



**PREVENTION IS THE BEST  
TREATMENT**



**“THE FUTURE BELONGS  
TO PREVENTIVE  
MEDICINE”**

**N. I. PIROGOV**

Preventive activities are the most important component of the healthcare system, aimed at the formation of the population's medical and social activity and motivation for a healthy lifestyle.

**“YOU ARE HAPPY TODAY  
IF YOU THINK OF HEALTH  
TODAY”**



## **Prevention**

(Greek πρόφυλακτικός “protective”) - in medicine, a set of activities aimed at preventing the occurrence of diseases and injuries, eliminating risk factors for their development.



## Healthy lifestyle

person's lifestyle aimed at maintaining health, preventing diseases and promoting the human body as a whole.



Human health is 60% dependent on lifestyle (food, diet, physical activity, stress level, bad habits and destructive behavior).



A healthy lifestyle includes mental health, giving up tobacco and alcohol, healthy eating patterns, physical activity, exercises, sports, and so on.



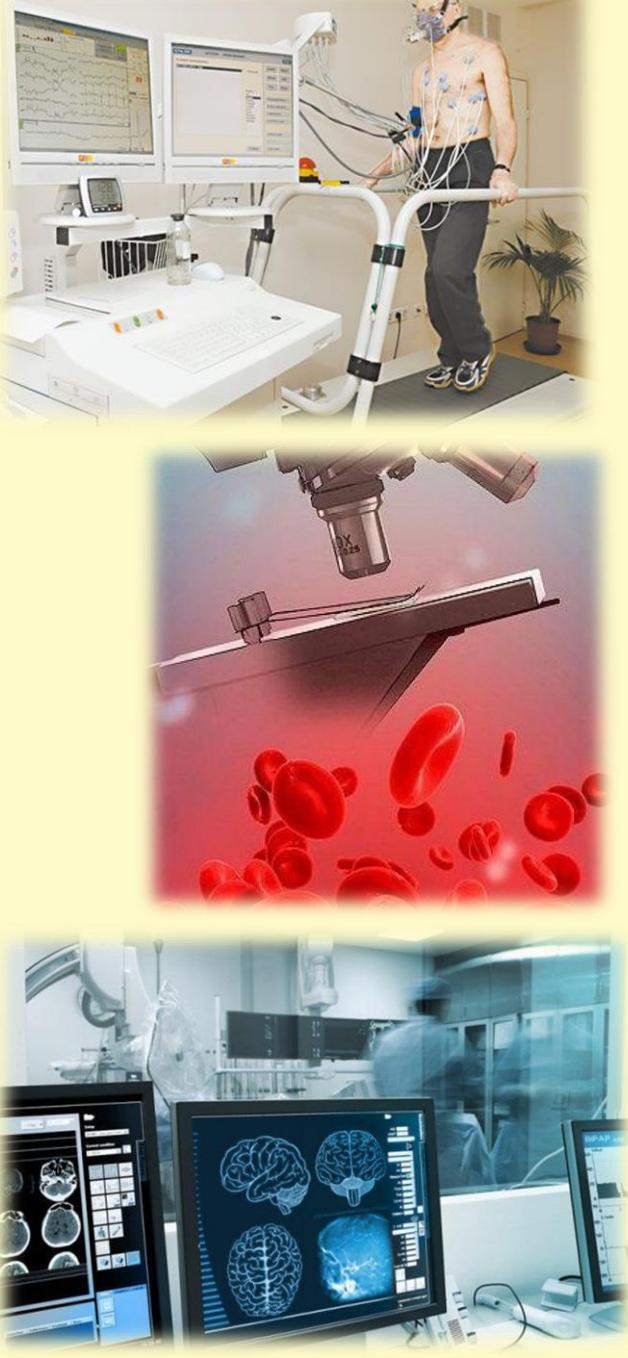


There are public prevention, including a system of measures to protect the health of groups and individual prevention, providing for the observance of personal hygiene in everyday life and at work.



**Individual prevention** includes activities for the prevention of diseases, improvement of health that are carried out by the person himself, and practically boils down to observing the norms of a healthy lifestyle, personal hygiene, hygiene of clothes, drinking regime and rational nutrition, hygienic education of younger generation, active physical education, etc.





**Social prevention** includes a system of social, economic, sanitary, hygienic, educational, sanitary-technical, anti-epidemic and therapeutic activities, systematically carried out by state institutions and public organizations in order to ensure the comprehensive development of physical and spiritual power of citizens, to eliminate factors that are harmful to the health of the population.



There are three types of prevention. **Primary prevention** is a system of measures to prevent the occurrence and exposure of risk factors for development of diseases (disinfection, vaccination, a rational regime of work and rest, a rational quality diet, environmental protection, physical activity, etc.).



**Secondary prevention** - a set of activities aimed at eliminating pronounced risk factors, which under certain conditions (weakening of immunity, stress, excessive stress on any other functional systems of the body) can lead to emergence, exacerbation and relapse of the disease.

The most effective method of secondary prevention is medical examination as a complex method for early detection of diseases, dynamic monitoring, targeted treatment, rational sequential recovery.





**Tertiary prevention** as a set of activities for rehabilitation of patients who have lost the possibility of full-fledged life. Tertiary prevention aims at social (formation of confidence in one's own social suitability), labor (possibility of restoring labor skills), psychological (restoring behavioral activity) and medical (restoring the functions of organs and body systems) rehabilitation.

# **REMEMBER!**

**The day of your health is every  
day of your life.**



**Be healthy!**

## Список литературы

Здоровье и образ жизни [Электронный ресурс] = Health and Lifestyle : сб. текстов на англ. яз. для студентов 1 и 2 курсов фак. биотехн., ВСО, клинической психологии, медико-профилакт., педиатр., социальной работы, ЭУЗд и фак. иностранных учащихся специальности "Социальная работа" / сост.: Ю. А. Блинков и др. ; ГОУ ВПО "Курск. гос. мед. ун-та", каф. иностранных яз. №2, каф. соц. работы. - Курск : КГМУ, 2010. - 1 эл. опт. диск (CD-ROM). - [http://library.kurksmu.net/cgi-bin/irbis64r\\_15/cgiirbis\\_64.exe?LNG=&I21DBN=MIXED&P21DBN=MIXED&S21STN=1&S21REF=1&S21FMT=fullwebr&C21COM=S&S21CNR=10&S21P01=0&S21P02=0&S21P03=I=&S21STR=CD%2D1012%2F%D0%97%2D46%2D702328](http://library.kurksmu.net/cgi-bin/irbis64r_15/cgiirbis_64.exe?LNG=&I21DBN=MIXED&P21DBN=MIXED&S21STN=1&S21REF=1&S21FMT=fullwebr&C21COM=S&S21CNR=10&S21P01=0&S21P02=0&S21P03=I=&S21STR=CD%2D1012%2F%D0%97%2D46%2D702328)

Методические рекомендации для самостоятельной работы студентов по общей гигиене = Methodical directions for independent work of students during the preparation for practical classes on General Hygiene / Курск. гос. мед. ун-т, каф. общей гигиены ; сост.: А. М. Черных, Н. Н. Заброда, Ю. А. Евдокимова. - Курск : Изд-во КГМУ, 2007. - 84 с.

Методические рекомендации для самостоятельной работы студентов по общей гигиене [Электронный ресурс] = Methodical directions for independent work of students during the preparation for practical classes on general hygiene : [на англ. яз.] / Курск. гос. мед. ун-т, каф. общей гигиены ; сост.: А. М. Черных, Н. Н. Заброда, Ю. А. Евдокимова. - Электрон. дан. - Курск : КГМУ, 2008. - 1 эл. опт. диск (CD-ROM). -

[http://library.kurksmu.net/cgi-bin/irbis64r\\_15/cgiirbis\\_64.exe?LNG=&I21DBN=MIXED&P21DBN=MIXED&S21STN=1&S21REF=1&S21FMT=fullwebr&C21COM=S&S21CNR=10&S21P01=0&S21P02=0&S21P03=I=&S21STR=CD%2D637%2F%D0%9C%2054%2D469973](http://library.kurksmu.net/cgi-bin/irbis64r_15/cgiirbis_64.exe?LNG=&I21DBN=MIXED&P21DBN=MIXED&S21STN=1&S21REF=1&S21FMT=fullwebr&C21COM=S&S21CNR=10&S21P01=0&S21P02=0&S21P03=I=&S21STR=CD%2D637%2F%D0%9C%2054%2D469973)

Park, K. Park's textbook of preventive and social medicine [Текст] : учебник / K. Park. - 14-th ed. - India : M/S Banarsidas Bhanot, 1995. - 538 p. : ill.

Park, K. Park's textbook of preventive and social medicine / K. Park. - 16th ed. - Jabalpur, India : M/S Banarsidas Bhanot, 2000. - 653 p. : ill.

Park, K. Park's textbook of preventive and social medicine [Текст] / K. Park. - 17-th ed. - India : M/S Banarsidas Bhanot, 2002. - 671 p. : ill.

Park, K. Park's textbook of preventive and social medicine [Текст] / K. Park. - 19 th ed. - India : M/S Banarsidas Bhanot, 2007. - 768 p. : il.

Солодухина, Д. П. Методические рекомендации для практических занятий по общественному здоровью для студентов 4-5 курсов медицинских факультетов = Methodical recommendations for practical classes in public health for the 4-5th year students of medical faculty : [на англ. яз.] / Д. П. Солодухина ; Курский гос. мед. ун-т. - Изд-во Курск : КГМУ, 2002. - 48 с. - [http://library.kurksmu.net/cgi-bin/irbis64r\\_15/cgiirbis\\_64.exe?LNG=&I21DBN=MIXED&P21DBN=MIXED&S21STN=1&S21REF=1&S21FMT=f ullwebr&C21COM=S&S21CNR=10&S21P01=0&S21P02=0&S21P03=I=&S21STR=614%2F%D0%A1%2060%2D549410](http://library.kurksmu.net/cgi-bin/irbis64r_15/cgiirbis_64.exe?LNG=&I21DBN=MIXED&P21DBN=MIXED&S21STN=1&S21REF=1&S21FMT=f ullwebr&C21COM=S&S21CNR=10&S21P01=0&S21P02=0&S21P03=I=&S21STR=614%2F%D0%A1%2060%2D549410)

Pivovarov, Y. P. Short textbook of Preventive medicine [Текст] : for foreign students / Y. P. Pivovarov, A. A. Al-Sabounchi. - M. : IKAR Publishing Hause, 2004. - 496 p. : ill.

Solodukhina, D. P. Methodical recommendations for practical classes in public health for 4-5-th year students of medical faculty [Текст] / D.S. Solodukhina. - Kursk : KSMU, 2002.

Andrade, C. K. Outcome-based massage / C. K. Andrade ; co-aut. P. Clifford. - Philadelphia : Lippincott W & W, 2001. - 373 c. : ill.

Public Health : The Development of a Discipline, Twentieth-Century Challenges Public Health, Volume 2, Twentieth-century challenges New Brunswick, NJ : Rutgers University Press. 2011. –

<https://search.ebscohost.com/login.aspx?direct=true&db=e600xww&AN=472987&lang=ru&site=ehost-live>

The Future Public Health Hanlon, Phil Maidenhead : McGraw-Hill Education. 2012. –

<https://search.ebscohost.com/login.aspx?direct=true&db=e600xww&AN=442882&lang=ru&site=ehost-live>

Essential Public Health : Theory and Practice Gillam, Stephen Yates, Jan Badrinath, Padmanabhan Ed.: 2nd ed. Cambridge : Cambridge University Press. 2012. –

<https://search.ebscohost.com/login.aspx?direct=true&db=e600xww&AN=458657&lang=ru&site=ehost-live>

Issues in Public Health Understanding Public Health Sim, Fiona McKee, Martin Ed.: 2nd ed. edited by Fiona Sim and Martin McKee. Maidenhead : McGraw-Hill Education. 2011. –

<https://search.ebscohost.com/login.aspx?direct=true&db=e600xww&AN=405329&lang=ru&site=ehost-live>

Public Health Yearbook 2013 Health and Human Development Merrick, Joav New York [New York] : Nova Science Publishers, Inc. 2014.-

<https://search.ebscohost.com/login.aspx?direct=true&db=e600xww&AN=801980&lang=ru&site=ehost-live>

Ten Lessons in Public Health : Inspiration for Tomorrow's Leaders Sommer, Alfred Baltimore : Johns Hopkins University Press. 2013. –

<https://search.ebscohost.com/login.aspx?direct=true&db=e600xww&AN=601150&lang=ru&site=ehost-live>

Primary Care and Public Health : Exploring Integration to Improve Population Health Institute of Medicine (U.S.) Washington, D.C. : National Academies Press. 2012. –

<https://search.ebscohost.com/login.aspx?direct=true&db=e600xww&AN=466298&lang=ru&site=ehost-live>

Iatrogenicity : Causes and Consequences of Iatrogenesis in Cardiovascular Medicine Gussak, Ihor Kostis, John B. New Brunswick, New Jersey : Rutgers University Press Medicine. 2018. –

<https://search.ebscohost.com/login.aspx?direct=true&db=e600xww&AN=1455653&lang=ru&site=ehost-live>

Improving Access and Efficiency in Public Health Services : Mid-term Evaluation of India's National Rural Health Mission Bajpai, Nirupam Dholakia, Ravindra H.Sachs, Jeffrey Los Angeles : Sage Publications Pvt. Ltd. 2010. –

<https://search.ebscohost.com/login.aspx?direct=true&db=e600xww&AN=323054&lang=ru&site=ehost-live>

Epilepsy Across the Spectrum : Promoting Health and Understanding England, Mary Jane Washington, D.C. : National Academies Press. 2012. –

<https://search.ebscohost.com/login.aspx?direct=true&db=e600xww&AN=476053&lang=ru&site=ehost-live>

Community-Based Participatory Health Research, Second Edition : Issues, Methods, and Translation to Practice Blumenthal, Daniel S. Smith, Selina Braithwaite, Ronald L. Di Clemente, Ralph J. Ed.: 2nd ed. New York : Springer Publishing Company. 2013. –

<https://search.ebscohost.com/login.aspx?direct=true&db=e600xww&AN=530841&lang=ru&site=ehost-live>

Handbook of Minority Aging Whitfield, Keith E. Baker, Tamara A. Abdou, Cleopatra M. New York, NY : Springer Publishing Company. 2014. –

<https://search.ebscohost.com/login.aspx?direct=true&db=e600xww&AN=609400&lang=ru&site=ehost-live>

The Handbook of Health Behavior Change, 4th Edition Pbert, Lori Ockene, Judith K. Riekert, Kristin A. Ed.: 4th edition. New York, NY : Springer Publishing Company. 2014. –

<https://search.ebscohost.com/login.aspx?direct=true&db=e600xww&AN=664870&lang=ru&site=ehost-live>

Ebola: An Evolving Story Lyons-Weiler, James New Jersey : World Scientific. 2015. –

<https://search.ebscohost.com/login.aspx?direct=true&db=e600xww&AN=1001269&lang=ru&site=ehost-live>

For the Public's Health : The Role of Measurement in Action and Accountability Institute of Medicine (U.S.) Washington, D.C. : National Academies Press. 2011. –

<https://search.ebscohost.com/login.aspx?direct=true&db=e600xww&AN=364662&lang=ru&site=ehost-live>

Improving Access to Oral Health Care for Vulnerable and Underserved Populations Committee on Oral Health Access to Services (U.S.) Washington, D.C. : National Academies Press. 2011. –

<https://search.ebscohost.com/login.aspx?direct=true&db=e600xww&AN=433021&lang=ru&site=ehost-live>

Obesity Interventions in Underserved Communities : Evidence and Directions Brennan, Virginia M. Kumanyika, Shiriki Kinika Zambrana, Ruth E. Baltimore : Johns Hopkins University Press. 2014. –

<https://search.ebscohost.com/login.aspx?direct=true&db=e600xww&AN=777993&lang=ru&site=ehost-live>

Immunity Paul, William E. Baltimore : Johns Hopkins University Press. 2015. –

<https://search.ebscohost.com/login.aspx?direct=true&db=e600xww&AN=979434&lang=ru&site=ehost-live>

Prepositioning Antibiotics for Anthrax Stroud, Clare Institute of Medicine (U.S.) Washington, D.C. : National Academies Press. 2012. –

<https://search.ebscohost.com/login.aspx?direct=true&db=e600xww&AN=444947&lang=ru&site=ehost-live>

Health Promotion for People with Intellectual and Developmental Disabilities Taggart, Laurence Cousins, Wendy Maidenhead : McGraw-Hill Education. 2014. –

<https://search.ebscohost.com/login.aspx?direct=true&db=e600xww&AN=524809&lang=ru&site=ehost-live>

The Global Crisis of Drug-Resistant Tuberculosis and Leadership of China and the BRICS : Challenges and Opportunities: Summary of a Joint Workshop by the Institute of Medicine and the Institute of Microbiology, Chinese Academy of Sciences Olson, Steve Claiborne, Anne B. English, Rebecca A. Zhongguo ke xue yuan Institute of Medicine (U.S.) Institute of Medicine (U.S.) Washington, D.C. : National Academies Press. 2014. -

<https://search.ebscohost.com/login.aspx?direct=true&db=e600xww&AN=867773&lang=ru&site=ehost-live>

Forensic Mental Health Assessment : A Casebook Holliday, Stephanie Brooks LaDuke, Casey Heilbrun, Kirk DeMatteo, David Ed.: Second edition. Oxford : Oxford University Press. 2014. –

<https://search.ebscohost.com/login.aspx?direct=true&db=e600xww&AN=755840&lang=ru&site=ehost-live>

Non-communicable Diseases (NCDs) in Developing Countries Public Health in the 21st Century Phaswana-Mafuya, Nancy Tassiopoulos, Dimitri New York : Nova Science Publishers, Inc. 2011. –

<https://search.ebscohost.com/login.aspx?direct=true&db=e600xww&AN=411408&lang=ru&site=ehost-live>

Health Risk Communication Merrick, Joav Lemal, Marijke New York : Nova Science Publishers, Inc. 2013. –

<https://search.ebscohost.com/login.aspx?direct=true&db=e600xww&AN=548906&lang=ru&site=ehost-live>

The Human Skeleton in Forensic Medicine Krogman, Wilton Marion Işcan, M. Yaşar Ed.: Third edition by Mehmet Yasar Iscan, Institute of Forensic Sciences, Istanbul, Turkey, Fatih, Istanbul. Springfield, Illinois, U.S.A. : Charles C Thomas. 2013. –

<https://search.ebscohost.com/login.aspx?direct=true&db=e600xww&AN=646615&lang=ru&site=ehost-live>

Designing Clinical Research Hulley, Stephen B. Cummings, Steven R. Browner, Warren S. Grady, Deborah Newman, Thomas B. Ed.: Fourth edition. Philadelphia : LWW. 2013. –

<https://search.ebscohost.com/login.aspx?direct=true&db=e600xww&AN=1473052&lang=ru&site=ehost-live>

21st Century Global Health Diplomacy Global Health Diplomacy, vol. 3 Novotny, Thomas E. Kickbusch, Ilona Told, Michaela New Jersey : World Scientific. 2013. –

<https://search.ebscohost.com/login.aspx?direct=true&db=e600xww&AN=605584&lang=ru&site=ehost-live>

Lead Exposure and Poisoning : Clinical Symptoms, Medical Management and Preventive Strategies Public Health in the 21st Century Horton, Leonard New York [New York] : Nova Science Publishers, Inc. 2015. –

<https://search.ebscohost.com/login.aspx?direct=true&db=e600xww&AN=1049887&lang=ru&site=ehost-live>

Cholera : Symptoms, Diagnosis, and Treatment Public Health in the 21st Century Melbourne, Evelyn L. New York : Nova Science Publishers, Inc. 2011. –

<https://search.ebscohost.com/login.aspx?direct=true&db=e600xww&AN=369381&lang=ru&site=ehost-live>

Best Care Anywhere : Why VA Health Care Would Work Better For Everyone BK Currents Book Longman, Phillip Ed.: 3rd ed. San Francisco : Berrett-Koehler Publishers. 2012. –

<https://search.ebscohost.com/login.aspx?direct=true&db=e600xww&AN=432668&lang=ru&site=ehost-live>

Designing and Conducting Gender, Sex, and Health Rese Greaves, Lorraine Oliffe, John Lindsay Thousand Oaks : SAGE Publications, Inc. 2012. –

<https://search.ebscohost.com/login.aspx?direct=true&db=e600xww&AN=467165&lang=ru&site=ehost-live>

Health Issues in Latino Males : A Social and Structural Approach Critical Issues in Health and Medicine Aguirre-Molina, Marilyn Piscataway : Rutgers University Press. 2010. –

<https://search.ebscohost.com/login.aspx?direct=true&db=e600xww&AN=420720&lang=ru&site=ehost-live>

Technology-Based Health Promotion Bull, Sheana McFarlane, Mary Los Angeles, [Calif.] : SAGE Publications, Inc. 2011. -

<https://search.ebscohost.com/login.aspx?direct=true&db=e600xww&AN=474628&lang=ru&site=ehost-live>

Annual Review of Gerontology and Geriatrics, Volume 31, 2011 : Pathways Through The Transitions of Care for Older Adults Annual Review of Gerontology and Geriatrics, v. 31 Palmer, Mary H. Dilworth-Anderson, Peggye New York : Springer Publishing Company. 2011. –

<https://search.ebscohost.com/login.aspx?direct=true&db=e600xww&AN=408293&lang=ru&site=ehost-live>

The Library of KSMU,  
the department of foreign literature

Kursk 2020