Strengths/best practice

1. Availability of a comprehensive program to support students at the university.
2. VSMU has programs for student support (a psychological support service, a service of tutors and advisors), advanced students studied on a paid basis are transferred at the expense of the republican budget, material support is provided for orphans and students without parental care).

EEC recommendations:

1. The management of VSMU should expand the representation of students, including foreign students, in collegiate advisory bodies. Deadline: 2022-2023 academic year.

EEC conclusions according to the criteria:

strong - 2,
satisfactory - 14,
suggest improvements - 0,
unsatisfactory - 0.

6.5 «Academic staff/Teachers» Standard

Evidence

The policy of selection and admission of teaching staff of the departments implementing the EP "General Medicine" is carried out in accordance with the RLA of RB and VSMU. The personnel policy for recruitment and selection of personnel ensures full equality and access to available vacancies for everyone and guarantees equal opportunities and objective assessment of applicants' professional qualities. When selecting for teaching staff positions, the priority is: compliance of the qualification level of applicants with qualification requirements for the positions held, their professional competence. Priority is given to those with higher qualifications, the results of pedagogical and scientific activities. Political views, race, nationality, gender, age, religion do not influence the decision on employment. Competition announcements are in the public domain, which allows both VSMU employees and third-party applicants to participate in the competition. The election of academic staff that meets the qualification requirements for positions is carried out by the collegiate governing bodies of VSMU - the University Council and the Faculty Council.

The established share of HQS is observed in staff structure; scientific and pedagogical employees with education corresponding to the sphere of the discipline being taught; scientific and pedagogical employees from the practical field of activity. The teaching load and other responsibilities are distributed in proportion to the established amount of work. At VSMU, a significant number of teaching staff work as key employees, with full employment in the educational process (see tables 5.1 - 5.3).

The balance of the staff of faculty members is observed and determined in accordance with the curricula and the structure of disciplines, which makes it possible to successfully implement the EP.

Classes with students are held in Russian and English. Every year, the number of academic staff speaking a foreign (English) language with the required level for teaching is increasing.

The selection of academic staff that meets the qualification requirements is carried out by the University Council in accordance with the Regulations approved by the Decree No. 806 of the Council of Ministers of the Republic of Belarus dated June 21, 2011. The academic staff is pre-certified by a specially created commission using a rating assessment of work (Regulations No. 24 on the criteria for rating assessment of activities of the academic staff, approved by the rector on 3 November 2020).

The rights and obligations of the academic staff are defined in duty regulations. The main documents on which the assessment of scientific, pedagogical and clinical achievements of the academic staff is carried out are an individual plan, a rating assessment report and a report on fulfillment of criteria for additional payments for an academic degree and title, which determine the volume and terms of educational, pedagogical, methodological, scientific, clinical and other types of work of the teacher, in accordance with the goals and objectives of the department and VSMU as a whole. An individual work plan is discussed at a meeting of the department and approved by the head of the department. The teaching load of the academic staff is specified in accordance with the order No.699 of the Ministry of Education of the Republic of Belarus dated November 24, 1999.

In accordance with the regulatory documents which determine the policy of recruitment and selection of personnel, VSMU employees carry out their activities in accordance with fundamental goals and strategies set out in the Mission. To apply for a job at VSMU, there are no restrictions depending on gender, race, nationality, language. Employees promote the ideas of VSMU through the dissemination of the Mission when conducting and participating in international and regional scientific and educational events, in cooperation with representatives of practical pharmacy.

In order to stimulate employees to a qualitative work, as well as to encourage for worthy academic activity, in addition to the official salary, incentive payments are established at VSMU.

Issues of staff incentives are regulated by local regulations of VSMU. Taking into account the peculiarities of the work of academic staff, compensation payments, incentive allowances and bonus payments are established. All academic staff is paid a monthly incentive payment for the complexity and intensity of work, for implementation of additional organizational work to ensure the activities of the department and faculty. Incentives are also provided for the performance of tasks of a one-time nature.

VSMU maintains a balance between teaching, scientific, methodological, educational work and other functions.

Depending on the position held, the working time of the academic staff includes educational work, including practical training of students, individual work with students, scientific, creative research work, as well as other pedagogical work provided for by official duties and (or) an individual plan. The volume of the teaching load is regulated for the academic staff, which is differentiated depending on the position held, and all other types of work provided for by law.

The personnel policy pursued by VSMU guarantees the recognition of all types of activities of academic staff. Evaluation of their activities is carried out according to the results of educational, methodological, scientific, clinical activities. VSMU uses various methods of material and non-material incentives, motivation and promotion of employees for achievements in educational and professional fields, which directly affect the professional development of employees.

To stimulate the scientific activity of the academic staff, stimulating bonuses for scientific publications, for preparation and publication of textbooks, monographs, teaching aids, as well as an incentive for supervising and defending a thesis for a supervisor are established. Young teachers are allocated additional funds for scientific research.

Scientific research is carried out by the academic staff of GM by participating in national projects, taking into account national and global challenges facing the healthcare system.

Based on scientific research conducted by the academic staff, dissertations for the degree of candidate of sciences were defended. The results of scientific research, which are of particular importance, are presented in the form of adoption acts in the educational process (for example, at the Department of Therapy, the Department of Personalized and Evidence-Based Medicine), the publication of scientific papers in national and international scientific journals, etc. These results are introduced into the learning process by publishing textbooks, guidelines, teaching aids.

To improve professional competence, to master communication skills, modern pedagogical tools, and technologies of young specialists, a mentoring system is introduced at VSMU. At the department, the work of young teachers is supervised by a mentor from among experienced academic staff, and a school for a young teacher has been created at VSMU.

VSMU implements a policy of training, activities, staff development, which includes training, support and evaluation of academic staff.

The staffing of the EP involves the introduction of effective mechanisms for advanced training and retraining of teaching staff, focused on priority areas for VSMU development. The necessary conditions have been created for additional professional education of employees, for combining work with training.

Professional training of academic staff is aimed at providing high professional competence, deepening and updating the knowledge. The main principles for implementation of additional professional education for scientific and pedagogical personnel at VSMU are to provide equal opportunities in professional development for each employee and the connection of training with the development tasks of specific areas of the university's activities.

The FAT and SR, FAT and SR in P and P have been created and function at VSMU. The main goals of the GM faculty in this regard are the study by listeners of the latest achievements in science, best practices in the field of medicine, pharmacy, pedagogy and psychology. The main attention is paid to deepening and consolidating theoretical knowledge, acquiring new and improving existing practical skills, getting acquainted with new equipment and instruments,

mastering advanced forms, methods and techniques of work.

When calculating the number of academic staff in the specialty "General Medicine", the standard ratio "teacher/student" is set in the range of 6.5-7.0 students per 1 teacher.

The balance of the academic staff is observed and determined in accordance with the curricula and the structure of disciplines, which makes it possible to successfully implement the EP. The qualitative composition of the academic staff - out of 543 teachers involved in teaching disciplines in the specialty "General Medicine": 268 (49.4%) having degrees (doctors of science, candidates of science); 9 (1.7%) representatives of practical healthcare among teachers.

Honored workers of science and education, honored doctors of the Republic of Belarus - 7 (1.3%), namely:

- Honored scientists - 4;
- Honored workers of education - 1;
- Honored Doctors of the Republic of Belarus - 2.
- medals of F. Skorina awarded - 4;
- medal "For Labor Merit" - 3;
- diplomas of the National Assembly of the Republic of Belarus - 6;
- diplomas of the Council of Ministers of the Republic of Belarus - 4;
- certificates of honor of the Administration of the President of the Republic of Belarus - 4;
- Gratitude of the President of the Republic of Belarus - 1.

Table 5.1 - General characteristics of academic staff in implementing the EP "General Medicine" - basic biomedical disciplines

| Full-time employment | Professor | Associate Professor | Assistant / senior lecturer | Part-time employment |
|----------------------|-----------|---------------------|-----------------------------|----------------------|
| 120 | 6 | 43 | 19/52 | 30 |

Table 5.2 - General characteristics of academic staff in implementing the EP "General Medicine" - behavioral and social sciences, medical ethics and jurisprudence

| Full-time employment | Professor | Associate Professor | Assistant / senior lecturer | Part-time employment |
|----------------------|-----------|---------------------|-----------------------------|----------------------|
| 27 | 0 | 6 | 3/18 | 7 |

Table 5.3 - General characteristics of academic staff in implementing the EP "General Medicine" - clinical disciplines

| Full-time employment | Professor | Associate Professor | Assistant / senior lecturer | Part-time employment |
|----------------------|-----------|---------------------|-----------------------------|----------------------|
| 315 | 15 | 118 | 77/105 | 46 |

Young scientists of the university are the holders of the scholarship of the President of the Republic of Belarus for young scientists. In particular, the scholarship of the President of the Republic of Belarus for talented young scientists for 2021 has been awarded to: Asiryan Elena Gennadiyevna, Associate Professor of the Department of Pediatrics, Doctor of Medical Sciences; Kuntsevich Maxim Vladimirovich, Assistant of the Department of Hospital Surgery with the courses of FAT and SR.

The achievements of VSMU young scientists are recognized both at the International

(diplomas at international forums, publications in foreign publications, participation in international scientific projects), Republican, and at the regional level: young scientists of VSMU are annually awarded the prize of the Vitebsk Regional Executive Committee for talented young scientists and specialists.

Young scientists are actively involved in international educational projects and programs, in implementation of joint research projects. At VSMU, within the framework of a Travel-grant on a competitive basis, young scientists have the opportunity to undergo a practical training outside Belarus in a scientific or clinical specialty, which allows integrating world achievements into the scientific and educational process of the university. Thus, Travel- grant holders took part in scientific and educational events in Bratislava (Slovakia), Munich (Germany), Vienna (Austria), Moscow, St. Petersburg, Pskov, etc. Since 2020, the availability of many international training programs has increased due to online format, which allowed even more young scientists of VSMU to constantly acquire new knowledge and share their achievements with the global scientific community.

Alyakhnovich N.S.: Winner of a travel grant for young scientists from WAO to participate in the International Scientific Conference of the World Allergy Organization (WAO) "Personalized Medicine for Allergies: biologicals and immunotherapy", Florence, Italy. December 6-9, 2018. EAACI scholarship for young scientists to participate in the 17th Winter School of the European Academy of Allergology and Clinical Immunology (EAACI) "Basic Immunology Research in Allergy and Clinical Immunology" Norway, Trysil, January 24-27, 2019. Scholarship EAACI for young scientists to participate in the International Congress of the European Academy of Allergology and Clinical Immunology, EAACI 2019 Lisbon, Portugal 1-5 June 2019.

Shchurok I.N. – Winner of a travel-grant for young scientists from WAO to participate in the International Scientific Conference of the World Allergy Organization (WAO) "Personalized Medicine for Allergies: Biologicals and Immunotherapy", Florence, Italy. December 6-9, 2018.

Prishchepenko V.A. – Assistant of the Department of Propaedeutics of Internal Diseases of VSMU took part in a training seminar on the study of the treatment of ulcerative colitis, which was held from 6 to 8 February, 2020 in Warsaw (Poland).

Sirotko O.V. - Associate Professor of the Department of Internal Diseases participated in the XIX School of Rheumatology at the FGBGU NIIR named after A. V.A. Nasonova from 12 to 15 March, 2020 in Moscow (Russia).

Alyakhnovich N.S. – Winner of the competition for participation in the Immunology Winter School, digital format – Digital 2021 EAACI Immunology Winter School "Basic Immunology Research in Allergy and Clinical Immunology", 22–24 January 2021.

Derkach E.F. – Winner of the competition for participation in the Immunology Winter School, digital format – Digital 2021 EAACI Immunology Winter School "Basic Immunology Research in Allergy and Clinical Immunology", 22–24 January 2021.

As for the survey data of the academic staff (70.1% of which are GM employees), the level of encouragement and involvement of young specialists in the educational process is 81.2%; the adequacy of recognition by the university management of the potential and abilities of the academic staff - 75.9%; work on advanced training of academic staff - 91.2% of respondents, 91.2% of respondents are completely satisfied with opportunities provided by the university for advanced training of academic staff; the level of academic mobility of academic staff - 68.2%; the ability to use their own strategies - 73.2%; the opportunity to use their own methods and innovations in the learning process - 77.8% and 82% of respondents respectively.

According to the survey of students (53.3% of whom study in the specialty "General Medicine"), conducted during the visit of the EEC, 81.9% of respondents gave a high assessment to the relationship between students and teachers; the level of teaching staff requirements for the student - 89.7%; objectivity and fairness of teachers - 73.5%; the relevance of the material offered by the teacher - 82%; teaching methods - 69.5%; teacher's knowledge of the material - 82.7%; timeliness of assessment - 89.7%; satisfaction in terms of professional and personal

development - 82.5%; stimulation of students' activity - 64.6%; appearance and manners of teachers - 76.6%; teachers' proficiency in professional language - 85.7% of respondents.

Analytical part

The policy of selection and admission of academic staff at the university is carried out in accordance with the Labor Code of the Republic of Belarus, the Regulations on the procedure for holding a competition for filling the positions of teaching staff from among the teaching staff in institutions of higher education of the Republic of Belarus, approved by the Decree of the Council of Ministers of the Republic of Belarus dated 21.06.2011 No. 806, issue 28 Unified qualification directory of positions of employees "Positions of employees employed in education", approved by the Decree of the Ministry of Labor and Social Protection of the Republic of Belarus dated July 20, 2020 No. 69 (hereinafter - UQDP), QMS "Personnel Management" PP QMS VSMU 7.1.2-01-2019 and Charter of VSMU. The personnel policy for recruitment and selection of personnel ensures full equality and access to the vacancies available at the university and guarantees equal opportunities and an objective assessment of the professional qualities of applicants. When selecting applicants for teaching staff positions, the priority is: compliance of the qualification level of employees with the qualification requirements for the positions held, professional competence of employees. Qualification requirements for the positions of teaching staff belonging to the teaching staff (trainee teacher, assistant, teacher, senior lecturer, associate professor, professor, head of department) are defined in the UQDP. Political views, race, nationality, gender, age, religion do not influence the decision on employment. Announcements of competitions are in the public domain, which allows both university employees and outside applicants to participate in the competition. The selection of academic staff that meets the qualification requirements for positions is carried out by the collegiate governing bodies of the university - the University Council and faculty councils.

The established proportion of scientific and pedagogical workers with a scientific degree and (or) academic title is observed in the staff; scientific and pedagogical workers with education corresponding to the profile of the discipline being taught; scientific and pedagogical workers from among the leaders and employees of organizations whose activities are related to the focus of the program being implemented, that is, from the practical field of activity. Based on the analysis of the materials provided on the qualifications of the teaching staff, the EEC notes that despite the high qualification of the teaching staff in the relevant areas of knowledge and practical experience, a number of teaching staff members did not undergo advanced training in the field of medical education, in particular, teaching methods taking into account the best international practice.

The teaching load and other responsibilities are distributed in proportion to the established amount of work. As part of the implementation of the EP "General Medicine" at the university, a significant number of teaching staff work as key employees, with full employment in the educational process.

VSMU has introduced differentiated remuneration based on the results of teaching staff achievements. The results of the work of the teaching staff are reflected in the rating assessment of the teaching staff (Regulations on the criteria for rating the activities of the teaching staff, approved by the rector on November 3, 2020 No. 24), which makes it possible to identify the strengths and weaknesses in the work of both each teacher and departments in general. The rating assessment allows to determine the teaching staff with the highest results in all areas of the teacher's activity. For high achievements based on the results of the rating assessment, teachers are paid a monetary reward. Employees are awarded state, departmental, regional and local awards for achievements in their professional activities.

The analysis of the publication activity of the university in terms of the number of citations ranks first in the country among medical universities (the university journal "News of Surgery" is presented in the SCOPUS International Database). When visiting the departments, members of

the EEC revealed a low publication activity of teaching staff in the field of medical education.

At a meeting with the faculty of the GMF, it was confirmed that in order to stimulate the scientific activity of the teaching staff, incentive bonuses were established for scientific publications in international refereed journals, the preparation and publication of textbooks, monographs, teaching aids, for supervising and defending a dissertation for a supervisor. For achievements in their professional activities, employees are awarded state and departmental awards.

Strengths/best practice

1. The University provides due recognition and worthy remuneration of the faculty and staff.
2. Analysis of the publication activity of the university in terms of the number of citations ranks first in the country among medical universities (the university journal "News of Surgery" is presented in the SCOPUS International Database).

WEC recommendations:

1. Heads of faculties have to plan and implement advanced training courses for academic staff in the field of medical education. Deadline: 2022-2023 academic year.
2. Heads of the EP "General Medicine" have to expand the range of teaching methods, taking into account the best international practice (PBL - problem-based learning, CBL - case-based learning), TBL - team-based learning, RBL - research-based learning, etc.). Deadline: 2022-2023 academic year.

Conclusions of the EEC according to the criteria:

strong - 2,
satisfactory - 10,
suggest improvements - 0,
unsatisfactory - 0.

6.6 "Educational Resources" Standard

Evidence

To ensure the educational process in the EP "General Medicine" VSMU has a sufficient number of classrooms, lecture halls, laboratories equipped with the necessary equipment. Classrooms, lecture halls, laboratories are equipped with all the necessary equipment for high-quality training of specialists.

As of November 16, 2021, VSMU has 26 building structures with a total area of 116, 274. 7 sq.m. The total area occupied by the educational process, taking into account the two-shift mode of classes and the even distribution of students between shifts, is 83,007.5 sq.m, per student - 31.3 sq.m.

VSMU has 6 computer classes for 142 workplaces connected to the Internet. Within the campus a wireless WI-FI network is available for access to the VSMU Internet server and the electronic library. Technical teaching aids allow using modern information technologies in the educational process. The library has reading rooms for 800 seats.

VSMU has an editorial and publishing printing center. The technical equipment of the editorial and publishing department allows performing a full cycle of printing and publishing services and 100% meet the needs of the educational process.

VSMU has 2 student canteens, 3 cafes, 5 buffets with a total of 563 seats, two sports halls, two gyms, a shooting range, three sports rooms in hostels, a mini-stadium. Park area of VSMU makes 12 hectares. VSMU has 8 dormitories.

The material and technical base is updated by purchasing modern equipment on the basis of applications from structural divisions (acts of readiness of the departments), from which the consolidated need for the faculty is formed. For 10 months of 2021, the General Medicine

faculty purchased medical instruments and materials for 63.8 thousand rubles, medical equipment - for 345.82 thousand rubles, computer equipment - for 50.18 thousand rubles.

A security system has been created at VSMU and responsible personnel have been appointed to ensure a safe learning environment. Security issues are regulated by local regulations.

Work on civil defense and fire safety is organized at VSMU. The training seminars and practical classes are held with students in dormitories and academic buildings. Together with the Ministry of Emergency Situations, exercises are conducted that simulate non-standard situations such as fire, technology-related situations and behavior in the event of a terrorist threat. The information stands contains telephone numbers of first aid services where any student or employee of VSMU can apply. Schemes of evacuation routes are placed in the corridors, classrooms, on flights of stairs.

In classrooms and laboratories, the safety of students when using equipment is ensured. Students are given safety briefings for each subject. Log-books are kept in which students sign about the need to comply with safety precautions.

The material and technical base is updated by purchasing modern equipment based on requests from structural divisions.

The training of a highly qualified doctor at VSMU is provided by combining of clinical training at clinical sites and by formation of practical skills in the conditions of the LCPTSE and the university clinic: 21 sites of medical health care facilities in Vitebsk, on the basis of the Lettsy sanatorium, the department of the State Forensic Examination Committee of the Republic of Belarus in the Vitebsk region, the university clinic, HE "Mogilev Regional Clinical Hospital". Clinical sites include multidisciplinary round-the-clock hospitals; specialized medical facilities (obstetrics and gynecology, infectious diseases, oncology, dermatovenereology and cosmetology center, pulmonology and phthisiology center, psychiatric); outpatient clinics; specialized bureau of medical expertise; medical and social institutions/departments (geriatrics, palliative care) and social institutions; departments of medical prevention. The VSMU clinic operates the AIS software "1C - Medical Center" with the modules "Workplaces for Specialists" and "Medical Laboratory". The university is connected to the republican telemedicine system, the system of the State Institution "Republican Center for Organization of Medical Response", MIS (Medical Information System) "Lekar".

The policy for implementation and development of information technologies at VSMU is determined by the requirements of the state policy, the NLA of the Republic of Belarus in the field of information technologies, as well as current local acts.

To acquire digital competencies, students master the optional discipline "Informatization in Health Care", which allow the student to gain knowledge in the use of basic methods, means of obtaining, storing, processing information, skills in working with a computer as a means of managing information, solving standard problems of professional activity using information resources, ICT and taking into account the basic requirements of information security.

VSMU provides access to global Internet resources and internal electronic and library resources. 4 halls are equipped for online conferences and online broadcasts of ongoing events. In order to provide mobile access to the Internet, 29 mobile access points based on the 4G network were connected. Access to the Internet is carried out at 200 Mbps speed. A wireless WI-FI network is available within the campus.

The information and educational space of VSMU is expanding through educational materials in the DLS, an institutional repository of open access, access to educational literature through the licensing of the Russian ELS "Student Consultant", ELS "Book Up", the electronic library "Doctor's Consultant", as well as subscriptions through scientific electronic eLibrary.ru library. To ensure the educational process, the official regulatory legal acts acquired access to the legal reference systems Business-Info and Etalon.

For information support for research and development, the full-text databases of Springer, Wiley, Scopus, Cochrane Library are licensed. In addition to database licensing, test accesses to

specialized resources are periodically organized. Access to licensed electronic information resources is carried out by VSMU IP-addresses, in some cases also by a remote access password.

Teaching of 1st- year students to the basics of information culture is carried out by the library of VSMU through lectures and practical classes (if necessary remotely) in the discipline "Fundamentals of library science, bibliography and information retrieval of documents".

SMU provides the academic staff and students of the EP "General Medicine" with the opportunity to use information and communication technologies for self-study. A system for remote access to information resources via the Internet has been developed.

DLS (distance learning system) provides high-quality information and methodological support for the educational process at VSMU. EEMC in all disciplines has been created by DLS. DLS of VSMU is optimized for mobile devices, which allows users to work with a fully functional version of the site from smartphones and tablets.

VSMU provides and monitors access to the main corporate information resource - the VSMU website. Other information resources are linked to the official vsmu.by domain: SDO, AIS "Central testing system of VSMU", AIS "Electronic teaching materials of the Department of Information Technology", library website, repository, clinics of VSMU, scientific and practical journals.

EEMC in DLS in all disciplines allows effectively organize the educational process using distance learning tools, facilitates the implementation of the students' SIW. Students get access to the EEMC of those disciplines that they study currently. Within each discipline, students have access to lecture materials, information material on the discipline, practical tasks, tests, surveys, forums and other elements, which allows diversifying the educational process and increasing motivation for learning. The content of electronic educational resources of disciplines is constantly updated.

ICT is actively used for interaction with students, prompt delivery of information (by posting it on VSMU web resources, individual and group messaging in instant messengers), for information support in social networks of VSMU activities.

When mastering disciplines and undergoing practical training, students use the website of the Ministry of Health of the Republic of Belarus, legal reference systems Business-Info and Etalon, etc.

In 2017, VSMU was accredited for the status of a scientific organization by the State Committee for Science and Technology of the Republic of Belarus and the National Academy of Sciences of Belarus (certificate of accreditation No.119 of a scientific organization dated March 6, 2017).

In VSMU development program for 2021-2025, Priority 3 "Sustainable development of scientific and innovative activities of HEIs by ensuring effective integration of education and science" is one of the development priorities.

Research work of GMF is carried out in the following scientific areas: surgical diseases and trauma; infection and biological security; diseases of the circulatory system; internal illnesses; medical rehabilitation and innovative pedagogy.

Research work is carried out by departments, whose activities at the faculty level are coordinated by specialized problem commissions (SPC), and at the university level - by the Scientific and Technical Council (STC). All full-time teachers of the university participate in the implementation of research work.

Within the framework of the accredited EP for 2016-2022 period in clinical and biomedical areas of scientific research, 52 scientific projects were implemented financed from budgetary and extrabudgetary funds, including international ones, resulting in more than 170 implemented scientific and technical developments.

The implementation of research results in the educational process is used in lectures, seminars, practical classes, the development of educational and methodological materials based on research results, as well as joint research with students within the SSC (in accordance with the provided implementation acts). Based on statistics provided by the university, both clinical and

biomedical and non-clinical areas of scientific research of the university are characterized by a high degree of students involved: for example, SSC in infectology - 92 involved students, 20 published articles, 7 participation in conferences; SSC on organization, management and economics of health care - 61 involved students, 34 published articles, 11 participation in conferences.

VSMU has tools to encourage student scientific research. For each discipline, a module-rating system for assessing knowledge is available, which takes into account not only educational achievements, but also scientific research. Every year, the rector appoints 10 special scholarships for students-members of SSC of VSMU.

The following subdivisions are organized at VSMU: FAT for P and P, the Department of Psychology and Pedagogy with the course of FAT and SR, the laboratory of innovative pedagogy; scientific and pedagogical schools operate. VSMU has developed and implemented a rating assessment of the activities of teachers; self-examination of VSMU; sociological studies of satisfaction of academic staff, students, graduates and employers with the quality of the educational process; external and internal audits.

VSMU regularly interacts with the academic staff of other medical universities, including foreign ones in the field of teaching academic disciplines, scientific research in the field of medical education. The advanced training of teachers is carried out, among other things, at the FAT in P and P, RIVSH, as part of academic mobility.

VSMU employees, possessing a scientific degree and title, act as EP experts in medical education. As part of implementation of the Agreement between the Ministry of Education of the Republic of Belarus and the Federal Service for Supervision in Education and Science of the Russian Federation on cooperation in the field of state accreditation of higher education institutions, VSMU representatives are trained as experts. VSMU participates in the Global World Communicator (GWC), Education and Science program as an international expert.

The curricula of the disciplines are updated with appearance of additional information about the methods and technologies of treatment, new medicines, advances in health care, if necessary, amendments and additions are introduced. When developing curricula, VSMU involves representatives of practical healthcare as experts.

To improve the quality of the educational process, to motivate students to the learning process, new teaching and assessment methods are being introduced. In the educational process, along with traditional forms (lectures, seminars, practical classes), problem-based learning methods, practice-oriented methods, active methods of conducting classes, simulation training are used. All departments have databases of test tasks for conducting test knowledge control in electronic form.

New educational methods presented at domestic or international conferences and scientific journals are being studied and implemented.

VSMU has a laboratory of innovative pedagogy, which promotes the introduction of modern pedagogical technologies.

VSMU leadership constantly supports the aspirations and interests of employees in conducting research in medical education. Employees of VSMU are awarded for achievements in research work, for innovation proposals, for preparing monographs, textbooks and educational publications, for defending and approving thesis, etc. To improve the quality of educational, methodological and educational work, stimulate the scientific activity of teachers, create conditions for professional self-realization and personal growth of young teachers, the university annually holds the competition "Scientist of the Year of VSMU". The competition is held in three nominations: "Best scientist of the year"; "Best Young Scientist of the Year"; "Best inventor and innovator of the year."

The results of scientific activity in the field of medical education are taken into account when assessing employees and electing them to a position.

One of the priority areas is international activity, which is regulated by the Perspective Plan for Development of VSMU for 5 years, as well as the annual Activity Plans of the University.

VSMU has complete independence and autonomy in financing of international programs, using both budgetary and extrabudgetary funds for their implementation.

Analytical part.

EEC experts state that, within the framework of the "Educational Resources" standard for the EP "General Medicine", during the work of the EEC and the analysis of the submitted documentation, compliance with the requirements of the standard was revealed.

The existing facilities and resources allow for all types of educational, laboratory, practical, clinical and research work of students in the framework of the implementation of the EP at the modern level.

When visiting classrooms, educational and scientific laboratories, a learning center for practical and simulation training and practice sites, EEC experts note that the material and technical support of the educational process is characterized by the presence of a developed educational and laboratory base that fully complies with the requirements of the educational standard of higher education, approved by Decree No.88 of the Ministry of Education of the Republic of Belarus of August 30, 2013. The university has classrooms for lectures, seminars, group and individual consultations, simulation training, current and intermediate certification, there are laboratories, an anatomical museum, a scientific library, sports facilities, teaching and education facilities. Students are provided with food facilities and health protection, they have access to electronic library systems, professional databases, information and reference and search systems. However, the existing system of access to licensed electronic information resources almost via the IP addresses of VSMU limits the ability of students to work independently with information resources.

For clinical practice and development of professional competencies within the framework of the EP, students have access to planned and emergency patients in all major clinical areas: internal medicine (with subspecializations), surgery (with subspecializations), anesthesiology and resuscitation, neurology and neurosurgery, psychiatry and narcology, general medical practice, obstetrics and gynecology, pediatrics, infectious diseases, geriatrics and medical rehabilitation.

Clinical sites include healthcare institutions with a wide range of specialties, which have the necessary modern material and technical equipment for training in delivering primary health care, specialized, including high-tech, emergency specialized medical care, as well as palliative and rehabilitation medical care in accordance with applicable law. On clinical sites, supervised by teachers, students can share medical equipment and tools for development of professional competencies. VSMU involves representatives of practical healthcare in developing of the EP. However, the university does not implement external expertise, in particular, involving experienced international experts in the field of medicine and medical education.

VSMU uses a promising form of research implementation through the grant system of research activities, as well as involving foreign gratuitous assistance, with a high degree of involvement of students and young scientists. However, cooperation in scientific and educational activities has been established mainly with universities from neighboring countries.

EEC confirms the availability of student support systems listed on the website, including support through the university website, through personal appeals to the rector, vice-rector, dean, tutor, curator, psychologist. During the interview, students expressed their complete satisfaction with the cost of education, the availability of discounts, incentives and thanks from the management, the food system and medical care, sanatorium treatment, and accommodation in hostels.

Strengths/best practice

1. Strong facilities and resources at the university ensuring the practical orientation of the EP (learning center for practical and simulation training).
2. The possibility of using the material and technical facility of healthcare institutions, including high-tech equipment provided by medical institutions for educational process.
3. A sufficient number of clinical sites, the university clinic, the learning center for practical and simulation training, and a system for conducting practices that has been formed at the university to make it possible to successfully solve the program problems of practical training for students.
4. Scientific activity of the university, which allows conducting scientific research at the international level participated by students.
5. Analysis of the publication activity of the university in terms of the number of citations ranks first in the Republic of Belarus among medical universities (the university journal "News of Surgery" is presented in the SCOPUS International Database).

EEC recommendations:

1. The leaders of the EP "General Medicine" have to ensure an external examination of the EP, involving experienced international experts in the field of medicine and medical education. Deadline: beginning of the 2022-2023 academic year.
2. As part of implementation of the EP "General Medicine", to improve the digital information and communication environment and ensure effective use in the educational process. Deadline: beginning of the 2022-2023 academic year.
3. To ensure the proper level of international cooperation and promote the university at the national and international levels, the administration of the university needs to expand cooperation with foreign universities and research centers to carry out joint research activities, academic mobility of academic staff and students, as well as introduction of double diploma programs within the framework of the EP "General Medicine". Deadline: 2022-2023 academic year.

EEC conclusions according to the criteria:

strong - 5,
satisfactory - 25,
suggest improvements - 0,
unsatisfactory - 0.

6.7 "Evaluation of educational program" Standard

Evidence

As part of implementation of the EP "General Medicine", the university carries out a program for monitoring processes and results, including the collection and analysis of data on key aspects of the educational program. Monitoring of processes is carried out continuously and consists of: preparation for the state accreditation procedure in the specialty 1-79 01 01 "General Medicine" (the university passed the last accreditation in 2019), current control over arrangement and implementation of the educational process by the dean's office of the GMF (control visits) ; monitoring the effectiveness of educational and educational-methodical, scientific and pedagogical work at the departments by the educational and methodological department (forms of monthly, annual reporting on the work performed by the academic staff of the department); assessment of the quality of the educational process by the QMS sector in the form of an internal audit of educational units, annual monitoring of processes; assessing the quality of teaching through anonymous online surveys on the university website; internal departmental assessment of the quality of teaching through mutual visits to classes by teachers of the departments.

The results of monitoring and anonymous questioning are discussed at meetings of the

SMC, the Faculty Council, at which an action plan is developed to improve the EP and improve the quality of education, approved by the Vice-Rector for Academic Affairs. The results of its implementation are reported at course meetings and SMC.

VSMU has a multi-level EP assessment system, which includes an internal assessment of the quality of education and consists of current control over the organization and implementation of the educational process by the dean's office (in the form of monthly monitoring of the current achievements and attendance of students); periodic control by the educational and methodological department over the maximum number of academic groups, implementation of the approved class schedule; assessment of the quality of the educational process by the QMS sector; assessment of the quality of teaching staff by students; internal departmental assessment of the quality of teaching in the form of mutual visits to classes by teachers, regular monitoring of the quality of education at the departments by employees of the educational unit. The results of the work of the inspection group are monthly discussed at meetings of the SMC, the Faculty Council.

As part of the EP assessment, it is possible to track the progress of students, starting with the results upon admission to VSMU, CA, ending with FA and calculating the student's rating for the entire duration of study. Documented storage of student progress results allows monitoring these data during the entire period of study within the framework of the EP.

Mechanisms aimed at the progress of students in professional and personal development have been developed and are being used. Students have the opportunity to master and develop competencies not only in accordance with the programs of disciplines, but also within the framework of SSC, university and international olympiads and conferences.

Periodic questioning of students provides an expansion of opportunities for students' progress, clarification of interests of students. The opportunity for improvement and progress is provided by the discussion and analysis of the EP, which takes place at the meetings of the SMC.

Achieving the final learning outcomes of accredited EP is discussed at a meeting of the SEC, the GMF Council, SMC, and the University Council. The results of the Goals in achieving the quality of the GMF are discussed annually at the Council of the GMC as part of discussion of the report on the work of the GMF for the academic year. If the indicators are not met, the reasons and strategies for achieving them in the next academic year are discussed.

The content of the educational process is regularly checked by the EMD and the dean's office of the GMF. Educational programs are evaluated by interested parties - internal and external consumers: students, teachers of departments, employers, practical healthcare workers participating in the SEC. The results of EP evaluation by the interested parties are discussed at the GMF Council and the University Council.

Comprehensive monitoring of the EP allows adjusting approaches to the methods for assessing the results of students' educational activities and introduce new forms of educational process. Such an example is ability to conduct tests and examinations in the form established by the department.

To assess activities, work results, VSMU monitors the quality of intermediate results (survival of knowledge after the end of the discipline module or after completing the study of the discipline) and monitors the quality of overall final results, assessing the level of satisfaction of graduates with the quality of the educational process.

VSMU annually analyzes the results of feedback from employers. The degree of satisfaction with the level of knowledge and skills of graduates by consumers is 92%.

An effective tool for studying feedback, including information about the process and result of the educational program, about dishonest attitude to teaching and inappropriate behavior of academic staff and students, is a survey of representatives of interested parties.

Quality control of education at the GMF is carried out 2 times a year based on the results of examination sessions, on-line questioning of students based on the results of examination sessions, testing the survival of knowledge and practical skills. The results of examination sessions and on-line questioning of students based on CA results, the results of testing the

survival of knowledge and practical skills are discussed at meetings of the rector's office, the University Council, SMC, the GMF Council, departments, the Student Council for Quality Control of Education, course meetings, an action plan is developed to improve the quality of education in the faculties.

Consumer satisfaction with the quality of educational services provided is monitored annually (anonymous survey).

VSMU uses the results of feedback based on online surveys of students, graduates, employees, customer organizations to improve the educational program, which allows taking into account the needs of all interested parties. As a result of students' survey, the schedule is optimally adjusted within 1 month after the semester starts.

The GMF monitors the progress of students based on winter/summer session results. The list of students with debts and a low average score in disciplines is systematically updated. Parents of these students are sent a letter with information about student's progress. The results of students' progress are discussed at the GMF Council. The dean of the GMF conducts individual consultations with each student subject to expulsion from VSMU, regardless of the reason, as well as with each student who has expressed a desire to recover again. If necessary, a teacher-psychologist is involved.

The analysis of the questioning of students and teachers allows, if necessary, to develop corrective and preventive measures in relation to the content of disciplines, the ratio of lectures and practical classes, to introduce new disciplines into the variable part of the EP, to expand the methodological and information support of the educational process.

At the end of the academic year, all departments provide acts of readiness for the new academic year, administrative rounds are carried out, applications for the material and technical support of the educational process are reviewed, and the academic staff is analyzed.

The student's educational achievements are analyzed taking into account social and cultural conditions. Thus, students have the opportunity for discount from the cost of education from 20 to 60%, if they have high performance in educational, scientific and social work, and, in particular, if they need social support. Achievements of a student are taken into account in the distribution of graduates to the first job: the order is set according to the student's rating.

Students' achievements from the first year are analyzed by the dean, deputy deans. Students are offered a wide range of public and professional organizations and groups for realization of their interests and personal growth (student club, sports club, volunteer organizations, SSC, LPM).

On the VSMU website, in the distance learning system, on official pages of the university in social networks and on the GMF page, the information about students' achievements is published.

In case of high rating results, the student can receive a recommendation from the GMF Council for admission to the master's degree program, postgraduate study.

The results of students' progress, information on demand for graduates is the basis for planning admission targets for GMF, which are approved centrally by the Ministry of Health of the Republic of Belarus.

At all stages of the implementation of the EP, students are consulted regarding all areas of their educational and social activities. Consultations are conducted: on educational issues (current, pre-examination consultations, remote consultations have also been introduced at all departments in the SDO, on academic performance - by the dean's office staff, dean, teaching staff); on social and living issues - responsible for educational work, curators of academic groups, including curators for adaptation, tutors from among senior students. At VSMU, consultations are held to correct the emotional state, adaptation problems.

An annual discussion of the OP "General Medicine" as a whole and its components is held. The curricula of disciplines and practices are discussed at the cathedral meetings with intra-departmental expertise, approved by the minutes of the cathedral meeting signed by the head of the department. Then the curricula in all disciplines and practices undergo normative control in

the educational and methodological department, are considered at the LF Council and provided to the NMS.

Participation of students in the evaluation of the EP is carried out through a questionnaire. The results of the survey are analyzed and discussed at meetings of the University Council, meetings of the rector's office, meetings of the LF Council, thus involving the administration and management in the evaluation of the EP. If necessary, corrective actions are developed at various levels. Feedback on the EP is regularly monitored based on the results of the student survey "The educational process through the eyes of a student."

According to the results of a survey of university students conducted during the visit of the EEC, members of the commission revealed that 82.7% of respondents were completely satisfied with the overall quality of the educational programs; availability of academic counseling - 88.2%; clarity of presentation of the course program - 77.3%; structure and content and course - 73.5%; clarity of key terms of the EP - 78.3%; the quality of services provided in libraries and reading rooms - 96.6%; a system for assessing educational achievements - 73.5%; providing equal opportunities for mastering the EP and personal development for all students - 82.5% of respondents.

Based on the results of a survey of the teaching staff of the University (70.1% of which are LF employees), conducted during the visit of the EEC, the members of the commission found that 85.4% of respondents gave a high assessment of the content of the EP and compliance with the expectations and needs of teachers; support of the university and its management in the process of developing new educational programs - 82.8%; compliance of students' knowledge with the realities of the requirements of the modern labor market - 70.9%; the orientation of educational programs / curricula to provide students with the skills to analyze the situation and make forecasts - 67.8%; compliance of the EP with the realities of the requirements of the modern labor market - 70.9% of respondents.

Analytical part

EEC experts note that within the framework of the "Evaluation of educational programs" standard for the EP "General Medicine", during the work of the expert commission and the analysis of the submitted documentation, compliance with the requirements of the standard was revealed.

The university has an EP assessment system based on the use of a variety of methods for collecting, processing and analyzing information. Data are provided that testify the involvement of academic staff, students and administrative and managerial personnel in the process.

The university regularly monitors the EP, as well as the processes and results of student learning calculating student's rating at all stages of education. The monitoring results are provided to interested parties through feedback, which includes information about the quality of the educational process, comments and suggestions for improvement. If necessary, corrective actions are developed based on results of monitoring at various levels.

VSMU conducts on-line surveys of students, graduates, and academic staff, as the mechanism for studying and evaluating the EP, as well as improving the student self-government system. All research results are posted on the VSMU internal network for free access.

The members of the commission also note that the university works with graduates and employers on accredited EPs, which was confirmed at meetings with these focus groups. The degree of satisfaction with the level of knowledge and skills of graduates of the EP "General Medicine" by consumers is 92%.

Strengths/best practice

No strengths have been identified for this standard.

EEC recommendations

No recommendations.

EEC conclusions according to the criteria:

strong - 0,
 satisfactory - 24,
 suggest improvements - 0,
 unsatisfactory - 0.

6.8 “Management and Administration” Standard***Evidence***

VSMU is managed in accordance with the legislation of the Republic of Belarus, the charter of VSMU. Direct management of VSMU activities is made by the rector of the university. The top management of VSMU includes: Vice-Rector for Academic Affairs, Vice-Rector for International Affairs and Work with Foreign Citizens, Vice-Rector for Educational and Ideological Work, Vice-Rector for Research Work, Vice-Rector for Academic and Medical Work, Vice-Rector for Administrative and Service Affairs, Vice-Rector for Security, Regime and Personnel (<https://www.vsmu.by/about-vsmu/rectorat.html>).

The direct management of the GMF is made by the dean. The powers and responsibilities of the dean are approved by the Charter. Dean's assistants are subordinate to the dean.

The main self-governing body of VSMU is the University Council, the main self-governing body of the GMF is the Council, created in order to resolve the main issues of the activities of VSMU and GM Faculty, respectively. The activities of the University Council and the GMF Council (further – Council) are carried out in accordance with the RLA of RB and local regulations. The GMF Council includes:

- Dean of the GMF, heads of structural divisions. Currently, student representatives are not included into the GMF Council. Representatives of organizations - customers of personnel, public associations, and other organizations are invited to meetings of the GMF Council.

The Council works in accordance with the approved work plan, approved at the last meeting of the Council in the calendar year. Decisions of the Council are made by open voting by a simple majority of votes, except for cases of secret voting.

If any changes in the structure of VSMU, the rector approves the list of departments by faculties. The head of the department manages the department, appointed to the position after his election by the University Council and is dismissed from his post by the rector. Every year, according to the order of the rector, responsible persons for educational and methodological support of the educational process are appointed at the departments.

To evaluate the academic management in relation to the achievement of the Mission and the intended educational results, the QMS has been developed, implemented and is functioning at VSMU. Regular evaluation is carried out through internal audit. The results of the audits are aimed at improving the quality of main and auxiliary processes and are the initial data for analyzing the state and evaluating the effectiveness of the QMS, as well as making sound management decisions by the VSMU management. The audit results are brought to the attention of the administration, teachers and other interested parties. In 2020, VSMU passed a QMS certification audit for compliance with the requirements of STB ISO 9001-2015 in the NSPS and DIN EN ISO 9001:2015 in the German accreditation system.

Every year, at the enlarged University Council, participated by employees, representatives of interested parties and student activists, the rector delivers analytical information about the main achievements, shortcomings and proposals to improve VSMU activities.

In accordance with the minutes of the meetings of the Council, the Council discusses the achievement of the Mission of the EP, the Quality Goals of the GMF, as well as the implementation of the QMS by the GMF departments.

VSMU is financed at the expense of the republican budget within the funds provided for the financial year by the budget estimate, and the estimate of income and expenses of extra-

budgetary funds received from implementation of income-generating activities. Estimates of income and expenses of extra-budgetary funds are compiled separately for each source of income in accordance with the RLA of Republic of Belarus.

The resources necessary for implementation of accredited EP, are allocated from the republican budget annually, within the allocated budget places. Expenditures on budgetary funds are made based on the need for funds, taking into account the implementation of the savings regime and the efficient use of material and monetary resources. Expenses in implementation of extrabudgetary activities are made within the limits of cash receipts from extrabudgetary funds.

VSMU has full autonomy to determine priority areas in distribution of extrabudgetary funds and the necessary autonomy in distribution of budgetary funds within the allocated budgetary allocations within the framework of the EP implementation. The salary growth rate for academic staff in 2021 made 114% compared to 2020.

According to survey results conducted during the EEC visit, the openness and accessibility of top management for students was positively assessed by 88.1% of respondents; openness and accessibility of senior management for academic staff - 86.2% of respondents.

Analytical part

During the implementation of the accredited EP, the GMF employees are guided by external and internal regulatory legal acts, orders and instructions of the rector, orders of vice-rectors in the relevant areas within their competence, quality management procedures, as well as orders of the heads of structural divisions.

The rector, vice-rectors and heads of structural divisions of the university are administratively responsible for the decisions made within the framework of implementation of the EP and their results. The relationship between the participants in the educational process is regulated by the Charter of VSMU.

As follows from the self-assessment report and answers at meetings with university management, the EP is funded from the republican budget within the funds provided for the financial year by the budget estimate, and the estimate of income and expenses of extrabudgetary funds received from implementation of income-generating activities. Estimates of income and expenses of extra-budgetary funds are compiled separately for each source of income in accordance with the RLA of Republic of Belarus.

During meetings with academic staff involved in implementation of the EP "General Medicine", the heads of structural divisions of the university, the EEC members found that in order to motivate employees to improve the quality and effectiveness of their activities, the university developed and operates a rating assessment of academic staff. The university administration is guided by rating results when assigning an incentive part of the salary, solving issues of competitive election (re-election) to positions.

According to survey results of the academic staff and students, the EEC members found that the vast majority of respondents highly appreciate the activities of the top management of the university and the administration of the Faculty.

Based on interview results with employers, the commission noted the constructive interaction of the healthcare sector with VSMU through joint participation in development, implementation and updating the EP, providing data to students and academic staff for scientific research, career guidance.

Strengths/best practice

1. Systematic work with the healthcare sector, the existence of contracts with clinical sites, which guarantees early contact between students and patients.
2. Demand for the accredited EP.

EEC recommendations

No recommendations.

EEC conclusions according to the criteria:

strong - 2,
 satisfactory - 15,
 suggest improvements - 0,
 unsatisfactory - 0.

6.9 "Constant Update" Standard***Evidence***

Every year, the university management reviews and evaluates the level of achievement of the Mission of the University and the EP "General Medicine", the goals of strategic development and plans of the university. In accordance with the achievements of medical science and practice, changing legal requirements, the priorities of the country's socio-economic development, the content of the EP is constantly updated and improved.

The necessary human and financial resources are allocated for implementation of plans for continuous improvement in the field of quality.

The analysis of GMF activities is based on results of regular monitoring. Monitoring of implementation and achievement of the goal of the EP "General Medicine" is made on obtained results of academic performance, questionnaires, and reports of GMF departments. Students contribute to ensuring the quality of the educational process through participation in the work of the SC EQC, as well as in the work of the Council, SSGC of GMF. The analysis of activities is carried out by monitoring the strategic development program, the annual activity plan, the results of external and internal audits, reports of commissions, anonymous surveys of consumers.

The constant renewal and improvement of all activities of the GMF is based on constant study of transformations and models, innovations in development in education and pharmacy within the country, as well as abroad.

For these purposes, specialized literature, foreign business trips are used, the experience of academic mobility of students and teachers to educational institutions of other countries is applied, participation in national and international projects, participation of students and teachers in conferences of various levels.

The results of monitoring, which are considered at the meetings of the Council, are the basis for determining measures for updating and improving.

The provisions of the Mission of the EP "General Medicine" are adapted taking into account the final results, scientific achievements, socio-economic and cultural development of society. Compliance of educational activities, learning outcomes of the Mission is controlled by the educational and methodological department, the QMS sector, the dean's office.

An important area of GMF activity is active cooperation with practical healthcare, which allows the academic staff of the GMF to actively participate in all processes for providing medical and preventive care in the Republic of Belarus. The academic staff is actively involved in all transformation processes in the health care system. The increase in satisfaction of all interested parties became possible due to the policy pursued at VSMU, the development of university infrastructure, the ability to engage in scientific research on the basis of the university's laboratories, availability of qualified personnel, and the attentive attitude of the VSMU administration to the needs of all consumers.

Due to the high level of requirements for academic staff, VSMU sends its employees to advanced training and retraining courses, forming specialists of the highest scientific qualification within the university. An effective personnel selection system functions based on a database of gifted youth. Also, for practical training in order to implement the educational process, highly qualified specialists in practical healthcare are involved.

Forming and updating educational resources, VSMU systematically acquires the latest literature, including original English-language literature, and provides remote access to

electronic resources. The adoption of measures to improve the monitoring and evaluation of the EP "General Medicine" is based on analyzing the results of certification, a survey of students, graduates, and employers.

Due to changes in the internal and external environment, modern global challenges, VSMU modernizes the organizational structure, creates new structural divisions, improves the QMS, develops modern communication (cloud) technologies. Realizing the Mission of the EP "Medicine", GMF strives to ensure high efficiency and to be one of the leading centers of medical science and education.

Analytical part

The EEC members, having analyzed the submitted documents and talked to the focus group participants, determined that the university, as a dynamically developing and socially responsible organization of higher medical education in the Republic of Belarus, should initiate procedures for regular review and revision of the content of the accredited EP, learning outcomes, assessment and educational environment.

The university adapts its mission, taking into account modern realities and opportunities for providing quality educational services, which affects the final results of education, revision and adaptation of the educational program and its model.

A number of internal regulations have been developed and approved that regulate the main activities of the university, planning and implementation of the EP. Regulatory and legal documents are posted on the official website of the university.

The EEC notes the work of the university in monitoring the quality of the educational process, in accordance with the approved regulation within the framework of the EP "General Medicine". The results of the survey were discussed at the meetings of the Academic Council. The development procedure and the algorithm for monitoring and improving the EP have been defined. The monitoring results are used to improve the educational program, aimed at the progress of the student. Feedback is maintained between teachers and students, including a system of questioning the satisfaction with the educational and other activities of the university, aimed at improving the educational program. At the same time, the used model of monitoring and evaluation of the EP does not fully use methodological approaches taking into account modern theories in education, the methodology of adult education and the principles of active learning.

EEC experts also noted that the information provided on the site is insufficient and needs to be updated and improved.

Strengths/best practice

No strengths in this standard.

EEC recommendations:

1. The heads of the EP "General Medicine" have to adapt the EP model and methodological approaches taking into account modern theories in education, the methodology of adult education and the principles of active learning. Deadline: 2022-2023 academic year.
2. The heads of the EP "General Medicine" have to conduct and improve the process of monitoring and evaluating the EP on a regular basis. Deadline: 2022-2023 academic year.
3. Regularly update information about the EP "General Medicine" on the official website of the university.

EEC conclusions according to the criteria:

strong - 0,
satisfactory - 12,
suggest improvements - 2,
unsatisfactory - 0.

(VII) OVERVIEW OF STRENGTHS/BEST PRACTICE FOR EACH STANDARD

7.1 "Mission and Deliverables" Standard

No strengths identified for this standard.

7.2 "Educational program" Standard

1. Scientific activity of the university, which allows conducting scientific research at the international level with participation of students.
2. Constructive interaction with the healthcare sector, availability of contracts with 187 clinical sites, which guarantees early practice-oriented training.
3. The presence of the national social faculty "Health protection" in VSMU which determines the relationship with complementary medicine.
4. The faculty staff and students support the efforts of the university management and are satisfied with the provided working and study conditions, according to the surveys.
5. Strong material and technical facilities at the university, which allows to ensure the practical orientation of the EP (learning center for practical and simulation training).
6. Comprehensive program to support students at the university is available.

7.3 "Student Assessment" Standard

No strengths identified for this standard.

7.4 "Students" Standard

1. Comprehensive program to support students is available at the university.
2. VSMU has student support programs (a psychological support service, a service of tutors and curators), transfers successful students who study on a paid basis to study at the expense of the federal budget, material support for orphans and students left without care parents is provided).

7.5 "Academic Staff/Teachers" Standard

1. The University provides due recognition and worthy remuneration of the faculty members and employees.
2. Analysis of the publication activity of the university in terms of the number of citations ranks first in the country among medical universities (the university journal "News of Surgery" is presented in the SCOPUS International Database).

7.6 "Educational Resources" Standard

1. Strong facilities and resources at the university, which ensures the practical orientation of the EP (learning center for practical and simulation training).
2. The possibility of using the facilities and resources of medical institutions, including high-tech equipment provided by medical institutions for implementation of the educational process.
3. A sufficient number of clinical sites, the university clinic, the learning center for practical and simulation training, and a system of organizing and conducting practices that has been formed at the university make it possible to successfully solve the tasks of practical training for students.
4. Scientific activity of the university, which allows conducting scientific research at the international level with students' participation.
5. Analysis of the publication activity of the university in terms of the number of citations ranks first in the Republic of Belarus among medical universities (the university journal "News of Surgery" is presented in the International SCOPUS database).

7.7 "Evaluation of educational program" Standard

No strengths identified for this standard.

7.8 "Management and administration" Standard

1. Systematic work with the healthcare sector, availability of contracts with clinical sites, which guarantees early contact between students and patients.
2. Demand for the accredited EP.

7.9 "Constant Update" Standard

No strengths identified for this standard.

(VIII) REVIEW OF RECOMMENDATIONS FOR QUALITY IMPROVING

8.1 "Mission and Deliverables" Standard

1. Discuss the mission of the EP "General Medicine" involving academic staff, students with documentation of this process. Deadline: until 09/01/2022
2. Implement a mechanism for obtaining documentary evidence of participation of main interested parties in development of the mission of the accredited EP. Deadline: 2022-2023 academic year.

8.2 "Educational program" Standard

1. It is recommended to ensure constant monitoring of the quality of implementation of the EP "General Medicine" by all interested parties. Deadline: 2022-2023 academic year.

8.3 "Student assessment" Standard

1. Use a wide range of assessment methods and formats, including combinations of validity, reliability, impact on learning, and acceptability. Deadline: 2022-2023 academic year.
2. Assess systematically the validity and reliability of assessment methods to ensure the quality of practices and assessment methods. It is recommended to increase the validity of the funds of assessment tools through internal and external expertise in order to ensure the quality and objectivity of student assessment. Deadline: 2022-2023 academic year.
3. Include in the system of assessment methods a specific confirmation of the validity and reliability criteria. Deadline: 2022-2023 academic year.

8.4 "Students" Standard

1. VSMU management should expand the representation of students, including foreign students, in composition of collegiate advisory bodies. Deadline: 2022-2023 academic year.

8.5 "Academic Staff/Teachers" Standard

1. Heads of faculties have to plan and implement advanced training courses for academic staff in the field of medical education. Deadline: 2022-2023 academic year.
2. Heads of the EP "General Medicine" have to expand the range of teaching methods, taking into account the best international practice (PBL - problem-based learning, CBL - case-based learning), TBL - team-based learning, RBL - research-based learning, etc.). Deadline: 2022-2023 academic year.

8.6 "Educational Resources" Standard

1. The heads of the EP "General Medicine" have to ensure the external examination of the EP, involving experienced international experts in the field of medicine and medical education. Deadline: beginning of the 2022-2023 academic year.
2. As part of implementation of the EP "General Medicine", improve the digital

information and communication environment and ensure effective use in the educational process. Deadline: beginning of 2022-2023 academic year.

3. To ensure the proper level of international cooperation and promotion of the university at the national and international levels, the university management needs to expand interaction with foreign universities and research centers to carry out joint research activities, academic mobility of academic staff, and students, as well as to introduce the practice of double diploma programs within the framework of the EP "Medicine". Deadline: 2022-2023 academic year.

8.7 "Evaluation of educational program" Standard

No recommendations.

8.8 Management and administration standard

No recommendations.

8.9 "Constant Update" Standard

1. The heads of the EP "General Medicine" have to adapt the EP model and methodological approaches taking into account modern theories in education, the methodology of adult education and the principles of active learning. Deadline: 2022-2023 academic year.

2. The heads of the OP "General Medicine" have regularly to conduct and improve the process of monitoring and evaluating the OP. Deadline: 2022-2023 academic year.

3. Regularly update information about the EP "General Medicine" on the official website of the university.

(IX) REVIEW OF RECOMMENDATIONS FOR DEVELOPMENT OF EDUCATIONAL ORGANIZATION

Appendix 1. Evaluation table «Program Segment Parameters»

| № | № | № CRITERION | EVALUATION CRITERIA | Educational institution position | | | |
|---|---|----------------|---|----------------------------------|--------------|-------------------------|----------------|
| | | | | Strong | Satisfactory | Supposed to be improved | Unsatisfactory |
| | | 1. | «MISSION AND DELIVERABLES» | | | | |
| | | 1.1 | Mission determining | | | | |
| 1 | 1 | 1.1.1 | Medical educational institution shall determine its <i>mission</i> and EP mission and inform the parties concerned and healthcare sector . | | + | | |
| | | | The announcement of mission shall contain purposes and educational strategies , ensuring training a qualified physician at the level of basic medical training : | | | | |
| 2 | 2 | 1.1.2 | with proper grounds for further career in any field of medicine, including all kinds of medical practice, administrative medicine and medical scientific research | | + | | |
| 3 | 3 | 1.1.3 | being able to perform both the role and functions of a physician according to the requirements of healthcare sector | | + | | |
| 4 | 4 | 1.1.4 | trained for postgraduate education | | + | | |
| 5 | 5 | 1.1.5 | obliged to study throughout the whole life, including professional responsibility to maintain the proper level of knowledge and skills by means of activity assessment, audit, analyzing own practice as well as recognized practices in continuous professional education/continuous medical education | | + | | |
| 6 | 6 | 1.1.6 | Medical educational institution shall guarantee the mission to include advances in medical research in the sphere of biomedical, clinical, behavioral and social sciences. | | + | | |
| 7 | 7 | 1.1.7 | Medical educational institution shall guarantee the mission includes the aspects of global health and to reflect common international health problems. | | + | | |
| | | 1.2 | <i>Participation in mission formulating</i> | | | | |
| 8 | 8 | 1.2.1 | <i>Medical educational institution shall guarantee the main parties concerned to participate in the EP mission development.</i> | | + | | |
| 9 | 9 | 1.2.2 | <i>Medical educational institution shall guarantee the announced EP mission to be based on opinion\suggestions of other corresponding parties concerned.</i> | | + | | |

| | | | | | | | |
|----|----|------------|---|--|---|--|--|
| | | 1.3 | <i>Institutional autonomy and academic freedom</i> | | | | |
| | | | Medical educational institution shall have institutional autonomy for developing and implementing the policy which is in the sphere of responsibility of administration and academic staff with regard to: | | | | |
| 10 | 10 | 1.3.1 | <i>development and making up the educational program;</i> | | + | | |
| 11 | 11 | 1.3.2 | <i>utilization of the supplied resources, which are necessary for the implementation of the educational program.</i> | | + | | |
| | | | Medical educational institution shall guarantee academic freedom to all employees and students: | | | | |
| 12 | 12 | 1.3.3 | <i>in regard to the current educational program, which allows to base oneself upon different points of view in description and analysis of medical issues;</i> | | + | | |
| 12 | 12 | 1.3.4 | enabling the exploiting of new research deliverables in order to improve studying particular subjects/issues without extension of educational program. | | + | | |
| | | 1.4 | <i>Final academic deliverables</i> | | | | |
| | | 1.4.1 | <i>Medical educational institution shall determine expected final academic deliverables, which students are required to present after graduation in regard to:</i> | | | | |
| 13 | 13 | | <i>their achievements at the basic level of their knowledge and skills ;</i> | | + | | |
| 14 | 14 | | <i>proper foundation for further career in any field of medicine;</i> | | + | | |
| 15 | 15 | | <i>their future roles in the healthcare sector;</i> | | + | | |
| 16 | 16 | | <i>their further postgraduate training;</i> | | + | | |
| 17 | 17 | | <i>their obligation to study throughout the whole life;</i> | | + | | |
| 18 | 18 | | <i>medical needs of the society and healthcare system as well as other aspects of social responsibility.</i> | | + | | |
| 19 | 19 | 1.4.2 | Medical educational institution shall guarantee the students to fulfil obligations in regard to physicians, teachers, patients and their relatives in accordance with the standards of behaviour. | | + | | |
| 20 | 20 | 1.4.3 | Medical educational institution shall determine and coordinate the connection between final academic deliverables with the ones required during postgraduate education | | + | | |
| 21 | 21 | 1.4.4 | <i>Medical educational institution shall determine the deliverables of students' involvement into medical research;</i> | | + | | |
| 22 | 22 | 1.4.5 | <i>Medical educational institution shall pay attention to the final deliverables connected with the global health;</i> | | + | | |
| 23 | 23 | 1.4.6 | <i>Medical educational institution shall use graduates' competence assessment as the</i> | | + | | |

| | | | | | | | |
|----|----|-------|---|---|----|---|---|
| | | | <i>way of feedback in order to improve the educational program .</i> | | | | |
| | | | Total | 0 | 23 | 0 | 0 |
| | | 2 | EDUCATIONAL PROGRAM | | | | |
| | | 2.1 | Educational program model and teaching methods | | | | |
| 24 | 1 | 2.1.1 | Medical educational institution shall determine the educational program including an integrated model based on the subjects, the systems of organs, clinical problems and diseases, the model based on modular or spiral design . | | + | | |
| 25 | 2 | 2.1.2 | Medical educational institution shall determine applied teaching methods and learning techniques which stimulate, train, and support students' responsibility for their educational process. | | + | | |
| 26 | 3 | 2.1.3 | Medical educational institution shall guarantee the educational program to develop students' abilities for learning throughout the whole life. | | + | | |
| 27 | 4 | 2.1.4 | Medical educational institution shall guarantee implementation of educational program in accordance with the principles of equality. | | + | | |
| 28 | 5 | 2.1.5 | Medical educational institution shall apply the teaching methods and learning techniques based on modern theory of teaching adults. | | | + | |
| | | 2.2 | Scientific approach | | | | |
| | | 2.2.1 | Throughout the whole educational program the medical educational institution shall teach: | | | | |
| 29 | 6 | | scientific methodology principles, including the methods of analytical and critical thinking; | | + | | |
| 30 | 7 | | scientific research methods in medicine; | | + | | |
| 31 | 8 | | evidence-based medicine, | | + | | |
| 32 | 9 | | which require teachers' competence and which are the part of the educational program. | | + | | |
| 33 | 10 | 2.2.2 | Medical educational institution shall include the elements of scientific research in the educational program in order to facilitate scientific thinking as well as applying scientific research methods. | | + | | |
| 34 | 11 | 2.2.3 | Medical educational institution shall facilitate involvement of students into conducting or participating in scientific research projects. | + | | | |
| | | | Basic biomedical sciences | | | | |
| | | | The educational program of the medical educational institution shall determine and include: | | | | |
| 35 | 12 | 2.3.1 | advances of basic biomedical sciences to facilitate students' understanding of scientific knowledge; | | + | | |

| | | | | | | | |
|----|----|------------|--|---|---|--|--|
| 36 | 13 | 2.3.2 | concepts and methods which are considered to be the basic ones for acquiring and applying clinical scientific knowledge. | | + | | |
| | | | Medical educational institution shall correct its educational program and introduce into it the latest advances in biomedical sciences for: | | | | |
| 37 | 14 | 2.3.3 | scientific, technological and clinical developments; | | + | | |
| 38 | 15 | 2.3.4 | current and expected needs of the society and healthcare system. | | + | | |
| | | 2.4 | Behavioral and social sciences and medical ethics | | | | |
| | | 2.4.1 | The educational program of the medical educational institution shall determine and include the advances in: | | | | |
| 39 | 16 | | <i>behavioral sciences;</i> | | + | | |
| 40 | 17 | | <i>social sciences;</i> | | + | | |
| 41 | 18 | | <i>medical ethics;</i> | | + | | |
| 42 | 19 | | <i>medical jurisprudence, which will provide knowledge, concepts, methods, skills and relations needed for realizing social-economic, demographic and cultural conditionalities of the causes, spread and consequences of health problems, as well as knowledge of national health care system and patients' rights that promotes the analysis of social health problems efficient communication, medical decision-making and professional ethics.</i> | | + | | |
| | | 2.4.2 | Medical educational institution shall correct its educational program and introduce into the latest advances in behavioral and social sciences as well as in medical ethics for | | | | |
| 43 | 20 | | scientific, technological and clinical developments; | | + | | |
| 44 | 21 | | current and expected needs of the society and healthcare system; | | + | | |
| 45 | 22 | | changing demographical and cultural conditions. | | + | | |
| | | 2.5 | Clinical sciences and skills | | | | |
| | | | Medical educational institution shall determine and introduce the advances of clinical sciences into the educational program and guarantee the students: | | | | |
| 46 | 23 | 2.5.1 | to acquire sufficient knowledge, clinical and professional skills for taking the proper responsibility including the events connected with health promotion, disease prevention and first aid delivering; | + | | | |
| 47 | 24 | 2.5.2 | to spend reasonable part (one third) of the educational program in planned contacts with patients, including consideration of the purpose, proper number and their sufficiency for training at corresponding teaching hospitals; | | + | | |
| 48 | 25 | 2.5.3 | to carry out activity for health promotion | + | | | |

| | | | | | | | |
|----|----|------------|--|---|---|--|--|
| | | | and prophylaxis. | | | | |
| 49 | 26 | 2.5.4 | Medical educational institution shall determine a definite period of time for teaching basic clinical subjects including internal diseases, surgery, psychiatry, general medical practice (family medicine), obstetrics and gynaecology, paediatrics. | | + | | |
| 50 | 27 | 2.5.5 | Medical educational institution shall organize clinical training with the proper emphasis to patient's safety when all the student's actions performed at teaching hospitals are supervised. | | + | | |
| | | | Medical educational institution shall correct its educational program and introduce into it the latest advances in clinical sciences for: | | | | |
| 51 | 28 | 2.5.6 | scientific, technological and clinical developments;; | | + | | |
| 52 | 29 | 2.5.7 | current and expected needs of the society and healthcare system. | | + | | |
| 53 | 30 | 2.5.8 | Medical educational institution shall guarantee every student to have early contact with real patients, to have the possibility to be gradually involved in medical aid delivering to patients as well as to be responsible for examination and/or treatment of a patient under the supervision carried out at teaching hospitals. | + | | | |
| 54 | 31 | 2.5.9 | Medical educational institution shall structure various components of clinical skills instruction in accordance with a particular part of the curriculum. | | + | | |
| | | 2.6 | Structure, contents and duration of the educational program | | | | |
| 55 | 32 | 2.6.1 | Medical educational institution shall describe the contents, quantity and succession of the courses and other elements of the educational program in order to guarantee proper proportion among basic, behavioral, social and clinical subjects. | | + | | |
| | | | The educational program of the medical educational institution shall: | | | | |
| 56 | 33 | 2.6.2 | guarantee horizontal integration of interdisciplinary sciences and subjects; | | + | | |
| 57 | 34 | 2.6.3 | guarantee vertical integration between clinical sciences and basic biomedical, behavioral and social sciences; | | + | | |
| 58 | 35 | 2.6.4 | present the possibility to choose elective courses and to determine the balance between obligatory and optional parts of the educational program, including the combination of obligatory components and elective courses or special components choosingly; | | + | | |
| 59 | 36 | 2.6.5 | determine interrelation with complementary medicine including conventional or alternative practice. | + | | | |
| | | 2.7 | Program management | | | | |

| | | | | | | | |
|----|----|------------|---|---|---|--|--|
| 60 | 37 | 2.7.1 | Medical educational institution shall appoint the department responsible for educational programs. This department under the supervision of the academic management is responsible and entitled to plan and introduce the educational program as well as to distribute committed resources for planning and introducing instruction and learning methods, students' assessing and educational program evaluating in order to provide achievement of final academic deliverables. | | + | | |
| 61 | 38 | 2.7.2 | Medical educational institution shall guarantee representation of teachers and students in the department responsible for educational programs. | | + | | |
| 62 | 39 | 2.7.3 | Medical educational institution shall plan and introduce innovations into the educational program with the help of the department responsible for educational programs . | | + | | |
| 63 | 40 | 2.7.4 | Medical educational institution shall include the representatives of other corresponding parties concerned involving other participants of educational process, representatives of teaching hospitals, medical graduates, healthcare experts engaged in the instruction as well as the teachers of other faculties in the department responsible for educational programs. | | + | | |
| | | 2.8 | Connection with medical practice and healthcare system | | | | |
| 64 | 41 | 2.8.1 | Medical educational institution shall provide operative connection between the educational program and further stages of professional training (internship, if available, specialization, continuous professional education/continuous medical education or practice, following student's graduation and including determination of health problems, determination of required academic deliverables, defining and description of the educational program elements and their interrelations at different stages of training and practicing with proper consideration of local, national, regional and global conditions for\from healthcare sector as well as participation of teachers and students while providing medical aid. | + | | | |
| | | | Medical educational institution shall guarantee the department responsible for the educational program: | | | | |
| 65 | 42 | 2.8.2 | to take into account peculiarities of working conditions for graduates and to modify the educational program accordingly; | | + | | |
| 66 | 43 | 2.8.3 | to consider modification of the educational program on the basis of the feedback from the community and society on the whole. | | + | | |

| | | | | | | | |
|----|----|------------|---|----------|-----------|----------|----------|
| | | | Total | 6 | 37 | 0 | 0 |
| | | 3. | STUDENT ASSESSMENT | | | | |
| | | 3.1 | Methods of assessment | | | | |
| | | | Medical educational institution shall: | | | | |
| 67 | 1 | 3.1.1 | determine, approve, publish the principles, methods and practice applied for student assessment, including the number of examinations and other tests, observing the balance between oral and written examinations, applying assessment methods based on the criteria and reasoning, special examinations (objective structural clinical examination or Miniclinical examination); determine the criteria for passing score, grades and the number of allowed retestings; | | + | | |
| 68 | 2 | 3.1.2 | guarantee the grade to comprise knowledge, skills and attitudes towards study; | | + | | |
| 69 | 3 | 3.1.3 | apply a wide range of assessment methods and formats depending on their “utility assessment” including the combination of validity, reliability, impact upon study, acceptability and efficiency of methods and assessment format; | | | + | |
| 70 | 4 | 3.1.4 | guarantee the methods and assessment results to avoid conflict of interest; | | + | | |
| 71 | 5 | 3.1.5 | guarantee the process and methods of assessment to be open (available) for expertise by external experts ; | | + | | |
| 72 | 6 | 3.1.6 | use the system of grade appealing. | | + | | |
| | | | Medical educational institution shall: | | | | |
| 73 | 7 | 3.1.7 | record and estimate reliability and validity of assessment methods that require proper process of provision of current assessment practice; | | | + | |
| 74 | 8 | 3.1.8 | <i>introduce new methods of assessment in accordance with the necessity;</i> | | + | | |
| 75 | 9 | 3.1.9 | <i>apply the system of grade appealing.</i> | | + | | |
| | | 3.2 | Interrelation between grade and study | | | | |
| | | | Medical educational institution shall apply principles, methods and practice of assessment, involving academic students' achievements as well as assessment of knowledge, skills, professional values and attitudes, which: | | | | |
| 76 | 10 | 3.2.1 | are clearly correlated with teaching methods, learning techniques and academic deliverables; | | + | | |
| 77 | 11 | 3.2.2 | guarantee students to achieve final academic deliverables; | | + | | |
| 78 | 12 | 3.2.3 | facilitate students' instruction; | | + | | |
| 79 | 13 | 3.2.4 | provide proper balance between formative and summative assessments in order to manage instruction and estimate student's academic progress that requires setting rules of progress estimation and their correlation to assessment process. | | + | | |
| | | | Medical educational institution shall: | | | | |

| | | | | | | | |
|----|----|------------|---|----------|-----------|----------|----------|
| 80 | 14 | 3.2.5 | <i>regulate the number and character of inspections of various elements of the educational program aimed at promotion of knowledge acquiring and integrated instruction, and aimed at avoiding negative influence upon instruction process and excluding the necessity of learning excessive information and educational program overload;</i> | | + | | |
| 81 | 15 | 3.2.6 | guarantee presenting well-timed, particular, constructive and fair feedback for students on the basis of assessment results | | + | | |
| | | | Total | 0 | 13 | 2 | 0 |
| | | 4. | STUDENTS | | | | |
| | | 4.1 | Enrolment and selection policy | | | | |
| | | | Medical educational institution shall: | | | | |
| 82 | 1 | 4.1.1 | determine and implement enrolment in accordance with the regulations for the selection process ; | | + | | |
| 83 | 2 | 4.1.2 | have the <i>policy</i> and implement the practice of <i>enrolling disabled students in accordance with current legislation and national normative legal documents;</i> | | + | | |
| 84 | 3 | 4.1.3 | have the police and implement the practice of transferring students from other programs as well as from other medical educational institutions . | | + | | |
| | | | Medical educational institution shall: | | | | |
| 85 | 4 | 4.1.4 | establish relations between students enrolment and medical educational institution's mission, educational program, and expected graduates' proficiency; | | + | | |
| 86 | 5 | 4.1.5 | basing on the data from the community and experts, review the enrolment policy in order to meet <i>the needs of public health and the community on the whole, including consideration of enrolment with taking into account students' sex, ethnic origin, language and prospective necessity of particular policy for enrolling students from low-income families as well as from national minorities;</i> | | + | | |
| 87 | 6 | 4.1.6 | apply enrolment appeal system. | | + | | |
| | | 4.2 | Enrolment | | | | |
| 88 | 7 | 4.2.1 | Medical educational institution shall determine the number of students admitted in accordance with the available facilities at all the instruction stages. This number determined is regulated by national requirements for healthcare personnel resource; if medical educational institutions do not control the number of students admitted, it is necessary to demonstrate the obligations by explaining all interrelations, emphasizing the consequences of the decisions made (imbalance between the number of students admitted and facilities | | + | | |

| | | | | | | | |
|----|----|------------|--|---|---|--|--|
| | | | and academic potency of higher educational institution). | | | | |
| 89 | 8 | 4.2.2 | Medical educational institution shall regularly review the number and contingent of the students admitted while consulting with corresponding parties concerned responsible for planning an developing healthcare personnel resources as well as institutions and experts in global aspects of human healthcare resources (e.g. deficiency or uneven distribution of healthcare personnel resources, physicians' migration, establishing new higher medical educational institutions); and regulate the number of students admitted in order to meet needs of public health and society on the whole. | | + | | |
| | | 4.3 | Counselling and students' support | | | | |
| | | | Medical educational institution shall : | | | | |
| 90 | 9 | 4.3.1 | have students' academic counselling system including issues connected with elective courses choosing, preparing for postgraduate study, professional career planning, appointing academic tutors for particular groups of students or small groups of students; | | + | | |
| 91 | 10 | 4.3.2 | suggest students' support program aimed at social, financial, personal students' needs, and directed at maintaining students in case of social, personal, health, financial problems: availability of medical aid, immunization program, medical insurance as well as financial assistance as hardship grants, stipends, loans; | + | | | |
| 92 | 11 | 4.3.3 | allocate resources for students' maintaining; | | + | | |
| 93 | 12 | 4.3.4 | guarantee confidence regarding counseling and maintaining. | | + | | |
| | | | Medical educational institution shall provide the counseling which: | | | | |
| 94 | 13 | 4.3.5 | is based on student's progress monitoring and is aimed at social and personal students' needs, including academic support, support in the solution of personal, health and financial problems; | + | | | |
| 95 | 14 | 4.3.6 | involves counseling and professional career planning. | | + | | |
| | | 4.4 | Students' representation | | | | |
| 96 | 15 | 4.4.1 | Medical educational institution shall determine and implement the policy of students' representation and participation and in mission determining, developing, managing and evaluating educational program as well other issues concerning students.. | | + | | |
| 97 | 16 | 4.4.2 | Medical educational institution shall provide promotion and support to students' activity and students' organizations, including technical and financial support. | | + | | |

| | | | | | | | |
|-----|---|------------|--|----------|-----------|----------|----------|
| | | | Total | 2 | 14 | 0 | 0 |
| | | 5. | ACADEMIC STAFF/TEACHERS | | | | |
| | | 5.1 | Personnel selection and recruiting policy | | | | |
| | | | Medical educational institution shall determine and implement <i>personnel selection and recruiting policy</i> which : | | | | |
| 98 | 1 | 5.1.1 | identifies their category, responsibility and balance of academic staff\teachers between basic biomedical, behavioral, and social sciences and clinical sciences in order to implement educational program properly, including reasonable proportion between teachers of medical and non-medical subjects, working full-time or part-time as well as balance between academic and non-academic employees ; | | + | | |
| 99 | 2 | 5.1.2 | contains criteria on scientific, pedagogical and clinical merits of candidates, including proper proportion among pedagogical, scientific and clinical qualifications; | | + | | |
| 100 | 3 | 5.1.3 | determines and provides the monitoring of responsibilities of academic staff\teachers of basic biomedical, behavioral, social and clinical sciences. | | + | | |
| | | | Personnel selection and recruiting policy of the medical educational institution shall take into account such criteria as: | | | | |
| 101 | 4 | 5.1.4 | attitudes towards institution's mission, <i>importance of local conditions, including sex, nationality, religion, language and other conditions concerning the medical educational institution and educational program;</i> | | + | | |
| 102 | 5 | 5.1.5 | <i>economic opportunities which take into account institutional conditions for employees' financing and efficient resource exploitation.</i> | | + | | |
| | | 5.2 | Development policy and employees' activity | | | | |
| | | | Medical educational institution shall determine and implement employees' activity and development policy which: | | | | |
| 103 | 6 | 5.2.1 | enables keeping the balance between teaching, scientific and service functions; <i>such balance includes fixed time for each activity period taking into account medical educational institution's needs as well as teachers' qualification.</i> | | + | | |
| 104 | 7 | 5.2.2 | guarantees recognition of academic achievement with the emphasis on pedagogical, research and clinical qualification and is carried out as awards, career promotion and/or allowance; | + | | | |
| 105 | 8 | 5.2.3 | guarantees clinical activity and scientific research to be incorporated into instruction process; | | + | | |
| 106 | 9 | 5.2.4 | guarantees <i>every employee to know the</i> | | + | | |

| | | | | | | | |
|-----|----|------------|--|----------|-----------|----------|----------|
| | | | <i>educational program, that includes realizing teaching and learning methods as well as general contents of the program and other subjects, fields of science in order to promote cooperation and integration ;</i> | | | | |
| 107 | 10 | 5.2.5 | <i>includes training, development, support and evaluation of teachers' activity involving all the staff: newly hired teachers, teachers enlisted from hospitals and clinics .</i> | | + | | |
| | | | Medical educational institution shall: | | | | |
| 108 | 11 | 5.2.6 | take into account the proportion "teacher-student" depending on various components of the educational program | | + | | |
| 109 | 12 | 5.2.7 | develop and implement employees' promotion policy. | + | | | |
| | | | Total | 2 | 10 | 0 | 0 |
| | | 6. | EDUCATIONAL RESOURCES | | | | |
| | | 6.1 | Material and technical resources | | | | |
| | | | The medical educational institution shall | | | | |
| 110 | 1 | 6.1.1 | have sufficient <i>material and technical resources</i> for teachers and students to ensure adequate educational program implementing; | + | | | |
| 111 | 2 | 6.2.2 | provide safe environment for personnel, students, patients and those who take care for them, including providing the necessary information and protection from harmful substances, microorganisms, adherence to safety regulations in the laboratory and when using equipment. | | + | | |
| 112 | 3 | 6.1.3 | The medical educational institution shall improve the learning environment of students through regular updating, enhancing and upgrading material and technical resources for development in the teaching practice. | + | | | |
| | | 6.2 | Clinical training resources | | | | |
| | | | The medical educational institution is to provide the necessary resources for students to acquire adequate clinical experience, including sufficient: | | | | |
| 113 | 4 | 6.2.1 | number and categories of patients; | + | | | |
| 114 | 5 | 6.2.2 | number and categories of clinical bases, which include clinics, outpatient services (including PHC), primary health care institutions, health centers and other institutions providing medical care to the population, as well as clinical skills centers/laboratories that allow clinical training using clinical bases facilities and provide rotation on the main clinical disciplines; | + | | | |
| 115 | 6 | 6.2.3 | supervision of the clinical practice of students. | + | | | |
| 116 | 7 | 6.2.4 | The medical educational institution shall study and evaluate, adjust and improve clinical training resources in order to meet the needs of the population served, which | | + | | |

| | | | | | | | |
|-----|----|--------------|--|--|---|--|--|
| | | | will comprise compliance and quality for clinical training programs regarding clinical bases, equipment, number and categories of patients and clinical practice, supervision and administration. | | | | |
| | | 6.3 | Information technology | | | | |
| 117 | 8 | 6.3.1 | The medical educational institution is to define and implement a policy aimed at the effective using and evaluating appropriate information and communication technologies in the educational program. | | + | | |
| 118 | 9 | 6.3.2 | The medical educational institution is to provide access to online or other electronic media | | + | | |
| | | | The medical educational institution shall provide teachers and students with opportunities to use information and communication technologies: | | | | |
| 119 | 10 | 6.3.3 | for self-study; | | + | | |
| 120 | 11 | 6.3.4 | access to information; | | + | | |
| 121 | 12 | 6.3.5 | patient management; | | + | | |
| 122 | 13 | 6.3.6 | work in the healthcare system. | | + | | |
| 123 | 14 | 6.3.7 | The medical educational institution shall optimize students' access to relevant patient data and healthcare information systems. | | + | | |
| | | 6.4 | Medical research and scientific achievements | | | | |
| | | | The medical educational institution shall: | | | | |
| 124 | 15 | 6.4.1 | have research activities in medicine and scientific achievements as the basis for the educational program; | | + | | |
| 125 | 16 | 6.4.2 | identify and implement a policy for developing the interrelation between research and education; | | + | | |
| 126 | 17 | 6.4.3 | provide information about the research base and priority directions in the scientific research of the medical educational institution; | | + | | |
| 127 | 18 | 6.4.4 | use medical scientific research as the basis for the curriculum. | | + | | |
| | | | The medical educational institution is to guarantee the interrelation between scientific research and education: | | | | |
| 128 | 19 | 6.4.5 | to be taken into account in teaching; | | + | | |
| 129 | 20 | 6.4.6 | to encourage and prepare students to participate in scientific research in medicine and their development. | | + | | |
| | | 6.5 | Expertise in the field of education | | | | |
| | | | The medical educational institution shall | | | | |
| 130 | 21 | 6.5.1 | have access to educational expertise, where necessary , and conduct expertise that examines the processes, practices, and issues of medical education, and may involve physicians with experience in medical education research, educational psychologists and sociologists, or by involving experts from other national and international | | + | | |

| | | | | | | | |
|-----|----|------------|---|----------|-----------|----------|----------|
| | | | institutions. | | | | |
| | | | The medical educational institution is to define and implement a policy on using expertise in the field of education: | | | | |
| 131 | 22 | 6.5.2 | in the development of the educational program; | | + | | |
| 132 | 23 | 6.5.3 | in the development of teaching methods and knowledge and skills assessment. | | + | | |
| | | | The medical educational institution shall | | | | |
| 133 | 24 | 6.5.4 | present evidence of using internal or external expertise in medical education to develop staff capacities; | | + | | |
| 134 | 25 | 6.5.5 | pay due attention to the development of expertise in education assessment and in research in medical education as a discipline including the study of theoretical, practical and social issues in medical education; | | + | | |
| 135 | 26 | 6.5.6 | encourage the aspiration and interests of staff in conducting research in medical education. | | + | | |
| | | 6.6 | Educational exchange | | | | |
| | | | The medical educational institution is to define and implement a policy for: | | | | |
| 136 | 27 | 6.6.1 | cooperation at the national and international levels with other medical universities; | | + | | |
| 137 | 28 | 6.6.2 | transferability and mutual credit recognition, <i>which suggests consideration of educational program volume limits transferred between educational institutions, this may be facilitated by collaboration agreements on mutual recognition of educational program elements, and active coordination of programs between medical educational institutions and using a transparent system of credit points and flexible course requirements.</i> | | + | | |
| | | | The medical educational institution shall | | | | |
| 138 | 29 | 6.6.3 | promote regional and international exchange of personnel (academic, administrative and teaching staff) and students by providing appropriate resources; | | + | | |
| 139 | 30 | 6.6.4 | <i>guarantee the exchange organization in accordance with the objectives, with account taken of the needs of staff, students, and in compliance with ethical principles.</i> | | + | | |
| | | | Total | 5 | 25 | 0 | 0 |
| | | 7. | EVALUATION OF THE EDUCATIONAL PROGRAM | | | | |
| | | 7.1 | Program monitoring and evaluation mechanisms | | | | |
| | | | The medical educational institution is supposed | | | | |
| 140 | 1 | 7.1.1 | to have a program for monitoring processes and results, including the collection and analysis of data on key aspects of the educational program in order to ensure the educational process to be carried out appropriately and to identify any areas | | + | | |

| | | | | | | | |
|-----|----|------------|--|--|---|--|--|
| | | | requiring intervention, as well as data collection is a part of the administrative procedures in connection with students admission, student assessment and completion of training. | | | | |
| 141 | 2 | 7.1.2 | to ensure the influence of relevant assessment results on the curriculum | | + | | |
| | | | The medical educational institution is to establish and apply mechanisms for evaluating the educational program that: | | | | |
| 142 | 3 | 7.1.3 | are aimed at the educational program and its main components, including the model of the educational program, the structure, the content and duration of the educational program, and the use of compulsory and elective parts; | | + | | |
| 143 | 4 | 7.1.4 | are aimed at student progress; | | + | | |
| 144 | 5 | 7.1.5 | identify and consider issues that include insufficient achievement of expected final academic results and assume the information received on final academic deliverables, including failures and problems detected, will be used as feedback for activities and corrective action plans to improve educational program and curricula of disciplines; | | + | | |
| | | | The medical educational institution shall periodically conduct a comprehensive assessment of educational program aimed at: | | | | |
| 145 | 6 | 7.1.6 | <i>the context of the educational process, which includes the organization and resources, the learning environment and the culture of the medical educational institution</i> | | + | | |
| 146 | 7 | 7.1.7 | <i>special components of the educational program, which include a description of the discipline and methods of teaching and learning, clinical rotations and assessment methods</i> | | + | | |
| 147 | 8 | 7.1.8 | <i>final deliverables, to be measured by national examination results, international examinations, career choices and postgraduate training results;</i> | | + | | |
| 148 | 9 | 7.1.9 | The medical educational institution shall rely on social responsibility/accountability. | | + | | |
| | | 7.2 | Teacher and student feedback | | | | |
| 149 | 10 | 7.2.1 | The medical educational institution shall systematically collect, analyze and provide feedback to teachers and students, which includes information about the process and products of the educational program, as well as information about bad practice or inappropriate behavior of teachers or students with and / or legal consequences. | | + | | |
| 150 | 11 | 7.2.2 | medical educational institution is to use the results of the feedback to improve the educational program. | | + | | |
| | | 7.3 | Academic achievements of students | | | | |

| | | | | | | | |
|-----|----|------------|---|----------|-----------|----------|----------|
| | | | medical educational institution is to analyze the educational achievements of students regarding: | | | | |
| 151 | 12 | 7.3.1 | <i>its mission and deliverables of the educational program, which includes information on the average duration of study, academic scores, frequency of passing and failing exams, cases of successful completion and dismissal, student reports on the learning conditions in the courses taken, on the time spent for studying areas of interest, including elective components, as well as interviews with students on repeated courses, and interviews with students who leave the program of study;</i> | | + | | |
| 152 | 13 | 7.3.2 | educational program; | | + | | |
| 153 | 14 | 7.3.3. | resource availability. | | + | | |
| | | | The medical educational institution shall analyze academic achievements of students regarding: | | | | |
| 154 | 15 | 7.3.4 | their previous experience and conditions, including social, economic, cultural conditions; | | + | | |
| 155 | 16 | 7.3.5 | level of training on admission to a medical educational institution. | | + | | |
| | | | The medical educational institution is to use the analysis of students' educational achievements to provide feedback to structural units responsible for: | | | | |
| 156 | 17 | 7.3.6 | selection of students; | | + | | |
| 157 | 18 | 7.3.7 | educational program planning; | | + | | |
| 158 | 19 | 7.3.8 | student counselling. | | + | | |
| | | 7.4 | Concerned parties engagement | | | | |
| | | | The medical educational institution in its monitoring program and activities for the evaluation of the educational program is to involve: | | | | |
| 159 | 20 | 7.4.1 | teaching staff and students; | | + | | |
| 160 | 21 | 7.4.2 | its administration and management. | | + | | |
| | | | The medical education institution shall for other concerned parties , including other representatives of academic and administrative staff, members of the public, authorized bodies for education and health, professional organizations, as well as those responsible for postgraduate education: | | | | |
| 161 | 22 | 7.4.3 | provide access to course and educational program evaluation results; | | + | | |
| 162 | 23 | 7.4.4 | collect and study feedback from them on the clinical practice of graduates; | | + | | |
| 163 | 24 | 7.4.5 | collect and study feedback from them on the educational program. | | + | | |
| | | | Total | 0 | 24 | 0 | 0 |
| | | 8. | MANAGEMENT AND ADMINISTRATION | | | | |
| | | 8.1 | Management | | | | |
| 164 | 1 | 8.1.1 | <i>The medical educational institution is to</i> | | + | | |

| | | | | | | | |
|-----|----|------------|---|--|---|--|--|
| | | | <i>determine the management structures and functions, including their relations with the university, if the medical educational organization is a part or an affiliated branch of the university.</i> | | | | |
| | | | The medical educational institution is to determine structural divisions in its management structures with the establishment of each structural division responsibility and be composed of: | | | | |
| 165 | 2 | 8.1.2 | representatives of academic staff; | | + | | |
| 166 | 3 | 8.1.3 | students; | | + | | |
| 167 | 4 | 8.1.4 | other concerned parties, including representatives of the ministry of education and health, the healthcare sector and the public. | | + | | |
| 168 | 5 | 8.1.5 | The medical educational institution shall ensure the transparency of the management system and the decisions made, which are published in bulletins, posted on the website of the university, included in the protocols for review and execution. | | + | | |
| | | 8.2 | Academic management | | | | |
| 169 | 6 | 8.2.1 | Medical educational institution shall clearly define the academic administration responsibility for the development and management of the educational program. | | + | | |
| 170 | 7 | 8.2.2 | The medical educational institution shall periodically evaluate the academic management regarding its mission accomplishments and the final academic deliverables. | | + | | |
| | | 8.3 | Training budget and resource allocation | | | | |
| | | | The medical educational institution shall: | | | | |
| 171 | 8 | 8.3.1 | have clearly defined range of responsibilities and authorities to provide the educational program with resources, including a target budget for education; | | + | | |
| 172 | 9 | 8.3.2 | allocate the resources necessary for implementing the educational program and distribute educational resources in accordance with their needs. | | + | | |
| 173 | 10 | 8.3.3 | Finance system of medical educational institution is to be based on the principles of efficiency, effectiveness, priority, transparency, responsibility, differentiation and independence of all budget levels. | | + | | |
| | | | The medical education institution shall: | | | | |
| 174 | 11 | 8.3.4 | provide sufficient autonomy in the allocation of resources, including proper remuneration of teachers in order to achieve the final academic deliverables; | | + | | |
| 175 | 12 | 8.3.5 | on allocating resources, take into account scientific advances in the field of medicine and public health problems and their needs. | | + | | |
| | | 8.4 | Administrative staff and management | | | | |
| | | | The medical educational institution is | | | | |

| | | | | | | | |
|-----|----|------------|--|----------|-----------|----------|----------|
| | | | supposed to have an appropriate administrative staff, including their number and composition in accordance with qualifications, in order to: | | | | |
| 176 | 13 | 8.4.1 | ensure implementing the educational program and appropriate activities; | | + | | |
| 177 | 14 | 8.4.2 | guarantee proper management and resources allocation. | | + | | |
| 178 | 15 | 8.4.3 | The medical educational institution is to develop and implement an internal management quality assurance program, considering needs for improvement, and conduct regular management review and analysis. | | + | | |
| | | 8.5 | Interaction with the healthcare sector | | | | |
| 179 | 16 | 8.5.1 | The medical educational institution shall have a constructive interaction with the healthcare sector, with related sectors of the healthcare of society and government, including the exchange of information, cooperation and initiatives of the organization, to provide with qualified doctors in accordance with the needs/demands of society. | + | | | |
| 180 | 17 | 8.5.2 | The medical educational institution shall formalize cooperation with partners in healthcare sector, that implies concluding official agreements with defining the content and forms of cooperation and / or signing a joint contract and the formation of a coordinating committee, and carrying out joint activities. | + | | | |
| | | | Total | 2 | 15 | 0 | 0 |
| | | 9. | CONSTANT UPDATE | | | | |
| | | | The medical educational institution, as a dynamic and socially responsible institution, shall: | | | | |
| 181 | 1 | 9.1.1 | initiate procedures for regular review and revision of content, results / competencies, assessment and learning environment, structure and function, record and eliminate failures; | | + | | |
| 182 | 2 | 9.1.2 | allocate resources for continuous improvement. | | + | | |
| | | | The medical educational institution shall: | | | | |
| 183 | 3 | 9.1.3 | base the update process on prospective studies and analyses and on the results of its own research, evaluation and literature on medical education; | | | + | |
| 184 | 4 | 9.1.4 | ensure that the process of renewal and restructuring results in a revision of its policy and practice in accordance with past experience, current activities and future prospects; guide the upgrade process to: | | + | | |
| 185 | 5 | 9.1.5 | Adaptation of the mission statement and deliverables to the scientific, socio-economic and cultural development of society. | | + | | |

| | | | | | | | |
|-----|----|--------|---|-----------|------------|----------|----------|
| 186 | 6 | 9.1.6 | Modification of final academic deliverables of graduates in accordance with the documented requirements of the postgraduate training environment, including clinical skills, training in public health issues and participation in the process of patient care in accordance with the responsibilities assigned to graduates of medical educational institution. | | + | | |
| 187 | 7 | 9.1.7 | Adjustment of the curriculum model and methodological approaches to ensure them to be appropriate and relevant and take into account current theories in education, adult education methodology, principles of active learning. | | | + | |
| 188 | 8 | 9.1.8 | Adjustment of the educational program elements and their relation in accordance with advances in the biomedical, behavioral, social and clinical sciences, with changes in the demographic situation and the state of health/morbidity of the population and socio-economic and cultural conditions; and the adjustment process will ensure introducing new relevant knowledge, concepts and methods, and removing outdated ones. | | + | | |
| 189 | 9 | 9.1.9 | Development of assessment principles, and methods of conducting examinations and their number in accordance with changes in final academic deliverables and teaching and learning methods. | | + | | |
| 190 | 10 | 9.1.10 | Adjustment of student enrollment policies and student selection methods in accordance with changing expectations and circumstances, staffing requirement, changes in the pre-university education system, and educational program requirements. | | + | | |
| 191 | 11 | 9.1.11 | Academic staff recruitment and formation policy adjustment in accordance with changing requirements. | | + | | |
| 192 | 12 | 9.1.12 | Educational resources updating in accordance with changing needs, such as student enrollment, number and profile of academic staff, educational program. | | + | | |
| 193 | 13 | 9.1.13 | Monitoring process and educational program evaluation improvement. | | + | | |
| 194 | 14 | 9.1.14 | Improvement of organizational structure and management principles to ensure effective operation under changing circumstances and requirements, and, in the long term, to meet the interests of various groups of the parties concerned. | | + | | |
| | | | Total | 0 | 12 | 2 | 0 |
| | | | GENERAL TOTAL | 17 | 173 | 4 | 0 |