CURRICULUM VITAE



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National Research University Higher School of Economics Bolshoy Trekhsvyatitelsky pereulok,

VLADIMIR M. SHKOLNIKOV

Research Scientist at the Laboratory of Demographic Data Max Planck Institute for Demographic Research, Rostock, Germany

Scientific supervisor of the International Laboratory for Population and Health National Research University Higher School of Economics, Moscow, The Russian Federation

JOB QUALIFICATION

Expertise in: demographic and epidemiological analyses of macro- and micro-data; demographic and medical statistics; methods for measurement and decomposition in demography; teaching on population and health; coordination of research activities, projects, and surveys.

SCIENTIFIC INTERESTS

Methods and empirical research on population and health; measurement and analysis of inter-individual and intergroup disparities in health; methods for decomposition in demography; convergence and divergence in demographic patterns across populations; biomarker studies on health and aging; mortality and health in Russia and Eastern Europe; studying health and social change; macro- and micro-level studies on alcohol and other determinants of disease and death among adults.

PROFESSIONAL EXPERIENCE

Since July 2017	<u>Research Scientist at the Laboratory of Demographic Data</u> (<i>tenured</i>), Max Planck Institute for Demographic Research, Rostock (Germany)
April 2000- June 2017	Head of the Laboratory of Demographic Data (<i>tenured</i>), Max Planck Institute for Demographic Research, Rostock (Germany)
Since January 2017	Scientific Supervisor of the International Laboratory on Population and Health (temporary), Higher School of Economics, Moscow (Russia)
2011-2016	Director of the Center for Demographic Research, New Economic School, Moscow (Russia)
1990–2000	Guest researcher, Institut national d'études démographiques, Paris, France.
1997–1999	Guest researcher, Center for Population and Development, Harvard School of Public Health, Cambridge, Ma (USA).

1997	Guest researcher, London School of Hygiene and Tropical Medicine.
1993–2000	Head of the Laboratory for Mortality Analysis and Forecasting, Center of Demography and Human Ecology at the Institute for Economic Forecasting of the Russian Academy of Sciences. Annual reports on population trends in Russia. Prognosis of mortality and population dynamics. Development of the data bases on health and socio–economic indicators for the Russian Federation and its regions. Epidemiological and demographic studies on mortality in Russia and Eastern Europe.
1991–1993	Head of the Laboratory for Demographic Analysis and Forecasting, Center of Demography and Human Ecology, Institute for Employment Studies of the USSR Academy of Sciences. Descriptive analyses of mortality and life expectancy. Reconstruction of the long–term mortality trends by cause of death in the countries of the ex–USSR. Coordination of works on the demographic prognosis for Russia and its regions for the period of 1993–2015.
1989–1991	Senior research fellow, Department of Demography at the Institute for Socioeconomic Studies of Population of the USSR Academy of Sciences. Monitoring and analyses of changes in mortality and life expectancy for all regions of the USSR. Development of computer programs for decomposition, construction of multiple decrement life tables and other techniques and their graphic presentation.
1987–1988	Head of the Department of Health Economics, Computational Center of the Health Ministry of the Russian Federation. Development of methods for estimating the costs of treatment across the set of standard diagnostic categories (an adaptation of the US methodology). Study on determinants of the geographic mortality variation across Russia.
1981–1986	Programmer–statistician, head of a group at Computational Center of the Health Ministry of the Russian Federation. Production and analyses of medical and demographic statistics. Measurement and analysis of mortality and morbidity. Studies on spatial variation of mortality in the Russian Federation. Studies on modeling mortality curves for all-cause and cause-specific mortality.

EDUCATION

1987	Kandidat nauk' in social and economic geography, Institute for Geography of the Academy of
	Sciences of the USSR.
	Dissertation: Factors of the spatial mortality variation across Russia.
1981	Higher education in Applied Mathematics, Moscow Aerospace Institute (MAI).

KEY RESEARCH PROJECTS

2017-2019	Project for establishing International Laboratory for Population and Health. Granted by the Higher School of Economics within the framework of the Russian Academic Excellence program "5-100" / Principal Applicant and academic supervisor.
2017-2019	Baltic Sea States project / Participant.
Since 2009	Human Fertility Database Project (<u>www.humanfertility.org</u> , <u>www.fertility.org</u>) / Co-Director.
Since 2009	Human Fertility Collection (<u>www.lifetable.</u> de) / Coordinator of project works.
Since 2000	Human Mortality Database Project (<u>www.mortality.org</u>) / Co-director and Director since 2014.
Since 2002	Human Life-Table Database (<u>www.lifetable.de</u>) / Coordinator of project works.
Since 2000	Kannisto-Thatcher Database on Old Age Mortality / Coordinator of project works.
2011-2016	Dynasty Foundation (Russia) Project for establishing a modern demographic laboratory in Russia / Applicant and scientific supervisor
2013-2019	Wellcome Trust Strategic Award Project "Cardiovascular disease in Russia: strengthening evidence about causes, mechanisms, prevention and treatment" co-financed by the Health Ministry of Norway and the University of Tromsö / Co-applicant, Responsible for Theme A.
2013-2016	The ANR-DFG (French-German) project "From disparities in mortality trends to future health challenges" (DIMOCHA) / Scientific supervisor of project works at MPIDR.
	The EU structural assistance to Lithuania project "Demographic differentials and their impact on

 $^{^1}$ A scientific degree in the Soviet Union and Russia comparable but not exactly equivalent to Ph.D.

2013-2015	sustainability of population change in Lithuania" / Participant.
2013–2015	The AXA project "Mortality divergence and convergence and causes of death" (MODICOD) / Co- applicant and coordinator of project works at MPIDR.
2008-2010	The ANR–DFG project "European Divergence and Convergence in Causes of Death" (EDICOD) / Scientific supervisor of project works at MPIDR.
2006–2012	The NIA/NIH project "Biodemography of Disease and Death in Moscow" / Coordinator of project works at MPIDR.
2006–2010	The Wellcome Trust Project "Alcohol and mortality in Russia: From aetiology to intervention" / <u>Co-</u> <u>Applicant</u> .
2002–2005	The Wellcome Trust project "Case–control study of levels of alcohol consumptions and socio– economic factors in relation to mortality among working–age men in Russia" / <u>Co–Principal</u> <u>Investigator</u>
2000–2003	INTAS project "Expectation of life and causes of death in different Republics of the ex–USSR: long term trends and recent changes" / Participant.
1999–2000	United Nations Development Program (UNDP) project on the Policies for the control of the transition's mortality crisis in Russia / Applicant and scientific supervisor.
1998–1999	The project of the British Ministry for Foreign Affairs "Geographical patterns of public health in the former Soviet Union" / Co-applicant.
1997–1999	The Rockefeller Foundation–SIDA project "Global Health Equity Initiative" / Participant. Member of the Measurement group.
1997–1998	The Rockefeller Foundation–SIDA project "Global Health Equity Initiative: Russia case–study" / Researcher responsible for the Russian case study.
1996–1997	The British Know How Fund Project "Mortality Crisis in Russia" / <u>Co-Principal investigator</u> .
1996–1997	The UN World Institute for Development Economics Research (WIDER, Helsinki) project on "Economic Shocks, Social Stress and the Demographic Impact". Russia case study / Participant.
1994–1996	The WHO Regional Office for Europe project "Atlas of leading and 'avoidable' causes of death in countries of Central and Eastern Europe". Sections on Russia, Belarus, and Ukraine / Collaborator.
1994	The WHO Regional Office for Europe's report on causes of mortality crisis in Russia / Visiting researcher.
Since 1990	Project on the reconstruction of mortality by cause of death series in Russia and countries of Eastern Europe (CDHE–INED, MPIDR–INED) / Permanent collaborator.

AWARDS

1998-2015	Principal investigator/applicant in grants awarded by the UNDP, the Dynasty Foundation, and the Higher School of Economics. (listed above). Co-applicant and co-PI in grants awarded by NIA/NIH, Wellcome Trust, ANR-DFG, AXA and other funding agencies (listed above).
2015	Award for the best poster. PAA Annual Meeting 2015.
2005	Mattei Dogan Award of the International Union for Scientific Study of Population for Comparative and Multidisciplinary Research in Demography.

ASSOCIATIONS

- Since 2009 Member of the World Health Organisation (WHO) Expert Advisory Panel on Health Science and Technology Policy.
- Since 2007 Member of the Expert Group to the WHO's Global Burden of Disease Study.

Since 2005	Member of the WHO High Level Advisory Panel on Health Statistics.
2011-2013	Member of the WHO European Advisory Committee on Health Research.
2002–2005	Member of the WHO Advisory Committee on Health Research (ACHR).
2000–2004	Head of Committee on Emerging Health Threats of the International Union for Scientific Study of Population (IUSSP).
1999	Head of the exploratory mission of the IUSSP for establishing a new Committee on Emerging Health Threats.
Since 1995	Member of the Moscow House of Scientists. Section of Demography.
Since 1993	Member of the International Union for Scientific Study of Population (IUSSP).

EDITORIAL AND REVIEW ACTIVITIES

Since 2015	Member of the International Advisory Board of the Russian Journal of Preventive Medicine.
Since 2014	Member of the International Editorial Council of the Demographic Review.
Since 2010	Member of the Editorial Board of the Population Health Metrics.
2006-2016	Associated Editor of the International Journal of Epidemiology.
Since 1998	Member of the Editorial Board of the Bulletin of the World Health Organization.

Reviewer to:

Addiction, American Journal of Public Health, Bulletin of the World Health Organization, Biomed Central Public Health; Comparative Population Studies, Demography, Demographic Research, European Journal of Population, European Journal of Public Health, Economics and Human Biology, International Journal of Epidemiology, Journal of the Ameruican Medical Association, Journal of Studies on Alcohol and Drugs, Journal of Aging and Social Policy, Journal of Biosocial Science, Journal of Epidemiology and Community Health, Population, Population Studies, Population and Development Research, Population Research and Policy Review, Social Forces, Social Indicators, Social Science and Medicine, Social Science and Medicine/Public Health, The Lancet.

TEACHING AND SUPERVISING

2018	Teaching for the International Autumn School "Demographic Methods in Public Health Research" on September 24 - October 5
2013-2019	Mentor to doctoral dissertation of Inna Danilova
2011–2015	Teaching the course "Population and Health" at the New Economic School (Russia) for researchers, university teachers, students at Ph.D. and master levels. Max Planck School for Demography and the New Economic School.
2014	Teaching at the 6^{th} International Course on Epidemiological Methods in Vilnius (International Epidemiological Association).
2013	Teaching the intensive course "Measurement of Health Inequalities", Vilnius University.
2012-2013	Teaching the course "Demography for Bachelor of Economics", New Economic School and Higher School of Economics
2007–2012	Teaching the course "Demographic methods in public health research" for researchers, Ph.D., and master-level students, MPIDR.
2013	Scientific advisor to doctoral dissertation of Anna Safarova (Russia).
2013	Scientific advisor to doctoral dissertation of Irina Danilova (Russia).
2012-2013	Evaluation Board member to doctoral dissertation of Svitlana Ponyakina (Ukraine-France), INED
2010–2013	Mentor to doctoral dissertation of Pavel Grigoriev (Belarus').

2006–2010	Mentor to doctoral dissertation by Eva Kibele (Germany).
2004	Scientific advisor to the master thesis by Eva Kibele (Germany).
2002–2003	Scientific advisor to doctoral dissertation by Domantas Jasilionis (Lithuania).
2003, 2010	Scientific advisor to doctoral and Evaluation Board member (Charles University) to dissertation by Marketa Pechholdova (the Czech Republic).

SELECTED PUBLICATIONS OVER THE LAST DECADE

Out of a total of 202 publications

2020	Shkolnikov V.M. , Churilova E., Jdanov D.A., Shalnova S.A., Nilssen O., Kudryavtsev A., Cook S., Malyutina S., McKee M., Leon D.A. Time trends in smoking in the light of the recent tobacco control measures: synthesis of evidence from multiple sources. BMC Public Health. 20:378. DOI: 10.1186/s12889-020-08464-4
2020	Danilova I., Shkolnikov V.M. , Andreev E., Leon D.A. The changing relation between alcohol and life expectancy in Russia in 1965-2017. Drug and Alcohol Review. DOI: 10.1111/dar.13034
2019	Oksuzyan A., Dańko M., Caputo J., Shkolnikov V.M. Is the story about sensitive women and stoical men true? Gender differences in health after adjustment for reporting behavior. Social Science and Medicine, 228: 41-50.
2019	Shkolnikov V.M. , Andreev E.M., Tursun-zade R., Leon D.A. Patterns in the relationship between life expectancy and gross domestic product in Russia in 2005-15: a cross-sectional analysis. Lancet Public Health, 4: e181-88.
2019	Grigoriev, P.; Scholz, R. D.; Shkolnikov, V. M. Socioeconomic differences in mortality among 27 million economically active Germans: a cross-sectional analysis of the German Pension Fund data. BMJ Open 9:10. DOI: 10.1136/bmjopen-2018-028001
2019	Leon D.A., Jdanov D.A., Shkolnikov V.M. Trends in life expectancy and age-specific mortality in England and Wales, 1970–2016, in comparison with a set of 22 high-income countries: an analysis of vital statistics data. Lancet Public Health; 4(11): e575-e582. DOI: 10.1016/S2468-2667(19)30177-X
2019	Timonin S., Jasilionis D., Shkolnikov V.M. , Andreev E.M. New perspective on geographical mortality divide in Russia: a district-level cross-sectional analysis., 2008-2012. J Epidemiol Community Health 0:1–7. doi:10.1136/jech-2019-213239
2018	Shkolnikov V.M. , Churilova E, Avdeeva M., Malyutina S., Kudryavtsev A.V., Jdanov D.A., Cook S., Leon D.A. Smoking in Russia: Recent trends and socio-demographic features. Synthesis of evidence from multiple studies. European Journal of Public Health, 28, (Issue suppl_4). DOI <u>10.1093/eurpub/cky213.875</u>
2018	Timonin S., Danilova I., Andreev E., Shkolnikov V.M. 2017. Recent Mortality Trend Reversal in Russia: Are Regions Following the Same Tempo? European Journal of Population. 3: 733-763.
2017	Grigoriev, P.; Jasilionis, D.; Stumbrys, D.; Stankūnienė, V.; Shkolnikov, V. M. 2017. Individual- and area-level characteristics associated with alcohol-related mortality among adult Lithuanian males: a multilevel analysis based on census-linked data. PLoS ONE 12(7): 181622-e0181622. <u>https://doi.org/10.1371/journal.pone.0181622</u>
2017	Oksuzyan A, Demakakos P, Shkolnikova M, Thinggaard M, Vaupel JW, Christensen K, Shkolnikov V.M. 2017. Handgrip strength and its prognostic value for mortality in Moscow, Denmark, and England. PLoS ONE 12(9): e0182684. https://doi.org/10.1371/journal.pone.0182684

2017	Jdanov D., Shkolnikov V.M. , van Raalte A., Andreev E.M. Decomposing current mortality differences into initial differences and differences in trends: the contour decomposition method. <i>Demography</i> , forthcoming
2016	Timonin S., Shkolnikov V.M. , Jasilionis D., Grigoriev P., Jdanov D.A., Leon D.A. Disparities in length of life across developed countries: measuring and decomposing changes over time within and between country groups. <i>Population Health Metrics</i> : 14:29, 1-19.
2016	Gorlischev V.P., Kalinin A.I., Mikalskii A.I., Shkolnikova M.A., Shkolnikov V.M. Method for correction of the electrocardiographic QT interval accounting for the heart rate. (In Russian) <i>Control Science</i> : 6, 65-70
2016	Jasilioniene A., Sobotka T., Jdanov D.A., Zeman K., Kostova D., Andreev E.M., Grigoriev P., Shkolnikov V.M. Data resource profile: the Human Fertility Database. <i>International Journal of Epidemiology</i> .
2016	Todd M.A., Shkolnikov V.M. , Goldman N. Why are well-educated Muscovites more likely to survive? Understanding the biological pathways. <i>Social Science and Medicine</i> 157: 138-147.
2016	Saikia N., Bora J.K., Jasilionis D., Shkolnikov V.M. Disability divides in India: evidence from the 2011 census. <i>PLOS ONE</i> , DOI: http://dx.doi.org/10.1371/journal.pone.0159809; published: August 4, 2016.
2016	Andreev E.M., Shkolnikov V.M. Оперативная статистическая информация о населении: возможности и ограничения. [Short-term population statistics: possibilities and limitations.] <i>Voprosi Statistiki</i> , 3: 72-82.
2016	Smailyte G., Jasilionis D., Vincerzevskiene I., Shkolnikov V.M. 2016. Education, survival, and avoidable deaths in Lithuanian cancer patients, 2001–2009. <i>Acta Oncologica</i> , 1-6. DOI: 10.3109/0284186X.2016.1156739.
2016	Saikia N., Shkolnikov V.M. , Jasilionis D., Chandrashekhar. Trends and sub-national disparities in neonatal mortality in India from 1981 to 2011. <i>Asian Population Studies</i> 12:1, 88-107. DOI: 10.1080./17441730.2015.1130325.
2016	Danilova I., Shkolnikov V.M. , Jdanov D.A., Meslé F., Vallin J. 2016. Identifying potential differences in cause-of-death coding practices across Russian regions. <i>Population Health Metrics</i> 14:8. DOI: 10.1186/s12963-016-0078-0.
2015	Barbieri, M.; Wilmoth, J. R.; Shkolnikov, V. M. ; Glei, D. A.; Jasilionis, D.; Jdanov, D. A.; Boe, C.; Riffe, T.; Grigoriev, P.; Winant, C. Data Resource Profile: The Human Mortality Database (HMD). <i>International Journal of Epidemiology</i> , 1-8.
2015	Oksuzian A., Shkolnikova M., Vaupel J.W., Christensen K., Shkolnikov V.M. Sex differences in biological markers of health in the study of Stress, Aging and Health in Russia. <i>PLOS ONE</i> DOI:10.1371/journal.pone.0131691 June 29, 2015.
2015	Andreev E.M., Shkolnikov V.M. , Pridemore W.A., Nikitina S.Yu. A method for reclassifying cause of death in cases categorized as "event of undetermined intent". <i>Population Health Metrics</i> 13:23. DOI 10.1186/s12963-015-0048-y.
2015	Grigoriev P. , Jasilionis D., Shkolnikov V.M., Meslé F., Vallin, J. Spatial variation of male alcohol-related mortality in Belarus and Lithuania. <i>European Journal of Public Health</i> , 1-7. (online first: 3 April 2015)
2015	Jasilionis D. and Shkolnikov V.M. Longevity and education: a demographic perspective. <i>Gerontology</i> . DOI: 10.1159/000438901
2015	Barbieri, M.; Wilmoth, J. R.; Shkolnikov, V. M. ; Glei, D. A.; Jasilionis, D.; Jdanov, D. A.; Boe, C.; Riffe, T.; Grigoriev, P.; Winant, C. Data Resource Profile: The Human Mortality Database (HMD). <i>International Journal of Epidemiology</i> , 1-8. (Advance Access published June 23, 2015)

2015	Jasilionis D., Smailyte G., Vincerzevskiene I., Shkolnikov V.M. Educational differentials in cancer mortality and avoidable deaths in Lithuania, 2001–2009: a census-linked study. <i>International Journ Public Health</i> , DOI: 10.1007/s00038-015-0745-0
2015	Maslauskaite A., Jasilioniene A., Jasilionis D., Stankūnienė, V., Shkolnikov V. M. Socio- economic determinants of divorce in Lithuania: Evidence from register-based census-linked data. <i>Demographic Research</i> 33: 871-908. doi:10.4054/DemRes.2015.33.30.
2014	Smailyte, G., Jasilionis, D., Vincerzevskiene, I., Krilaviciute, A., Ambrozaitiene, D., Stankuniene, V., Shkolnikov,V.M. Educational differences in incidence of cancer in Lithuania, 2001–2009: evidence From census-linked cancer registry data. <i>European Journal</i> <i>of Cancer Prevention</i> , in press
2014	Oksuzian A., Shkolnikova M., Vaupel J.W., Christensen K., Shkolnikov V.M. Sex differences in health and mortality in Moscow and Denmark. <i>European Journal of Epidemiology</i> . 29(4): 243-252.
2014	Jdanov D.A., Deev A.D., Jasilionis D., Shalnova S.A., Shkolnikova M.A., Shkolnikov V.M. Recalibration of the SCORE risk chart for the Russian (Moscow-St. Petersburg) population using pooled data from seven epidemiological cohorts. <i>European Journal of Epidemiology</i> , 29: 621-628.
2014	Grigoriev P., Melsé F., Shkolnikov V.M. , Andreev E., Fihel A., Pechholdova M., Vallin J. The recent mortality decline in Russia: beginning of cardiovascular revolution? <i>Population and Development Review</i> , 40(1): 107-129.
2013	Rechel B., Roberts B., Richardson E., Shishkin S., Shkolnikov V.M. , Leon D.A., Bobak M., Karanikolos M., McKee M. Health and health systems in the countries of the former Soviet Union. <i>The Lancet</i> . 381: 1145-1155.
2013	Shkolnikov V.M. , Andreev E.M., McKee M., Leon D.A. Components and possible determinants of the decrease in Russian mortality in 2004-2010. <i>Demographic Research</i> , 28, article 32: 917-950, available at <u>http://www.demographic-research.org/volumes/vol28/32/</u>
2013	Kibele E.U.B., Jasilionis D., Shkolnikov V.M. Widening socioeconomic differences in mortality among men aged 65 years and older in Germany. <i>Journal of Epidemiology and Community Health</i> . 67: 453-457
2013	Glei D.A., Goldman N., Shkolnikov V.M. , Jdanov D., Shalnova S., Shkolnikova M., Weinstein M. To what extent do biomarkers account for the large social disparities in health in Moscow? <i>Social Science & Medicine</i> , 77: 164-172.
2013	Glei D.A., Goldman N., Shkolnikov V.M. , Jdanov D.A., Shkolnikova M.A. Vaupel J.W., Weinstein M. Perceived stress and biological risk: is the link stronger in Russians than in Taiwanese and Americans? <i>Stress</i> 16(4): 411-420.
2012	Tomkins S., Collier T., Oralov A., Saburova L., McKee M., Shkolnikov V. , Kiryanov N., Leon D.A. 2011. Hazardous alcohol consumption is a major factor in male premature mortality in a typical Russian city: prospective cohort study 2003-2009. <i>PLoS ONE</i> , 7(2), e30274, available at <u>http://www.plosone.org/article/info%3Adoi%2F10.1371%2Fjournal.pone.0030274</u>
2012	Shkolnikov, V.M. , Andreev, E.M., Jdanov, D.A., Jasilionis, D., Kravdal, Ø, Vågerö, D., Valkonen, T. Increasing absolute mortality disparities by education in Finland, Norway, and Sweden, 1971-2000. <i>Journal of Epidemiology and Community Health</i> 66: 372-378
2012	Metelskaya, V.; Shkolnikova, M. A.; Shalnova, S. A.; Andreev, E. M.; Deev, A. D.; Jdanov, D. A.; Shkolnikov, V. M. ; Vaupel, J. W. Prevalence, components, and correlates of metabolic syndrome (MetS) among elderly Muscovites. <i>Archives of Gerontology and Geriatrics</i> , 55: 231-237.

2011	Andreev E.M., Jdanov D., Shkolnikov V.M. , Leon D.A. Long-term trends in the longevity of scientific elites: Evidence from the British and the Russian academies of science, <i>Population Studies</i> , 65(3): 319-334.
2011	Shkolnikov, V.M. ; Andreev, E.M.; Zhang, Z.; Oeppen, J.E.; Vaupel, J.W. Losses of expected lifetime in the US and other developed countries: methods and empirical analyses. <i>Demography</i> , 48: 211-239.
2011	Saikia, N., Jasilionis D., F.Ram, Shkolnikov, V.M. Trends and geographic differentials in mortality under age 60 in India. <i>Population Studies</i> , 65(1): 73-89.
2010	Grigoriev, P.; Shkolnikov, V. M. ; Andreev, E. M.; Jasilionis, D.; Jdanov, D.; Meslé, F.; Vallin, J.: 2010. Mortality in Belarus, Lithuania, and Russia: divergence in recent trends and possible explanations. <i>European Journal of Population</i> , 26: 245-274.
2010	Leon D.A., Shkolnikov, V.M. , McKee M., Kiryanov N., Andreev E. 2010. Alcohol increases circulatory disease mortality in Russia: acute and chronic effects or misattribution of cause? <i>International Journal of Epidemiology</i> , 39, 1279-1290.
2009	Shkolnikova, M.A.; Shalnova, S.A.; Shkolnikov, V.M. ; Metelskaya, V.; Deev, A.D.; Andreev, E.M.; Jdanov, D.A.; Vaupel, J.W. Biological mechanismus of disease and death in Moscow: rationale and design of the survey on Stress Aging and Health in Russia (SAHR). <i>BMC Public Health</i> , 9:293, 1–16.