

**REPORT
OF THE EXTERNAL EXPERT COMMISSIONS ON THE EVALUATION OF
THE INSTITUTION "INTERNATIONAL ACADEMY OF
REPRODUCTOLOGY"**

**FOR COMPLIANCE WITH THE STANDARDS OF INSTITUTIONAL
ACCREDITATION OF ORGANIZATIONS OF ADDITIONAL EDUCATION
(CONTINUING PROFESSIONAL DEVELOPMENT)**

The period of the external expert evaluation: 10 - 11.11.2020 year

1. Composition of the External Expert Commission

In accordance with the order of the ECAQA No. 17 of 23.10.2020, an External Expert Commission was formed to conduct the institutional accreditation of the Institution "International Academy of Reproductology" in the period 10-11. 11.2020 in the following composition:



Chairman of the External Expert Commission

SMAILOVA ALTYNAI NAGYZKHANOVNA,
Candidate of Medical Sciences, General Manager
Department of Strategy of the Corporate Fund "University Medical Center"
of the Nazarbayev University



The foreign expert

IRINA VASILYEVNA ZHUKOVETS,
MD, Dean of the Faculty of Medicine,
Head of the Department of Obstetrics and Gynecology, Amur State
Medical Academy of the Ministry of Health of the Russian Federation



National academic expert

RAMAZANOVA SHOLPAN KHAMZAEVNA,
PhD, Associate Professor of the Department of General Medical Practice
No. 2
NJSC "Kazakh National Medical University named after S. D.
Asfendiyarov.



Expert-representative of employers

TURDUBAEVA ZHAZIRA ORUMBEKOVNA,
Head of the Department of Strategic Development, Human Resources
and Functional Support
LLP "International Institute of Postgraduate Education".



Expert - listener representative

ALIEVA SHOLPAN URKENDOVNA,
Head of the Department of Gynecology
**Joint Stock Company
Central Clinical Hospital.**



ECAQA Observer

UMAROVA MAKPAL ALDIBEKOVNA,
Head of the Accreditation and Monitoring Department of the NU
"Eurasian Centre for Accreditation and Quality Assurance in Higher
Education and Health care".
tel.: +7 747 5609212,
e-mail: info@ecaqa.org

The work of the EEC was carried out in accordance with the Regulation on the EEC (Order of the Director General of the ECAQA No. 4 of February 13, 2017).

2. General part of the final EEC report

2.1 Presentation of the Establishment of the "International Academy of Reproductology"

The International Academy of Reproductology (IAR) is a leader in additional professional education of specialists with higher medical and biological education on the use of assisted reproductive technologies, research, and innovative approaches in the clinical practice of reproductive medicine that meets the needs of interested parties and the market of educational and medical services.

The IAR private institution was founded in Almaty, in September 2016.

The aim of the IAR is to implement high-quality additional education through in-depth study of modern methods of diagnosis and treatment of infertility, including the use of modern assisted

reproductive methods and technologies allowed in the Republic of Kazakhstan for the protection of reproductive health of the population.

First IAR trainees were enrolled in professional development cycles (hereinafter referred to as PD) in October 2016. The training is conducted individually, that is, a maximum of 2 students are enrolled for one cycle, which gives them the opportunity to acquire knowledge and skills as much as possible and in a comfortable educational environment in accordance with the legislation of the Republic of Kazakhstan.

IAR conducts PD cycles, and students gain knowledge in the following specialties:

- "Obstetrics-gynecology (pediatric gynecology, functional diagnostics, ultrasound diagnostics in the profile of the main specialty, endoscopy in the profile of the main specialty)";

- "Urology and andrology (ultrasound diagnostics according to the profile of the main specialty, endoscopy according to the profile of the main specialty) (adult, children)";

- "Clinical laboratory diagnostics";

- "Medical genetics".

Previous level of education and specialty for admission to the CPD programmes:

higher medical education in the specialty "Medical Care", "Pediatrics", "General medicine", "Medical and biological science" (qualification-doctor);

higher education: medical and preventive, pharmaceutical, biological, chemical, chemical and biological (for laboratory specialists).

Educational programmes (hereinafter referred to as EP) of professional development for laboratory specialists with higher and secondary medical and biological education (obstetricians and gynecologists, laboratory specialists, embryologists, geneticists, urologists, doctors of related specialties, etc.) are aimed at improving the new professional competence required within the existing qualifications.

Since July 2020, IAR has actively begun to implement digital, information and communication technologies, using the capabilities of the Internet, training specialists remotely (online and offline). This opens up new opportunities for specialists to gain knowledge on the job. Thanks to short-term professional development cycles, the student can achieve the final learning outcomes, identify alternatives in the professional field. Modern information and communication technologies and online and offline learning tools allow the teaching staff (hereinafter-the teaching staff) It is recommended to conduct professional development of specialists from abroad.

2.2 Information about previous accreditation

To date, the accreditation of the educational activities of IAR has not been carried out.

2.3 Analysis of the self-assessment report of the Institution " The International Academy of Reproductology" for compliance with the Standards of institutional accreditation of organizations of additional education (continuing professional development)

The IAR self-assessment report on compliance with the standards of institutional accreditation of organizations of additional education (continuing professional development), is presented on 75 pages, including a 57-page Report, as well as 5 appendices and copies, and electronic versions of documents on the organization, located at the links <https://mar.bitrix24.kz/>. The report is characterized by completeness of responses to all 9 accreditation standards, structuredness taking into account the recommendations of the ECAQA Self-Assessment Guidelines, and internal consistency of information provided by the accredited IAR.

The report should be accompanied with a cover letter signed by Lokshin, V.N., Professor, academician of NAS RK, President of the Institution of the "The International Academy of Reproductology", confirming the accuracy of the information and data contained in the report.

The report contains a list of 9 members of the internal self-assessment commission with an indication of the responsibility of each employee, information about the representative of the organization responsible for conducting the institutional self - assessment-Ravil Kamilevich Valiev, PhD, Associate Professor, Rector of IAR. The chairman of the working group on preparation for institutional accreditation is Valiev R.K.

The IAR's institutional self-assessment was conducted on the basis of the Rector's Order No. 31 of 2020 "On the Establishment of a commission and working groups for conducting institutional accreditation"

The working group on the preparation of the self-assessment report did some work: it analyzed the key areas of institutional activity in the field of additional education, tasks for the implementation of 11 educational programmes (from 54 to 108 hours), reasoned data, examples of the implementation of educational programmes, national and international events, methodological support of educational programmes, confirming compliance with the requirements of accreditation standards. The description of the key activities of IAR is quite complete and up-to-date in terms of the number of students, teachers, administration, information about admission, training results, results of assessment of knowledge and skills, material and technical base, contractual obligations with partners, financial information, plans for development and improvement, etc.

The database, applications on 18 pages, as well as in the web resource on the Bitrix24 platform, are presented in sufficient volume, consistently, and there are links to them in the text of the report. There are links to the normative documents, model rules, regulations, educational and methodological documents, and website pages <http://persona-clinic.kz/site/mar>.

All standards contain the real practice of the organization for the training of specialists in ART and related specialties (for 4 specialties), reasoned data, examples of the implementation of educational programmes, national and international events, methodological support, confirming compliance with the requirements of the accreditation standards.

The description of the key activities of IAR is quite complete and up-to-date in terms of the number of students, teachers, administration, information about the results of training, the results of the assessment of knowledge and skills, the material and technical base, contractual obligations with partners, financial information, plans for development and improvement, etc.

3. Description of the external expert evaluation

External expert work on institutional assessment of IAR was organized in accordance with the Manual of the external evaluation of educational organizations and educational programmes ECAQA (approved by the order of Director General of national institution "Eurasian Center for Accreditation and Quality Assurance in Higher Education and Health care ", No. 5 from 17.02.2017) and according to the programme approved 23.10.2020, he was Director General of the ECAQA Sarsenbaeva SS, coordinated by the rector IAR Valiev R.K. the Period of the external expert evaluation: 24.10. - 11.11.2020.

Dates of the visit to the organization: 10-11. 11.2020

To obtain objective information on the expert assessment of IAR members of the EEC following methods were used: interviews with management and administrative staff, interviews with students, including foreign (Republic of Uzbekistan), observation, learning web site, portal Bitrix24, interviewing employees IAR , teachers, questionnaire of teachers and students, review the resource in the context of the implementation of accreditation standards, the study of educational-methodical documents IAR. Participation of a foreign expert prof. Zhukovets I.V. (Russian Federation) provided on the zoom platform (videos archived at the accreditation body).

The sequence of the visit within 2 days is detailed in the Programme and schedule of the External Expert Commission, which is located in the documentation of the accreditation center and in the annex to this report.

The results of the survey.

An observer from the ECAQA conducted an online survey on the resource in the period November 10-11, 2020 <https://webanketa.com/>.

The survey of IAR listeners includes 22 questions.

A total of 16 people responded (a total of 64 trainees since 2016), including trainees from Uzbekistan (2). The trainees' work experience in the specialty is up to 5 years - 20%, more than 10 years - 80%.

The topics of the professional development programmes were as follows: New methods of restoring reproductive function (1), Obstetrics and Gynecology. ART in infertility (5), Hysteroscopy (1), Basic course of introduction to the basics of Reproductology (2), Current aspects of infertile marriage. Diagnosis and treatment of infertile marriage (5), Basic course of Embryology (2).

100% of respondents recommend that their acquaintances, friends, and relatives study in this educational organization. The majority of respondents (90%) believe that programme managers and teachers are aware of students' learning problems.

Fully satisfied with the conditions and equipment of classrooms, classrooms of this educational organization - 80%, partially-20%. Fully satisfied with the organization of teaching - 90%, partially 10%. This survey allowed us to evaluate the work of the External Expert Commission on Accreditation of this educational organization both positively - 70%, and satisfactorily-30%. More than 90% of respondents believe that it is necessary to conduct accreditation of educational organizations or educational programmes.

The survey of teachers of the medical educational organization included 21 questions of the questionnaire. A total of 9 people responded (11 in total), while the teaching experience of 5 was up to 5 years, and 3-up to 10 years. Fully satisfied with the organization of the educational process in this educational institution - 90%, partially-10%. The majority of respondents (100%) believe that this educational organization respects ethics and subordination in relations between colleagues, teachers, and management. Many (90%) are satisfied with the organization of work and workplace in this educational organization. In the organization, there is an opportunity for career growth and the development of teacher competencies - 70% fully agree, 30% partially agree. In this organization, I have the opportunity to engage in scientific work and publish the results of research - 90% fully agree, 10% partially agree. More than 90% of respondents have been trained in professional development programmes for the last 3-4 years. According to 100%, the microclimate in the team is satisfactory. In this organization of education, I have the opportunity to realize myself as a professional in my specialty - 90% fully agree, and 10% partially agree.

Conclusions of the EEC on external expert assessment.

Within the framework of the external expert assessment of IAR for compliance with the Standards of the ECAQA institutional Accreditation, the EEC members carefully studied and evaluated the main performance indicators of the organization.

The information obtained by external experts when studying the self-assessment report, preparing a written review with recommendations for improvement, interviewing management, employees of departments, studying documentation, interviewing 3 administrative employees, interviewing 8 students, 8 teachers, 2 employers, and interviewing 16 students, 9 teachers was analyzed. All the information received was compared with the data of the self-assessment report, which allowed us to verify the reliability and validation of the information provided by IAR and supporting documents for compliance with the above-mentioned ECAQA Accreditation Standards.

Despite the fact that the report on the institutional self-assessment IAR, describe your best practice standards of institutional accreditation, during the external peer review by the members of the EEC, in addition to previously viewed 12 documents requested additional information 25 documents that revealed the compliance of the activities of the organization of education accreditation standards. Thus, the external expert commission studied 37 documents.

Recommendations for improving IAR's activities for compliance with Accreditation Standards, developed by the EEC based on the results of an expert assessment, were presented at a meeting with IAR management of 11.11.

On the last day of the visit, the EEC members carried out an assessment of the IAR compliance according to the "Institutional Quality Profile and external assessment criteria for compliance with the Standards of Institutional Accreditation" developed by ECAQA. The above document was individually completed by each member of the EEC. No comments were made by the EEC members.

The programme and schedule of the external expert evaluation of the EEC has been completed in full. On the part of the IAR team, the participation of most of the persons indicated in the programme is ensured.

Thus, the external assessment and the visit of the EEC members made it possible to verify and validate the data of the IAR institutional self-assessment report in full in accordance with the Regulation on the External Expert Commission, the Guidelines for the external assessment of a medical organization formation of ECAQA (order of the Director General No. 5 dated February 17, 2017).

For the work of EEC, comfortable conditions were created, access to all the necessary information and material resources was organized. The Commission notes the high level of corporate culture of IAR, the high degree of openness of the team in providing information to members of the EEC.

3. An analysis of compliance with the accreditation standards based on the results of an external evaluation of the “International Academy of Reproductology” and a review of the strengths of each standard.

Standard 1: MISSION AND OUTCOMES

The experts made sure that the mission of the organization is defined and reflected in the IAR Strategic Plan for 2020-2025. The development of the mission was carried out in accordance with the normative documents, the priorities in the health care of the Republic of Kazakhstan, and the training of highly qualified specialists in the field of ART at the level of additional professional education, using innovative methods of treatment and diagnosis of reproductive health problems, was directed.

It was found that the mission is based on an assessment of the needs of practical health care and society and contributes to the development of new areas of competence of specialists in the field of reproductive medicine, embryology, and other related specialties. IAR in its work strikes a balance between general and specific activities, such as professional development using ART, which allows considering the requirements for the expected competencies of students.

When interviewing students and teachers, it was found that the majority are informed about the mission and strategic goals of IAR and there is ongoing support for IAR students for the entire period of study, as well as their monitoring and after they undergo training in terms of career and professional growth.

When talking with representatives of practical health care, it was found that educational programmes are aimed at improving theoretical, clinical knowledge, practical skills, in accordance with advanced medical progress in science and practice.

IAR students discuss the acquired knowledge and skills on PD cycles with colleagues and stakeholders through professional associations and social networks. Trainees demonstrate learning outcomes and workplace competencies in health care providers, as reflected in interview responses from employers.

It was revealed that the management, students, staff, teaching staff took part in the development of the IAR mission and the expected learning outcomes for CPD programmes.

The report identifies the strengths of Standard 1:

1. A mission, vision and strategic directions for the development of IAR were developed, taking into account the needs of practical health care, with the participation of stakeholders;
2. We have our own clinical base - the PERSONA clinic;
3. IAR employs highly qualified teaching staff with unique copyright programmes;
4. Practically individual practical training of students is carried out in the conditions of real clinical cases;

EEC conclusions by criteria. Correspond from 12 standards: completely - 10, significantly - 2, partially - 0, do not correspond - 0.

Standard 1: completed

Recommendations for improvement identified during the external visit:

1. In the IAR Strategic Plan for 2020-2025 and in the development of the IAR Operational Plan for 2021, provide for key performance indicators and activities to achieve the set objectives.
2. Update educational programmes taking into account the expected final learning outcomes.

Standard 2: EDUCATIONAL PROGRAMMES

During the visit, it was revealed that IAR adapts training to the needs of individual students, taking into account the needs of the health care system, integrates various components (theory, practice, clinic, research and independent work). The training process includes various forms of teaching, practical training and analysis of clinical cases with the demonstration of patients prevail.

Working curricula and syllabuses are discussed and approved by the EMC.

A detailed study of the Agreements with trainees revealed that they do not contain requirements from the IAR to comply with ethical aspects when interacting with patients and teachers during training, in connection with which the experts provided appropriate recommendations. At the same time, on these issues, students are orally instructed by teachers.

The experts made sure that the interaction of students and teachers with colleagues is carried out on the sites of the professional community of reproductive specialists in Kazakhstan.

IAR encourages and finances the training of its employees in the near and far abroad. IAR specialists improve the organization and practice of training as new evidence becomes available, participate both in the development of regulatory legal acts regulating the organization of care for people with MBD, in the development of clinical protocols for diagnosis and treatment. Information about new technologies introduced in reproductive medicine based on evidence-based practice is given in the ongoing CPD cycles.

Strengths:

1. The planning of training programmes is carried out in accordance with the needs of practical health care. The elective components have a clear professional focus (majors).
2. Training is carried out on the job.
3. Training in new educational technologies, evidence-based methods for ART.
4. High organizational, educational and scientific potential in the field of reproductive health.
5. Educational programmes provide for the possibility of individual educational trajectories.
6. The presence of legal issues in the topics of the educational programme.

EEC conclusions by criteria. Comply out of 19 of the standards: completely - 13, significantly - 4; partially - 2, do not match - 0.

Standard 2: *completed*

Recommendations for improvement identified during the external visit:

1. Include in agreements with trainees an ethical commitment to CPD programmes, including patient safety and autonomy.
2. To make wider use of various teaching and learning methods for the implementation of CPD programmes, including clinical situational tasks, cases, etc.
3. Include in CPD programmes data on research conducted as part of the preparation of clinical protocols for diagnosis and treatment; links to international resources, updated literature.
4. Organize an analysis of employers' opinions based on their feedback on the training of trainees.

Standard 3: ASSESSMENT AND DOCUMENTATION

Based on the analysis carried out during the visit, it was revealed that the assessment policy in IAR is based on the requirements of the normative documents MoH RK. The experts got acquainted with the methods of control, the scale and criteria for evaluating the listener.

It was revealed that the IAR has a system for monitoring and documenting the educational process in accordance with the nomenclature of cases, elements of office work are being introduced on the Bitrix24 platform. Office work is conducted in Russian.

Educational and methodological materials are adapted to the needs of the student or employer, during the practical sessions, elements of self-assessment are included (self-assessment scale is approved).

Based on the interview with the listeners, it was revealed that the IAR, based on the learning outcomes, provides feedback with the listeners, on the implementation of expectations, the quality of the lessons, the knowledge and competencies obtained, and these proposals are included in educational programmes.

Strengths:

1. Monitoring of learning outcomes is carried out through feedback from students.
2. The procedure for the implementation of an electronic document management system on the Bitrix24 platform has begun.

Conclusions of the EEC on the criteria correspond to 8 standards: fully - 8, significantly - 8, partially - 0, do not correspond - 0.

Recommendations for improvement identified during the external visit:

1. Update the assessment system for CPD programmes and revise the assessment criteria towards higher requirements.
2. Ensure the maintenance of basic documentation on CPD in the state language.

Standard 4: THE HEALTHCARE PROFESSIONALS

The external evaluation revealed that IAR stimulates the individual participation of specialists in CPD programmes by collecting and assessing the requests of specialists, oral contacts with their leaders, on the basis of which programmes are formed.

IAR Programmes developed in accordance with national requirements and international consensus in the field of reproductive medicine, uroandrology and medical genetics (programme compilers are the developers of clinical protocols of the Ministry of Health of the Republic of Kazakhstan). The motivation of training students from other medical organizations on the basis of IAR is facilitated by its highly professional teaching staff. Possession of advanced technologies, their introduction into the practice of IAR, the introduction of active forms of education makes IAR programmes attractive for training. It is planned to introduce distance learning programmes using special educational platforms, and together with the staff of the PERSONA clinic, KARM members, the implementation of webinars has begun.

IAR provides students with conditions and opportunities for CPD, including the organization of courses in a full-time and distance learning format, drawing up individual training schedules, etc. Also, an opportunity and time is provided for assessing and analyzing one's own results of practical training during the analysis of clinical cases.

Strengths:

1. Leadership in the field of training for ART specialists in the Republic of Kazakhstan and in the CAR countries.
2. Personalized approach and training of students in real clinical situations, with admission to patients.
3. The clinical base of the IAR is also a training base for residents of the specialized departments of KazNMU and KazMUNO.
4. Close cooperation / cooperation with KARM and joint holding of conferences and seminars with international participation, informing listeners about upcoming events using social networks.

EEC conclusions by criteria. Out of 17 standards: fully - 14, significantly - 3, partially - 0, do not correspond - 0

Standard 4: completed

Recommendations for improvement identified during the external visit:

1. Intensify the involvement of students in the discussion of the IAR mission, learning outcomes.
2. Formalize a system of incentives and rewards for trainees to facilitate their involvement in CPD programmes.

Standard 5: CPD PROVISION

IAR strives to meet all CPD requirements, including through the appropriate recognition procedures for study programmes.

The members of the expert commission got acquainted with the organizational structure of IAR (where the structure also provides for IAR advisory bodies and clinical bases, partner universities), and gave recommendations on making adjustments to the organizational structure of IAR. Working curricula were studied, members of the EEC gave recommendations on their adjustment in accordance with the requirements of the normative documents (knowledge, skills, competencies, literature, Internet resources).

Internal requirements regarding the content, teaching and assessment methods are determined by the Regulation on the organization of the educational process. IAR ensures that organizers and faculty adhere to classroom delivery requirements and use effective and efficient teaching methods and technologies when implementing CPD programmes. IAR engages healthcare organizations and professional associations to deliver and improve CPD programmes.

Strengths:

1. A clinical base with high-tech modern equipment is used to train students.
2. An individual approach to teaching students, which improves the perception of information and the acquisition of practical skills; feedback from listeners.
3. High level of teaching staff training, support for their training, ensuring their further professional development.

EEC conclusions by criteria. Correspond from 12 standards: completely - 9, significantly - 2, partially - 1, do not correspond - 0.

Standard 5: completed

Recommendations for improvement identified during the external visit:

1. Make adjustments to the organizational structure of IAR, taking into account the actual structural divisions of IAR.
2. Correct educational programmes in accordance with the requirements of the normative documents (knowledge, skills, competencies, literature, Internet resources)

Standard 6: EDUCATIONAL RESOURCES

MAP is located in an administrative building with an area of 6 sq. m. Considering that one of the Founders is the head of the PERSONA clinic, the training process is carried out on its basis. The total area of the clinic is 1153 m².

The clinic has departments ART, embryology department, polyclinic service, ultrasound room, treatment room, clinical and laboratory diagnostics department, cytogenetics room. The clinic also has an operating room with a day hospital. The specified conditions of the clinical base and its material and technical equipment contribute to the effective implementation of IAR programmes.

Regular updating of the material and technical base and equipment for mastering skills is carried out at the clinical base; IAR is also provided with office equipment (2 computers with Internet access, a multimedia projector is located in the classroom, the clinical base and the audience are equipped with Wi-Fi access).

The organization employs 11 teaching staff, all teachers speak English. Since 2016 in total IAR trained 64 reproductive health professionals. Teachers have been participating in the annual international KARM Congress since 2016.

Access to the relevant professional literature is carried out under a cooperation agreement with KazNMU, which allows students to have access to the book fund and the electronic library of the university.

During the visit of experts, attending practical classes and interviews with students, it was revealed that they have access to high-tech equipment, laboratories of the IAR clinical base, and also work with patients under the guidance of a teacher.

In the learning process, IAR provides a safe learning environment, IAR employees undergo compulsory training in safety, civil defense, emergency and industrial safety.

IAR meets the needs of the listener in interaction with colleagues (presence at the discussion of patients, work in a multidisciplinary team - reproductologist, urologist-andrologist, therapist, gynecological oncologist, gastroenterologist, endocrinologist, psychologist).

Strengths:

1. Own clinical base, equipped with modern high-tech equipment.
2. Continuing professional development of teaching staff, support of their cooperation with colleagues from near and far abroad.

3. Advisory support for students after graduation

4. Having your own website <http://persona-clinic.kz/site/academy>, information programme NGSOFT.

EEC conclusions by criteria. Out of 24 standards: fully - 24, significantly - 0, partially - 0, do not correspond - 0

Standard 6: completed

There are no recommendations for improvement identified during the external visit.

Standard 7: EVALUATION OF CPD ACTIVITIES

During the visit, it was established that monitoring of the effectiveness of programmes takes place throughout the educational process. Assessment of the educational process and the achievement of the final learning outcomes by the students is carried out in the classroom, and according to the results of assessments and questionnaires. The final result is assessed according to the results of the final control of knowledge.

IAR collects information from health professionals about their professional performance and training needs. Feedback between the students and the IAR management was carried out through the teachers, the questions that arise are resolved as they become available, in a working order.

IAR engages coaches (health professionals who are contract teachers) when drafting and evaluating educational programmes, it also plans to involve specialists from specialized departments based on the IAR territory, as well as heads of IAR departments, in the monitoring and evaluation programme of teaching staff through participation in the assessment of students and reviewing methodological materials.

The EEC experts, taking into account the close cooperation with the employers of the trainees, recommended to formalize the system of analysis and assessment of the employers' opinions.

Strengths:

1. IAR employees are constantly involved in the development of programme documents in the field of obstetrics and gynecology, orders of the Ministry of Health of the Republic of Kazakhstan, diagnostic and treatment protocols.

2. Actual algorithms for diagnosis and treatment

EEC conclusions by criteria. Conforms out of 11 standards: fully - 9, significantly - 2, partially - 0, do not comply - 0

Standard 7: completed

Recommendations for improvement identified during the external visit:

1. Introduce a mechanism for delayed monitoring of the effectiveness of CPD programmes.
2. Analyze feedback from employers on the results of activities.

Standard 8: ORGANISATION

When planning CPD programmes, IAR staff is guided by the mission statement and the expected learning outcomes. In order to track the final learning outcomes, testing is carried out, before and after training, as well as questionnaires.

IAR, as a developer of regulatory legal acts in terms of introducing innovations in the system of providing medical and social assistance to persons with problems of infertile marriage, as a result of introducing changes to the regulatory legal acts, makes changes to the CPD programmes.

IAR finances and supports CPD programmes (35% of the funds from the training cycles are directed to development - the current classroom was repaired, computers, laptop, color printers, MFPs, classroom furniture were purchased).

Management of the educational process in IAR is regulated - almost all IAR divisions are involved in the organization of the educational process. The rector provides general guidance, the educational and methodological department manages the education process. There is a unit that ensures the organization and conduct of the educational process - the educational and methodological department, as part of the educational and methodological council. EMA is responsible for formalized CPD programmes and ensuring compliance with all requirements for the preparation of working curricula and syllabuses.

Strengths:

1. The active participation of IAR employees in the activities of the profile association, wide cooperation with domestic and foreign partners contributes to the updating of educational programmes.
2. Academic leadership - staff in leadership and management are involved in the training of resident partner universities and in the conduct of research and delivery of services in the healthcare system are the developers of clinical protocols that serve as the basis of evidence-based medicine and CPD programmes

EEC conclusions by criteria. Out of 9 standards: completely - 9, significantly - 0, partially - 0, do not correspond - 0

Standard 8: completed

There are no recommendations for improvement identified during the external visit.

Standard 9: CONTINUOUS RENEWAL

IAR carries out a lot of work on collecting, processing statistical data, improving the education of PHC staff in ART issues, training reproductologists in new criteria for CVC, IVF, ICSI, IMSI, which forms the basis of updated educational programmes. In connection with the introduction of ART clinical protocols in 2016 and the expansion of quotas for IVF, programmes are planned for general practitioners, PHC specialists.

IAR allocates funds for training teachers by attracting leading domestic and foreign experts, which undoubtedly affects both the quality of teaching and the improvement of CPD programmes. IAR is planning distance learning programmes using various programmes and approaches, and webinars have begun.

Strengths:

1. The active participation of IAR employees in the development of regulatory legal acts, clinical protocols, regular training events (seminars, master classes, conferences) contributes to the updating of educational programmes.
2. Continuing professional development of teaching staff.
3. Exchange of experience with colleagues from other educational and scientific organizations implementing additional education programmes.
4. Availability of EP management processes providing for monitoring, evaluation and revision of programmes.

EEC conclusions by criteria. They correspond from 6 standards: completely - 6, significantly - 0, partially - 0, do not correspond - 0.

Standard 9: completed

There are no recommendations for improvement identified during the external visit.

6. Recommendations for improving the institutional activities of "the International Academy of Reproductology":

Standard 1: Mission and learning outcomes

1. In the IAR Strategic Plan for 2020-2025 and in the development of the IAR Operational Plan for 2021, provide for key performance indicators and activities to achieve the set objectives.
2. Update educational programmes taking into account the expected final learning outcomes.

Standard 2: Educational programmes

1. Include in agreements with trainees an ethical commitment to CPD programmes, including patient safety and autonomy.
2. To make wider use of various teaching and learning methods for the implementation of CPD programmes, including clinical situational tasks, cases, etc.
3. Include in CPD programmes data on research conducted as part of the preparation of clinical protocols for diagnosis and treatment; links to international resources, updated literature.
4. Organize an analysis of employers' opinions based on their feedback on the training of trainees.

Standard 3. Assessment of trainees' competencies and documentation of continuing professional education

1. Update the assessment system for CPD programmes and revise the assessment criteria towards higher requirements.
2. Ensure the maintenance of basic documentation on CPD in the state language.

Standard 4. Health Professionals (Individual Professional Development)

1. To intensify the involvement of students in the discussion of the IAR mission, learning outcomes.
2. Formalize a system of incentives and rewards for trainees to facilitate their involvement in CPD programmes.

Standard 5. Provision of additional education (continuing professional development)

1. Make adjustments to the organizational structure of IAR, taking into account the actual structural divisions of IAR.
2. Correct educational programmes in accordance with the requirements of the normative documents (knowledge, skills, competencies, literature, Internet resources)

Standard 6. Educational resources -no recommendation.

Standard 7. Evaluation of Continuing Education Programmes (Continuing Professional Development)

1. Introduce a mechanism for delayed monitoring of the effectiveness of CPD programmes.
2. Analyze feedback from employers on the results of activities.

Standard 8. Organization - no recommendation.

Standard 9: Continuing Improvement - no recommendation.

7. Recommendation to the ECAQA Accreditation Council

The members of the EEC established compliance with the Standards of institutional accreditation of medical organizations of additional education (continuing professional development) and came to a unanimous decision to recommend to the ECAQA Accreditation Council to accredit the Institution "International Academy of Reproductology" as an organization that provides additional education for a period of 5 (five) years.

Chairman of the External Expert Commission

Smailova Altynai Napisanova

Members of the EEC:

The foreign expert

ZHUKOVETS IRINA VALENTINOVNA

National Academic Expert

RAMAZANOVA SHOLPAN HAMZAEVA

Expert-representative of employers

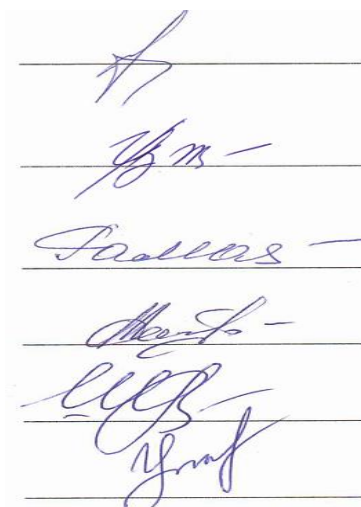
TURDUBAEVA ZHAZIRA ORALBEKOVNA

Expert-representative of the audience

ALIYEV SHOLPAN ARGENTONA

The observer ECAQA

UMAROV MAKPAL ALDIBEKOVA



The image shows five handwritten signatures in blue ink, each written on a horizontal line. The signatures are: 1. A stylized signature starting with 'S'. 2. A signature starting with 'I'. 3. A signature starting with 'R'. 4. A signature starting with 'T'. 5. A signature starting with 'U'.

Quality profile and criteria for External Institutional Assessment

Standard	Evaluation criteria	Number of standards = BS*/SU	Assessment			
			Fully complies	Fully complies	Fully complies	Fully complies
1.	MISSION AND OUTCOMES	12 = 8/4	10	2		
2.	EDUCATIONAL PROGRAMME	19 = 10/9	13	4	2	
3.	ASSESSMENT AND DOCUMENTATION	8 = 6/2		8		
4.	THE HEALTHCARE PROFESSIONALS	17 = 11/6	14	3		
5.	CPD PROVISION	12 = 5/7	9	2	1	
6.	EDUCATIONAL RESOURCES	24 = 12/12	24			
7.	EVALUATION OF CPD ACTIVITIES	11 = 6/5	9	2		
8.	ORGANISATION	9 = 5/4	9			
9.	CONTINUOUS RENEWAL	6 = 3/3	6			
	Total:	118= 66 BS /51 SU	94	21	3	
			118			

List of documents requested by EEC members

N o.	Names of documents
1.	IAR charter
2.	Strategic development plan for 2020-2025
3.	Annual plan for 2019
4.	2019 Annual Report
5.	Staffing table of the International Academy of Reproductology
6.	Nomenclature of cases for 2020
7.	Rules for organizing the educational process
8.	Job description of the teacher
9.	PERSONNEL POLICY of the Institution "International Academy of Reproductology "
10.	Employment contracts with full-time employees (5)
11.	Informed consent to the presence and conduct of diagnostic and therapeutic procedures by students, residency students, other persons studying at a medical organization
12.	AGREEMENT ON COOPERATION Between NJSC "Kazakh National Medical University named after S. D. Asfendiyarov
13.	Cooperation agreement Between the Tashkent Medical Academy (Republic of Uzbekistan) and International Academy of Reproductology (The Republic of Kazakhstan)
14.	Calendar-thematic plan of training cycles for specialists with higher, secondary medical and pharmaceutical education for 2020
15.	List of cycles for 2019 and 2020 with value (2)
16.	PROTOCOL No. 1 Meetings of the IAR Educational and Methodological Council
17.	Work curriculum for continuing education with a degree in Infertile Marriage. Examination and preparation of patients before the IVF and PE programme "(54 hours)
18.	SILLABUS in the specialty "Obstetrics-gynecology (gynecology for children, functional diagnostics, ultrasound diagnostics in the profile of the main specialty, endoscopy in the profile of the main specialty)"
19.	Sample certificates
20.	Stakeholder structure and analysis of their participation in formulation mission and outcomes
21.	QUESTIONNAIRE Satisfaction of the teaching staff with the work in IAR LLP
22.	LISTENER QUESTIONNAIRE (form)
23.	BASIC AND FINAL CONTROL TESTS The name of the cycle: "New methods of restoring human reproductive function: in vitro fertilization and transfer of embryos into the uterine cavity", 108 hours
24.	EMC work plan for 2020
25.	Composition of the EMC with indication of name, position, place of work
26.	Student Attendance and Progress Logs (2)
27.	Electronic listener base
28.	Results of the questionnaire survey of students on the quality of training for 2018 and 2019 (2)
29.	Safety rules

30.	Folder with normative documents on additional education
31.	On-the-job briefing
32.	FINAL STATEMENT The title of the cycle: "Fruitless marriage. Examination and preparation of patients before the IVF and PE programme " - 54 h.
33.	Feedback from students of CPD programmes (10)