

Regional Training Center on Development and Implementation of Clinical Guidelines and Protocols on Reproductive Health

launched at the initiative and financial support of UNFPA Regional Office for Eastern Europe and Central Asia

Report on the

Regional Training Course on Development and Implementation of Clinical Guidelines in Sexual and Reproductive Health 07 – 11 September 2015, Chisinau, Republic of Moldova

Background information

The regional training course on development and implementation of clinical guidelines on sexual and reproductive health was held in Chisinau on 7th - 11th of September 2015, in the conference hall of the hotel "Leograd Hotel and Convention Center".



The training session was organized by the Reproductive Health Training Center (RHTC), with the support of the UNFPA Regional office for Eastern Europe and Central Asia, within the framework of the UNFPA initiative on clinical guidelines on sexual health, and with the support of the East European Institute for Reproductive Health from Romania.

The objective of the regional course was to support the stakeholders from East European and Central

Asian countries in establishing a systematic approach in the development / adaptation / implementation of clinical guidelines within the national quality improvement program, in accordance with the methodology, developed by the Royal College of Obstetricians and Gynaecologists and the East European Institute for Reproductive Health..

Delegations from Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Tajikistan and Turkmenistan took part in the course, from which 19 participant represented Healthcare Ministries, National centres for Mother and Child Care, Institutes for continuing education of medical professionals, National health insurance company, State Universities of Medicine, hospitals for mother and child care and maternity homes.



At the opening of the course, there were present special guests, namely: Angela Anisei - The head of the service for performance and quality of medical care, Ministry of Healthcare of the Republic of Moldova; Tamar Khomasuridze - Regional Sexual and Reproductive Health Adviser, UNFPA Regional Office for Eastern Europe and Central Asia; Teymur Seyidov - Sexual and Reproductive Health Programme Specialist, UNFPA Regional Office for Eastern Europe and Central Asia; Ian McFarlane - UNFPA representative in Moldova; Natalia Cojohari - assistant of the UNFPA representative in Moldova / analyst of programs on reproductive health and youth, UNFPA in Moldova; Mihai Horga - Program coordinator, East European Institute for Reproductive Health.

Trainers

The course was conducted by the leading healthcare professionals from Moldova, instructed by the Royal College of Obstetricians and Gynaecologists as trainers for Eastern Europe and Central Asia for development, adaptation and implementation of clinical guidelines, namely:



- Dr. Stelian Hodoroagea - associate professor of the department of obstetrics and gynaecology, State University of Medicine and Pharmacy "Nicolae Testemitanu";
- Dr. Natalia Zarbailov - associate professor of the department of family medicine, State University of Medicine and Pharmacy "Nicolae Testemitanu";
- Dr. Galina Lesco - Director of the Youth Friendly Clinic Services "Neovita";
- Dr. Irina Sagaidac - Assistant of the department of obstetrics and gynaecology of the faculty post-graduate studies in medicine and pharmacy of the University of Medicine "Nicolae Testemitanu".

Organizational aspects

RHTC, as the coordinating body of the regional training center, was responsible for the organization and preparation of the course, including identification of the participants, adaptation and printing of the course materials, monitoring and evaluation of the quality of the course.

A selection of pre-course materials, translated into Russian, was sent to the participants in advanced, namely: A glossary of UNFPA terms; the clinical guideline on SRH; the Recommendations on Adaptation of the Methodological Guideline (ADAPTE); etc

The materials were prepared, with taking into account the recommendations of the participants to the previous course.



On the last day, the folder in electronic format was copied on the SD cards of participants. The folder was made available online on

<https://drive.google.com/file/d/0B7L2AQLijfhM25pbXZuQjIjYU0/view?pli=1>

At the end of the course all the participants received certificates confirming the attendance.



RHTC would like to mention some difficulties; we faced in the process of organization of the course, due to the decided financial management of this event in 2015, which supposed that all the financial transactions were done from the East European Institute on Reproductive Health (EEIRH) bank account. To avoid in the future spending time and resources on the above-described work process, the RHTC is asking to streamline the process, allowing to the RHTC the financial administration of the budget.

Feed-back, opinions and recommendations from the participants

Based on the evaluation forms, participants filled at the end of the course, they were very satisfied with the course, including the materials of the course, it's organization, the quality of the lectures. All countries noted the high level of professionalism of the team of trainers, who have made efforts to provide materials in accessible form, consolidating the information in practical examples. They also highlighted that the trainers' knowledge of the regional features, as an advantage.

The participants unanimously said, they would recommend the course to others because: “the course provides a clarifications on the terminology used in clinical guidelines and protocols”, “it is especially useful for healthcare providers (managers)”, “it is important and necessary in the region for the standardization of the process of development of clinical guidelines, but also the M&E of their implementation”, “the course is useful for the process of ensuring the quality of care in the provision of SRH services”, “helps to structure the existing knowledge, create a plan for the future and feel the gaps on national level”, “offers skills/knowledge, we haven’t received previously in other courses”.

They have been some important opinions on the quality of the modules, which need to be taken into consideration for the next courses:

- On the 1st Module they pointed that the material is very difficult and too much for the first day.
- More time is necessary for each subject, more practical examples and more group work for better assimilation of the new gained knowledge.
- It was recommended the creation of algorithms (clear and specific) for the development of clinical guidelines,
- Adaptation of the module content to the regional needs and level of the region is needed
- The subject on M&E of the effectiveness of the implementation of clinical guidelines is needed,
- To add practical work related to adaptation of the guidelines, was recommended
- Many participants consider that their countries will rather focus the forces on adaptation of the existing documents than on developing other, that’s why they showed interest to the 3rd module and required more time for it.

Other recommendations were:

- To devote more time to adaption and implementation of protocols than of the development of the clinical guidelines,
- to expand the discussions on processes and tools of implementation, spend more time and explain the principles of adaptation with practical examples,
- Add information how to evaluate the adapted documents.
- Participants from the most countries strongly recommended increasing the time of the module four, as it reflects the ongoing work done by health managers and from the point of view of practical work clinical audit is a very important topic.
- As general recommendations, the following were reflected by the participants: to develop an online learning program (maybe on the site of UNFPA) for enhancement of the acquired knowledge, skills and abilities;
- to add another module containing only practical knowledge or maybe to extend the course from 5 days (due to a large volume of materials) to 7-8 days;
- risk management should be reallocated in a separate section or even removed in a separate training;
- it is desirable to have a shorter (2-3 days) version of the course to increase the critical mass of trained health workers, and the full version for developers.



Full feedback can be found in the interviews with the participants, published on the web page of the RHTC <http://www.sanatateafemeii.md/en/proiecte/proiecte-in-derulare/proiectul-coordonarea-centrului-regional-de-instruire-in-elaborarea-si-implementarea-ghidurilor-si-protocoalelor-clinice-in-sanatatea-reproducerii/>

As per participant’s characteristics, 15 out of 19 participants have had over 5 years’ experience in the field of sexual and reproductive health, 16 of them are medical doctors, 18 work in public sector.

In order to evaluate the participants’ level of knowledge, all the participants completed the pre and post course test. The analyse of the pre- and post test has showed an increase of 20% of correct answers.

Some innovations have been used for this year course:

1. Countries representatives have been asked to develop country presentations on the process of guidelines development. To streamline the procedures for preparation of presentations, the trainers developed a presentation template that was provided in advance to participants.

Inclusion in the program course of the countries' presentations in the first day allowed the participants to express their opinions on the current situation in their country on the development and implementation of clinical guidelines on sexual and reproductive health. Presentations of countries are available on the website of the RHTC <http://www.sanatateafemeii.md/en/proiecte/proiecte-in-derulare/proiectul-coordonarea-centrului-regional-de-instruire-in-elaborarea-si-implementarea-ghidurilor-si-protocoalelor-clinice-in-sanatatea-reproducerii/>

2. Secondly, participants were asked to bring their national clinical guidelines and protocols, which have been evaluated, using the ADAPTE toolkit during the course.
3. At the beginning of the course, each country reported to the big group their expectations, which have been discussed at the end.



The trainers prepared a separate report with their feed-back and recommendations on each on his modules, which was sent separately. Interviews of the trainers are published on the web page of the RHTC

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Promoting the Course

The pictures from the course and from the visit of the Center for Simulation Training in Medicine, and the videos with the participants and trainers interviews taken during the event were displayed published on the web page of the RHTC.

<http://www.sanatateafemeii.md/en/proiecte/proiecte-in-derulare/proiectul-coordonarea-centrului-regional-de-instruire-in-elaborarea-si-implementarea-ghidurilor-si-protocoalelor-clinice-in-sanatatea-reproducerii/>.



Report prepared by
Dr Rodica Comendant
Ludmula Tulus,

Reproductive Health Training Center
20 Melestiu str., MD 2001 Chisinau, Moldova
Phone: +373 22 35 50 72, Fax: +373 22 35 50 73
E-mail: comendantrodica73@gmail.com
Web: www.sanatateafemeii.md