

Al-Farabi Kazakh National University
Faculty Medicine and Health Care
Education program on specialty:
«6B10105 Public Health»

GUIDELINE ON SELF-INDEPENDENT STUDY OF STUDENTS ON
COURSE “Basic Epidemiology” 5 credits

Author:
FA. Iskakova, Assocc.Professor

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**SCHEDULE OF PERFORMANCE AND METHODOLOGICAL INSTRUCTIONS
FOR ORGANIZING SELF-INDEPENDENT WORK OF STUDENTS ON THE DISCIPLINE
«BASIC EPIDEMIOLOGY»**

1. SCHEDULE OF PERFORMANCE AND DEFENSE OF PhD INDEPENDENT WORK

NN	SIW	explanation	Reference
1	Students SIW1. Essay and overview of articles on 1-4 topics of Epidemiology. Submission format: written paper (1-2 pages) Maximum score – 25 points	To perform SIW, you need to choose a topic, familiarize yourself with the recommended thematic literature, conduct a search on websites, and use knowledge, logical thinking, brevity, scientific style, and professional language for writing work.	1. Aschengrau A., <i>Essentials of Epidemiology in Public Health</i> , 3rd Edition, 2008 Recommended reading: 2. Gordis: <i>Epidemiology</i> , 5th Edition, Saunders 2013 3. Rothman K., <i>Modern Epidemiology</i> , 3rd Edition, 2008 4. Pickles A. <i>Epidemiological Methods in Life Course Research</i> , 1st Edition, 2007 5. Webb P and Bain C. <i>Essential Epidemiology: An Introduction for Students and Health Professionals</i> . Second Edition. Cambridge University Press. 2011. 6. Wolfgang, A. <i>Handbook of Epidemiology</i> . Vol. 1// Ahrens Wolfgang, Peugeot Iris. - 2 ed. - Springer Reference, 2014. - 469 p. 7. <i>Principles and methods of Epidemiology</i> . 3-d Edition. R. Dicker Ooffice of epidemiologic program СДС, USAID. -2012. -457 P.
2	Students SIW 2 on 5-7 topics of discipline “Epidemiology”. Submission format: written paper (1-2 pages) Maximum score – 25 points	To perform SIW, you need to choose a topic, familiarize yourself with the recommended thematic literature, conduct a search on websites, and use knowledge, logical thinking, brevity, scientific style, and professional language for writing work.	8. <i>Principles of Epidemiology in Public Health Practice</i> . Third Edition. An introduction to Epidemiology and Biostatics. US, CDC, Atlanta. - 2012. -6-75 p.
3	Students SIW 3 on 8-11 topics of the Epidemiology discipline. Submission format: written paper (1-2 pages) Maximum score – 25 points	To perform SIW, you need to choose a topic, familiarize yourself with the recommended thematic literature, conduct a search on websites, and use knowledge, logical thinking, brevity, scientific style, and professional language for writing work.	9. Hennekens, C., & Buring, J. (1987). <i>Epidemiology in Medicine</i> , Boston/Toronto: Little, Brown and Company. 10. Kelsey, J., Whittemore, A.,
4	Students SIW 4 on	To perform SIW, you	

	<p>12-15 topics on the Epidemiology discipline. Submission format: written paper (1-2 pages) Maximum score – 25 points.</p>	<p>need to choose a topic, familiarize yourself with the recommended thematic literature, conduct a search on websites, and use knowledge, logical thinking, brevity, scientific style, and professional language for writing work.</p>	<p>Evans, A. & Thompson, D. (1996). <i>Methods in Observational Epidemiology</i>, Second Edition, New York: Oxford University Press.</p> <p>11. www.who.org</p> <p>12. www.cdc.gov.</p>
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