21st Century Medicine International Medical Congress for Students and Young Doctors

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BOOK OF ABSTRACTS

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Wydanie I

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Accessibility of Health Care Through the Eyes of Men

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Introduction. According to the National Statistics Committee of the Republic of Belarus, the expected life duration of men who were born in 2015 is 68.6 years and women – 78.9. These data make us think about the more correct organization of medical care for men to increase not only the duration of life, but also the quality of their life as well as the improvement of reproductive health.

Aim. To evaluate the accessibility of medical care for men who have experienced problems in the area of reproductive health.

Materials and methods. The material is given by the survey of men aged 19 - 55 years old (selection, which is representative to the republican one). To interpret the data, statistical methods were used in Microsoft Excel 2013.

Results. As a result of selection, an analysis was carried out on the basis of the data from a survey of 500 men aged 18 - 55 years old living in the Republic of Belarus, both in rural and urban areas. Only 26.2% of the respondents had visited a surgeon or urologist for prophylactic purposes.

Assessment of the accessibility of urologist and andrologist assistance averaged 6,578 points. A total of 23% of the respondents believe that they cannot receive timely assistance from a sexologist and geneticist and 48% are not sure of the possibility of providing assistance of these specialists. On the contrary, 64% of the participants do not doubt the timely consultation of a psychologist.

It is important that 22.4% of the respondents would like to know more about reproductive health to maintain health for themselves and future children, while 10.2% consider their level of knowledge to be low.

Conclusions. The organization of medical care for couples facing a problem of infertility in marriage should meet the requirements of the modern medical and social situation in the country, take into account the impact of risk factors on the health of men, and manage such factors.

Keywords: Andrologist, Sexologist, Accessibility assessment