Modernization of higher and vocational medical institutions in Kazakhstan

In order to strengthen position of Kazakhstan's medical universities in the domestic and foreign markets, to ensure the quality of the educational process, to support research activities medical universities of Kazakhstan will establish strategic partnership with top foreign medical schools.

It is expected that strategic partnership will be implemented through the following basic mechanisms:

- 1) Consulting,
- 2) Mentoring,
- 3) Joint management,
- 4) Trust management (in case of long term partnership).

On the first phase (lasting up to 6 months) it is planned to conduct the analysis of the current situation in medical universities of Kazakhstan in priority directions for strategic partnership (listed below) together with the strategic partner. On the second phase (lasting for one year or more) it is planned to develop and implement medical universities modernization plan with the consulting and mentoring support of the strategic partner. From 2018 it is planned to implement joint management with the involvement of the partner university on the top managers position in medical university of Kazakhstan.

As partners will be picked up only those foreign universities that are listed in QS/Shanghai ranking/Times Higher Education TOP 500.

Priorities for strategic partnership:

- 1) Improving management and financing of the medical education in medical university of Kazakhstan;
- 2) Improvement of the educational programs;
- 3) Increase the capacity of teaching stuff of medical schools in Kazakhstan;
- 4) Development of institutional research capacities of medical university of Kazakhstan.

List of Medical Universities for Strategic Partnership:

- 1. Kazakh National Medical University named after D.Asfendiyarov, Almaty city.
- 2. Semey State Medical University, Semey city.
- 3. West Kazakhstan State Medical University named after M.Ospanov, Aktobe city.
- 4. Karaganda State Medical University, Karaganda city.
- 5. Astana Medical University, Astana city.
- 6. South Kazakhstan State Pharmaceutical Academy, Shymkent city.

List of Colleges for Strategic Partnership:

1. Republican College for Nursing and Pharmaceutical Workers, Almaty city.

- 2. Medical College, Astana city.
- 3. Kokshetau Medical College, Kokshetau city.
- 4. West Kazakhstan Medical College, Ural city.
- 5. Kyzylorda Medical College, Kyzylorda city.
- 6. Pavlodar Medical College, Pavlodar city.

Projects for development of healthcare infrastructure and implementation through public-private partnership

Almaty region:

- Construction of hospital of Kazakh National Medical University in Almaty city;
- Construction of medical center in Kaskelen city;
- Construction of medical center in Taldykorgan city.

East Kazakhstan region:

- Construction of hospital in Oskemen city;
- Construction of pediatric clinic in Semey city.

Astana city:

- Construction of medical center.

Mangistau region:

- Construction of medical center in Aktau city;
- Construction of hospital in Aktau city.

South Kazakhstan region:

- Construction of medical center in Shymkent city.

Kyzylorda region:

- Construction of medical center in Kyzylorda city.

Atyrau region:

- Construction of medical center in Atyrau.

North Kazakhstan region:

- Construction of ophthalmological center in Petropavlovsk city.

National properties for privatization:

- Pharmaceutical company SK-Farmaciya (Astana);
- Medical equipment supplying company Kazmedtech (Astana);
- National Research and Medical Center (Astana);
- South Kazakhstan state pharmaceutical academy (Shymkent).

Public Health Service (PHS)

In accordance with National Program on Healthcare Development for 2016-2019 Public Health Service is beeing established through integration of Ephidemiological, Healthy Lifestyle and Rational Nutrition Services.

Ministry of Health and Social Development of Kazakhstan invites foreign partners and investors to jointly open following laboratories based on advanced international technologies:

Laboratory for sanitary-epidemiological, hygienic monitoring of environmental factors (water, air, soil, food, residential areas, clothing, radiation, toxicology, etc.);

Medical laboratory for virology, bacteriology, microbiology, toxicology, hygiene, parasitology, radiology;

Analytical information systems for long-term forecasting and modeling of infectious and non-communicable diseases;

Information systems for monitoring of communicable and non-communicable diseases;

Research laboratories for the regulation of health and sanitation requirements for infectious safety, rational nutrition, influence of environmental factors, training and retraining of specialists for sanitary profile and public health.

For inquiries

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