REPORT ON THE EXTERNAL AUDIT (VISIT) WITHIN THE FRAMEWORK OF SPECIALIZED ACCREDITATION

OF "ACADEMICIAN B.U. ZHARBUSYNOV UROLOGY RESEARCH CENTRE" JSC

compiled by an expert group based on the report on self-assessment and external audit of specialty 6R113600– Urology, andrology and pediatric urology

Date of external audit: February 13-15, 2017

CONCLUSION

The external audit expert group regarding the accredited educational programme (EP) noted the following points:

- "Academician B.U. Zharbusynov Urology Research Centre" JSC (hereinafter URC) conducts specialist training on the specialty "Urology, andrology, and pediatric urology". By March 2017, there are five students and six lecturers in the centre. Academic degree holders rate of faculty is 100%.
- The centre has highly qualified personnel: a Laureate of the State Prize of the Republic of Kazakhstan in the field of science, technology and education prof. Alchinbaev M.K., eight doctors and 14 candidates of medical sciences. 20 doctors of 70 have the highest qualification category, five have first category, two have second category. 22 nurses of 108 have the highest category, seven first category, 13 second category.
- Centre's staff received provisional patents on 66 inventions, and published 24 monographs, 49 methodological recommendations, 17 collections of scientific works, and a urological atlas. The centre conducted 34 scientific forums, including I-IV Urology Congresses of the Republic of Kazakhstan, European Urology School, I-X Conferences of Young Medical Scientists of CIS countries. The URC has a quality management system, and conformity certificate of National Standards of the Republic of Kazakhstan ISO 9001-2009 "Quality management systems. Requirements" dated from January 17, 2014 № KZ 7500207.07.03.00105 with the validity period until January 17, 2017.
- In December 2013, the URC was awarded with certificate of European Quality Management System "Excellence Model" issued for a period of 2 years.
- URC has agreements on international cooperation with Belarusian State Medical University, with Spanish Association of Urology, Urology Institute of National Academy of Medical Sciences of Ukraine.
- B.U.Zharbusynov URC carries out international cooperation with European, World and Asian Associations of Urology. In order to improve professional skills of employees, the centre send them to study

at well-known international scientific and clinical centres in the USA, England, Italy, Germany and other countries.

Commentary:

1. Faculty of URC does not sufficiently acquire with modern student-centered training methods.

Recommendations for action:

- 1. To encourage staff of URC to implement Mission and strategic development plan.
- 2. To introduce elective disciplines on actual issues of urology in the educational programme.
- 3. To involve more actively medical residents in development of the educational programme, as well as to analyse graduates' opinion on educational process.
- 4. To involve employers in development of EP (elective dicsiplines) of URC.
- 5. To develop and introduce elective disciplines on neurourological and endocrinological fields of urology into educational process.
- 6. To upgrade advanced professional training plan of faculty in accordance with requirements of SSFU-2011 "Lecturer of medical organisation of education and science".
- 7. It is necessary to develop academic mobility programme.
- 8. To involve external examiners and employers in examination board.
- 9. To develop an action plan for students professional orientation work by attracting them to enter residency programme of URC.
- 10. To improve policy of targeted training with subsequent employment of graduates in regions.
- 11. To increase the number of faculty by introducing full-time staff specializing in urological assistance of children.
- 12. To provide total Internet access in the centre.
- 13. To improve material base of the URC for conducting educational process (equipping auditoriums with modern simulation equipment).
- 14. To systematically update content of the website.
- 15. To ensure high-speed Internet to URC.