

PHYSICAL AND REHABILITATION MEDICINE IN RUSSIA: TRADITIONS AND INNOVATIONS

Professor Gennady Ponomarenko

Federal Scientific Center of Rehabilitation of the Disabled Named After G.A.Albrecht, St.Petersburg,
Russian Federation

Introduction. In Russia the State Program 'Accessible Environment' for 2011-2020 has been implementing successfully. It is aimed at creating rehabilitation programmes and their harmonization with the international community.

Results. Promising areas of PRM are in line with translational medicine, defining optimal ways of implementation the achievements of fundamental sciences based on a unified methodology into clinical practices. Thus the productive development of predictive (personalized) rehabilitation is aimed at individualization of medical and social interventions.

The trends of research in rehabilitation include: studying mechanisms of various tools in medical rehabilitation, development and scientific justification of innovative rehabilitation technologies, introduction of the professional standard for a specialist on medical rehabilitation, formation an educational standard for a PRM physician, legal basis and institutional framework of assistance for medical, social and vocational rehabilitation, development of methods to evaluate effectiveness of rehabilitation technologies based on ICF core sets.

Directions for harmonization of the systems of training in PRM are:

- adapting the ICF to the practices of Russian doctors;
- cooperation with international scientific organizations;
- validation of European training programs in PRM;
- common approaches to assess the competencies structure and content of PRM specialists' accreditation according to the standard;
- formation of professional associations among specialists on optimization and harmonization of organization of medical care in the field of accreditation;
- organization of quality control and accreditation on the model of the European Foundation for Quality Management;
- development of clinical guidelines on determination of rehabilitation potential and routing of patients;
- implementation of interagency cooperation in training, research and practices;
- integration of state programs aimed at PRM development with WHO Global Action Plan on Disability 2014-2021 and the Call for Action 'Rehabilitation 2030'.

Conclusion. In Russia formation of the modern PRM platform has been completed the promising trends have been implemented.