

# **SOCIAL STUDIES OF BIOMEDICAL SCIENCE AND PRACTICE IN CONTEMPORARY RUSSIA\***

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**Key words:** biomedicine, Western medicine, reproductive medicine, medicalization, technologization, ethics of care, narrative medicine, subjective meanings, phenomenology, crisis of trust, social inequality, science and technology studies, professional identity.

**Summary:** This is an overview of the works of Russian social researchers working in the field of biomedical science and practice. I show key concepts used to analyze the field, like medicalisation and technologization of medical care, crisis of trust, social inequality in access to healthcare etc., as well as theoretical orientations of the researchers, like feminism, neo-Weberian approach in sociology of professions, phenomenology, science and technology studies. The realm of medical science and practice is still poorly studied in Russia, to some extent because of the difficulties related to ‘entering’ the field.

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## **References**

- Aronson, P. (2006) Utrata institutsional'nogo doveriia v rossiiskom zdravookhranenii [The loss of institutional trust in Russian health care], *Zhurnal sotsiologii i sotsial'noi antropologii* [The Journal of Sociology and Social Anthropology], №2, p. 120–131.
- Belousova, E. (2002) The 'Natural Childbirth' movement in Russia: self-representation strategies, *Journal of the Slavic and East European Folklore Association*, 7(2), p. 50–77.

- Borozdina, E. (2011) Meditsinskaia pomoshch' beremennym: v poiskakh zabyty [Medical help to the pregnant: in search of care]. E. Zdravomyslova, A. Temkina (eds.), *Zdorov'e i intimnaia zhizn': sotsiologicheskie podkhody. Sbornik statei* [Health and intimate life: sociological approaches: a collection of papers], SPb.: Izdatel'stvo Evropeiskogo universiteta v Sankt-Peterburge, p. 54–83.
- Borozdina, E. (2014) Iazyk nauki i iazyk liubvi: legitimatsiia nezavisimoi akusherskoi praktiki v Rossii [The language of science and the language of love: legitimation of independent obstetric practice in Russia], *Laboratorium*, №1, p. 30–59.
- Borozdina, E., Zdravomyslova, E., Temkina, A. (2014) «Chtoby vydrat' klok, nuzhno prilozhit' maksimum usilii». Semeinaia politika podderzhki materinstva: kak ei vospol'zovat'sia? [“To rip out a clump, you need to do your best”. Family politics of maternity support: how to use it?] M. Pugacheva, V. Zharkova (ed.) *Puti Rossii. Novye iazyki sotsial'nogo opisaniia* [Ways of Russia: new languages of social description], M.: Novoe literaturnoe obozrenie, p. 280–294.
- Brednikova, O. (2009) Pokupaia kompetentsii i vnimanie: praktiki platezhei vo vremia beremennosti i rodov [Buying competence and attention: practices of payments during pregnancy and delivery]. E. Zdravomyslova, A. Temkina (ed.), *Zdorov'e i doverie: gendernyi podkhod k reproduktivnoi meditsine: Sbornik statei* [Health and trust: gender approach to reproductive medicine: a collection of papers], SPb: Izdatel'stvo EUSPb, p. 211–233.
- Fox, R. (1979) *Essays in Medical Sociology: Journeys into the Field*, New York, Wiley.
- Freidson, E. (1970) *Profession of Medicine*, New York, Dodd, Mead.
- Gotlib, A.S. (2011) Sovremennye otechestvennye meditsinskie praktiki v ekzistentsial'nom izmerenii [Contemporary Russian medical practices in existential dimension]. V.N. Iarskaia (ed.), *Zdorov'e naseleniia i natsional'nye reformy: sotsial'no-antropologicheskii analiz* [Population health and national reforms: social-anthropological analysis], M.: Variant, TsSPGI, p. 146–158.
- Hahn, R.A., Kleinman, A. (1983) Biomedical Practice and Anthropological Theory: Frameworks and Directions, *Annual Review of Anthropology*, Vol. 12, p. 305–333.
- Iarskaia, V.N. (2011) *Zdorov'e naseleniia i natsional'nye reformy: sotsial'no-antropologicheskii analiz* [Population health and national reforms: social-anthropological analysis], M.: Variant, TsSPGI.

Iarskaia-Smirnova, E.R., Romanov, P.V. (2004) *Sotsial'naia antropologiia* [Social anthropology], Rostov-na-Donu: Feniks.

Isupova, O., Belianin, A., Gusareva, A. (2015) Modernizatsiia «ustoev i kornei»: sem'ia i novye reproduktivnye tekhnologii [Modernisation of ‘foundations and origins’: family and new reproductive technologies]. E.G. Iasin (ed.) XV aprel'skaiia mezhdunarodnaia nauchnaia konferentsiia po problemam razvitiia ekonomiki i obshchestva: v 4-kh knigakh [XV April international scientific conference on issues of economic and social development: in 4 volumes], M.: Izdatel'skii dom NIU VShE, p. 19–30.

Kharitonova, V.I. (2011) Meditsinskaia antropologiia na Zapade i v Rossii [Medical anthropology in the West and in Russia], *Etnograficheskoe obozrenie* [Ethnographic review], № 3, p. 3–10.

Kozhevnikova, M. (2015) Gibridy i khimery cheloveka i zhivotnogo v nauke: istoriia i sovremennoe sostoianie issledovanii [Hybrids and chimeras of humans and animals in science: history and contemporary studies]. S. Sokolovskii (ed.) *Innovatsii v antropologii: novye napravleniia, ob"ekty i metody v rossiiskikh antropologicheskikh issledovaniakh* [Innovations in anthropology: new trends, objects and methods in Russian anthropological studies], M.: IEA RAN, p. 14-34.

Lekhtsier, V. L. (2009) Sub"ektivnye smysly bolezni: osnovnye metodologicheskie razlichiiia i podkhody k issledovaniyu [Subjective interpretations of illness: main methodological differences and approaches to research], *Sotsiologicheskii zhurnal* [Sociological journal], № 4, s. 22–40.

Lekhtsier, V. L. (2010) Ranenyi rasskazchik: na puti k narrativnoi meditsine [Wounded storyteller: on the way to narrative medicine], *Vestnik Samarskogo gosudarstvennogo universiteta* [Newsletter of Samara State University], № 5, p. 5–18.

Lekhtsier, V. L. (2012) *Obshchestvo remissii. na puti k narrativnoi meditsine: sbornik nauchnikh trudov* [Society of remission: on the way to narrative medicine: collection of scientific works], Samara: Izd-vo «Samarskii universitet».

Mansurov, V., Iurchenko, O. (2011) Rossiiskie vrachi: professionalizatsiia «sverkhu» ili samoregulirovanie professii [Russian doctors: professionalization “from above”]. P. Romanov, E. Iarskoi-Smirnova (ed.), *Antropologiya professii, ili postoronnim vkhod razreshen* [Anthropology of Professions, or not personnel only], M.: OOO «Variant», TsSPGI, s. 171–187.

Mel'nikova, O. (2012) Pereopredelenie rodovspomozheniia v roditel'skikh internet-diskussiakh (na primere tomskogo foruma) [Re-definition of obstetrics in parent

- internet discussions (case of a Tomsk forum)], *Zhurnal issledovanii sotsial'noi politiki* [The Journal of Social Policy Research], № 10(3), p. 377–392.
- Mel'nikova, O. (2014) Meditsinskaia pomoshch' vo vremia rodov: zabota i tekhnologii [Medical care at delivery: care and technologies], *Zhurnal issledovanii sotsial'noi politiki* [The Journal of Social Policy Research], № 12(3), s. 337-352.
- Mikhel', D. (2012) Iz laboratorii v pole: analiz keisa razvitiia mikrobnoi teorii v Rossii [From laboratory to the field: case analysis of development of herm theory in Russia], *Sotsiologiia vlasti* [Sociology of Power], №6-7, p. 52-66.
- Mikhel', D.V. (2010) *Sotsial'naia antropologija meditsinskikh sistem: meditsinskaia antropologija: uchebnoe posobie dlja studentov* [Social anthropology of medical systems. Medical anthropology. Textbook for students], Saratov: Novyi Proekt.
- Mikhel', D.V. (2011) Medikalizatsiia kak sotsial'nyi fenomen [Medicalization as a social phenomen], *Vestnik Saratovskogo gosudarstvennogo tekhnicheskogo universiteta* [Newsletter of Saratov state technical university], Vol. 4, № 2, p. 256–263.
- Mikhel', D.V. (2013) Izuchaia kul'turu, zdorov'e i bolezni: meditsinskaia antropologija kak oblast' znaniia [Studying culture, health and diseases: medical anthropology as the field of knowledge], *Vestnik Saratovskogo gosudarstvennogo tekhnicheskogo universiteta* [Newsletter of Saratov state technical university], № 2 (70), Issue 1, p. 205–217.
- Ozhiganova, A.A. (2011) Antropologija i meditsina: perspektivy vzaimodeistviia (diskussiia 1980-kh–2000-kh godov) [Anthropology and medicine: perspectives of cooperation (discussion of 1980s-2000s)], *Etnograficheskoe obozrenie* [Ethnographic Review], №3, p. 10–21.
- Panova, L.V., Russinova, N.L. (2005) Neravenstva v dostupe k pervichnoi meditsinskoi pomoshchi [Inequality in access to primary care], *Sotsiologicheskie issledovaniia* [Sociological studies], № 6, p. 127–136.
- Parsons, T. (1951) *The Social System*, Glencoe, III: Free Press.
- Prisiazhniuk, D. I. (2012) *Transformatsiia professii vracha v usloviakh reformy zdravookhraneniia* [Transformation of profession of doctor under conditions of healthcare reforms], Dissertation na soiskanie uchenoi stepeni kandidata sotsiologicheskikh nauk [Dissertation of competition to a degree of candidate of sociological sciences], Moskva, Vysshaia shkola ekonomiki.
- Rivkin-Fish, M. (2005) *Women's Health in Post-Soviet Russia: The Politics of Intervention*, Bloomington: Indiana University Press.

Rivkin-Fish, M. (2010) Pronatalism, Gender Politics, and the Renewal of Family Support in Russia: Toward a Feminist Anthropology of “Maternity Capital”, *Slavic Review*, Vol. 69, № 3, p. 701–724.

Romanov, P.V., Iarskaia-Smirnova, E.R. (2010) *Obraz vlasti i vlast' obraza. Bol'noe telo v kul'ture* [Image of power and power of image. Sick body in culture], *Teoriia mody* [Theory of Fashion], № 18, p. 91—116.

Shishkin, S., Potapchik, E., Selezneva, E. (2013) Chastnyi sektor zdravookhraneniia v Rossii: sostoianie i perspektivy razvitiia [Private sector of healthcare in Russia: condition and perspectives of development], *Voprosy ekonomiki* [Issues of Economics], № 4, s. 94—112.

Shishkin, S.V. (2008) *Rossiiskoe zdravookhranenie: motivatsiia vrachei i obshchestvennaia dostupnost'* [Russian healthcare: motivation of doctors and social accessibility], M.: Nezavisimyi institut sotsial'noi politiki.

Temkina, A. (2013) Sovety ginekologov o kontratseptsii i planirovaniib beremennosti v kontekst sovremennoi biopolitiki v Rossii, *Zhurnal issledovanii sotsial'noi politiki* [The Journal of Social Policy Research], Tom 11, № 1, s. 7—24.

Temkina, A. (2014) Medikalizatsiia reproduktsii i rodov: bor'ba za kontrol', *Zhurnal issledovanii sotsial'noi politiki* [The Journal of Social Policy Research], T. 12, № 3, s. 321—336.

Tkach, O. (2013) «Napolovinu rodyne»? Problematizatsiia rodstva i sem' v gazetnykh publikatsiakh o vspomogatel'nykh reproduktivnykh tekhnologiakh, *Zhurnal issledovanii sotsial'noi politiki* [The Journal of Social Policy Research], Tom 11, №1, s. 49—68.

Zdravomyslova, E., Temkina, A. (2009) «Vracham ia ne doveriaiu», no... Preodolenie nedoveriia k reproduktivnoi meditsine [“I don’t trust doctors, but...” Overcoming distrust in reproductive medicine]. E. Zdravomyslova, A. Temkina (ed.), *Zdorov'e i intimnaia zhizn': sotsiologicheskie podkhody. Sbornik statei* [Health and intimate life: sociological approaches: a collection of papers], SPb: Izdatel'stvo EUSPb, p. 179—210.

Zdravomyslova, E., Temkina, A. (2011) Doveritel'noe sotrudnichestvo vo vzaimodeistvii vracha i patsientki: vzgliad akushera-ginekologa [Trust-based cooperation in doctor-patient interactions: perspective of an obstetrician]. E. Zdravomyslova, A. Temkina (ed.), *Zdorov'e i intimnaia zhizn': sotsiologicheskie podkhody. Sbornik statei* [Health and intimate life: sociological approaches: a collection of papers], SPb.: Izdatel'stvo Evropeiskogo universiteta v Sankt-Peterburge, p. 23—53.

Zvonareva, O., Engel, N., Martsevich, S., de Wert, G., Horstman, K. (2015) International clinical trials, cardiovascular disease and treatment options in the Russian Federation: Research and treatment in practice, *Social Science & Medicine*, Vol. 128, p. 255–262.