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WORK PACKAGE 3

Syllabus

COURSE

GOVERNING HEALTH IN CHANGING ENVIRONMENTS

9 ECTS

Project “Bridging Innovations, health and societies: Educational capacity-building in
Easter European neighbouring countries”

Project number 561726-EPP-1-2015-1-NL-EPPKA2-CBHE-JP

This project has been funded with support from the European Commission. This document reflects the views only of the author, and the Commission cannot be held responsible for any use which may be made of the information contained therein"

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Course overview

Health and illness are usually considered as bodily conditions, which can be understood and dealt with by employing perspective of natural sciences. However, in reality border between biological and social is not clearly cut. Our health status is to a large extent influenced by our social status (inequalities in access to healthcare is a vivid example). Medical practice and health seeking behavior are conditioned by social, political and cultural environment. The very definitions of health and illness vary depending on historical epoch and type of society.

This course is focused on conceptions of health, and contextual characteristics that shape notions of health and determine approaches to its governance in different cultural, geographical and political contexts. While health, as well as illness, constitute subject of concern for a number of academic disciplines, including both natural and social sciences, there is a lack of a comprehensive interdisciplinary view on the phenomenon and on the ways through which ‘good health’ is co-produced by different actors in modern world.

The course is explicitly interdisciplinary. It draws from the more traditional health-related fields such as epidemiology and clinical medicine, but simultaneously it interrogates and critiques prevailing causality claims, bringing insights from public health, sociology, anthropology, and political economy. All disciplines have myopias. The restricted gaze of each discipline can illuminate certain health problems and potential solutions; but only when they

are taken together with a fully integrated approach can we build, properly, an understanding of health and possibilities for health governance. In this course we will delve into the complexities of causation and the structures that pattern both the risk of ill health and access to quality health services. Our discussion will be focused on concepts and approaches that inform the biosocial analysis requisite for meaningful action based on understanding of complex problems in complex settings.

Requirements / Grading

Course requirements include reading of course literature, lecture attendance, active work during tutorials, preparation of several group presentations and a development of individual project.

Grading

The course grade consists of active participation in tutorial discussions (30%), grades for participation in group presentations (20%) and grade for final individual project (50%).

Unit 1: Understanding health: biosocial perspectives

Lecture: Understanding health in different communities

Tutorial: What is health?

Literature:

- Farmer, Kim, Kleinman, Basilio (2013) Introduction: a biosocial approach to health. In Farmer, Kim, Kleinman, Basilio (eds) Reimagining Global Health
- Huber, M. How should we define health? BMJ 2011;343:d4163 doi: 10.1136/bmj.d4163
- Moreira, T. (2012). Health care standards and the politics of singularities: Shifting in and out of context. *Science, Technology, & Human Values*, 37(4), 307-331.
- Napier D. Culture and health. Lancet 2014; 384: 1607–39.

Unit 2: Global burden of disease

Lecture: Epidemiological transition: Changes in health and illness profile

Tutorial: Epidemiological trends in Russia

Literature:

- Jones, K., Moon, G., 1992. Medicalgeography: globalperspectives. Progress in Human Geography 16, 563-572.
- Olshansky, S.J., Carnes, B., Rogers, R.G., Smith, L., 1997. Infectiousdiseases Ð new and ancient threats to world health. Population Bulletin, 52.
- Omran, A. R. (1971). The epidemiologic transition. *Milbank Memorial Fund Quarterly*, 49(1), 509-538.

- Omran, A.R., 1983. The epidemiologic transition theory: a preliminary update. *Journal of Tropical Pediatrics* 29, 305-316.
- Phillips, D.R., 1991. Problems and potential of researching epidemiological transition: examples from Southeast Asia. *Social Science & Medicine* 33, 395-404.
- Phillips, D.R., 1993. Urbanization and human health. *Parasitology* 106, S93-S107.
- Verbrugge, L., 1984. Longer life but worsening health? Trends in health and mortality of middle-aged and older persons. *Milbank Memorial Fund Quarterly* 62, 475-519.

Unit 3: Critical perspectives on disease metrics

Lecture: Health, 'health disorders' and disability: An oscillating border of normality

Tutorial: Comparison of disease burden in different countries

Literature:

- Barnes, C. and G. Mercer. 1996. *Exploring the Divide: Illness and Disability*. Leeds, UK: The Disability Press.
- Bickenbach J. E. (2012) The International Classification of Functioning, Disability and Health and its relationship to disability studies. In: *Handbook of disability studies*. N. Watson et al. Oxon: Routledge
- David S. Jones, M.D., Ph.D., Scott H. Podolsky, M.D., and Jeremy A. Greene (2012) The Burden of Disease and the Changing Task of Medicine. *N Engl J Med* 2012; 366:2333-2338
- Lupton D. (1994) *Medicine as Culture: Illness, Disease and the Body in Western Societies*. Sage.

Unit 4: Linking internal and external: individual biology, social and material environment

Lecture: Linking internal and external: individual biology, social and material environment

Tutorial: Linking internal and external: individual biology, social and material environment

Literature:

- Dariush D. Farhud. Impact of Lifestyle on Health Iran J Public Health. 2015 Nov; 44(11): 1442–1444.
- Epigenetics across the human lifespan. Riya R. Kanherkar, Naina Bhatia-Dey, and Antonei B. Csoka* *Front Cell Dev Biol*. 2014; 2: 49
- Ferreira MT1, Matsudo SM, Ribeiro MC, Ramos LR. Health-related factors correlate with behavior trends in physical activity level in old age: longitudinal results from a population in São Paulo, Brazil. *BMC Public Health*. 2010 Nov 10;10:690.
- Jackson R, Dannenberg A, Frumkin H. Health and the Built Environment: 10 Years After. *Am J Public Health*. 2013 September;103(9):1542–44.
- Kinney PL. Climate change, air quality, and human health. *Am J Prev Med*. 2008 Nov;35(5):459-67.
- Rueben Warren, Bailus Walker, Jr, and Vincent R. Nathan Environmental factors influencing public health and medicine: policy implications. *J Natl Med Assoc*. 2002 Apr; 94(4): 185–193

Unit 5: Social determinant of health

Lecture:Antimicrobial resistance through the eyes of Syrian refugees and Dutch healthcare providers

Tutorial: The role of sociocultural determinants in understanding of health and health provision

Literature:

- Wilkinson R., Marmot M. (2003) Social determinants of health: the solid facts. 2nd edition. World Health Organization
- Solar O, Irwin A. (2010) A conceptual framework for action on the social determinants of health. Social Determinants of Health Discussion Paper 2 (Policy and Practice). World Health Organization, Geneva.
- Lupton D. (1994) Medicine as Culture: Illness, Disease and the Body in Western Societies. Sage.
- Minkler, M. (2005). Community-based research partnerships: challenges and opportunities. *Journal of Urban Health*, 82, ii3-ii12.
- Krumeich, Meershoek (2014) Health in global context; beyond the social determinants of health? *Global Health Action* 7: 23506 (critical approach)

Unit 6: Health inequalities revisited

Lecture: Health for All? Equity, Equality and Opportunities for Healthy Living

Tutorial: Access to necessary health services

Literature:

- Basilio, M. (2013). Health for All? Competing Theories and Geopolitis. In Farmer et al (Eds), *Reimagining Global Health: An Introduction* (pp. 74-110). California: University of California Press.
- Friel, S., Marmot, M. (2011). Global Health Inequalities: Structures, Power, and the Social Distribution of Health. In Parker, R & Sommer, M (Eds), *Routledge Handbook in Global Public Health* (pp. 65-79). London: Routledge.
- Lawn, J. E., Rohde, J., Rifkin, S., Were, M., Paul, V. K., Chopra, M. (2008). Alma-Ata 30 years on: revolutionary, relevant, and time to revitalize. *Lancet*, 372, 917–927.
- Marmot, M. (2004). Some Are More Equal than Others. In Marmot, M., *The Status Syndrome: How Social Standing Affects Our Health and Longevity* (pp. 13-36). New York: Holt Paperbacks.
- World Health Organization. (1978). Declaration of Alma-Ata: International Conference on Primary Health Care. Retrieved 12 January, 2018, from http://www.who.int/publications/almaata_declaration_en.pdf

Additional:

- Jamieson, D. (2005). Duties to the distant: Aid, assistance, and intervention in the developing world. *The Journal of Ethics*, 9(1-2), 151-170.
- Leach, M. & Dry, S. (2010). Epidemic narratives. In Dry, S. & Leach, M. (Eds), *Epidemics; Science, Governance and Social justice* (pp. 1-22). London: Earthscan.

- Murphy, M., Bobak, M., Nicholson, A., Rose, R., and Marmot, M. (2006). The Widening Gap in Mortality by Educational Level in the Russian Federation, 1980–2001. *American Journal of Public Health*, 96(7), 1293–1299.
- The World Bank. (2006). Equity and Inequality of Opportunity: The Basic Concepts. In The World Bank, *Equity and Development* (pp. 18-20). New York: Oxford University Press.
- Williams, S. J. (2000). Emotions, social structure and health: rethinking the class inequalities debate. In Williams, S. J., Gabe, J., Calnan, M., *Health, medicine and society: Key theories, future agendas* (pp. 296-314). London: Routledge.
- Yang, L. H., Chen, F. P., Sia, K. J., Lam, J., Lam, K., Ngo, H., Lee, S., Kleinman, A., Good, B. (2014). “What matters most:” A cultural mechanism moderating structural vulnerability and moral experience of mental illness stigma. *Social Science & Medicine*, 103, 84-93.

Unit 7: Moral frameworks of health

Lecture: Multiple ethics of global health justice

Tutorial: Global health justice and duties to help others

Literature:

- Daniels, N. (2001). Justice, health, and healthcare. *American Journal of Bioethics*, 1(2), 2-16.
- Horton, K. (2004). Famine and fanaticism: a response to Kekes. *Philosophy*, 79(02), 319-327.
- Kekes, J. (2002). On the supposed obligation to relieve famine. *Philosophy*, 77(04), 503-517.
- Rawls, J. (1993). The law of peoples. *Critical Inquiry*, 20(1), 36-68.
- Ruger, J.P. (2009). Global Health Justice. In *Public Health Ethics*, Volume 2, Number 3, 2009, pp. 261–275.
- Singer, P. (1972). Famine, affluence, and morality. *Philosophy & Public Affairs*, 229-243.

Additional:

- Farmer, P. (2008). Challenging Orthodoxies: The Road Ahead for Health and Human Rights, *Health and Human Rights* 10(1):5-19.
- Goldberg & Patz (2015). The need for a global health ethic. *The Lancet*. Published Online July 16, 2015 [http://dx.doi.org/10.1016/S0140-6736\(15\)60757-7](http://dx.doi.org/10.1016/S0140-6736(15)60757-7).
- Mill, J. S. (1859). *On liberty*. Kitchener: Batoche Books.
- Pogge, T.W. (2005). Human Rights And Global Health: A Research Program. *Metaphilosophy*, Vol. 36, Nos. 1/2, January 2005, pp. 182-209. (18 pp.)
- Rawls, J. (2001). *Justice as fairness: A restatement*. Harvard University Press
- Runciman, B., Walton, M., & Merry, A. (2007). *Safety and Ethics in Healthcare: A Guide to Getting It Right*. Aldershot, England: CRC Press.

- Savulescu, J. (2001). Procreative beneficence: why we should select the best children. *Bioethics*, 15(5-6), 413-426.
- WHO (World Health Organization). (2014). Infographic: NCD Action Plan. <http://who.int/nmh/publications/ncd-infographic-2014.pdf?ua=1>

Unit 8: State and changes in health

Lecture: How good governance for health does make?

Tutorial: State policy, health circumstances, and health governance

Literature:

- Bodenheimer, TS and Grumbach, K. 2012. Understanding Health Policy (6th Ed.) New York, NY: McGraw-Hill. Chapters 2, 9 and cases health systems (Germany, Great Britain, Canada and Japan) chapter 14.

Additional:

- Institute of Medicine. 2002. The Future of the Public's Health in the 21st Century. DC: The National Academies Press Additional. Executive summary <https://www.ncbi.nlm.nih.gov/books/NBK221236/>
 - OESD. 2015. Health at a Glance. <http://www.oecd.org/health/health-at-a-glance-19991312.htm>
 - The health system and policy monitor. <http://www.hspm.org/mainpage.aspx>
 - OECD Reviews of Health Systems. http://www.oecd-ilibrary.org/social-issues-migration-health/oecd-reviews-of-health-systems_19901410
- Health system efficiency: How to make measurement matter for policy and management. 2016. <http://www.euro.who.int/en/about-us/partners/observatory/publications/studies/health-system-efficiency-how-to-make-measurement-matter-for-policy-and-management-2016>
- Strengthening health system governance: better policies, stronger performance. 2015. <http://www.euro.who.int/en/about-us/partners/observatory/publications/studies/strengthening-health-system-governance-better-policies,-stronger-performance-2015>
- Bernd Rechel, Erica Richardson, Martin McKee. 2014. Trends in health systems in the former Soviet countries. <http://www.euro.who.int/en/about-us/partners/observatory/publications/studies/trends-in-health-systems-in-the-former-soviet-countries-2014>
- Irene Papanicolas and Peter C. Smith. 2013. Health system performance comparison. An agenda for policy, information and research. <http://www.euro.who.int/en/about-us/partners/observatory/publications/studies/health-system-performance-comparison.-an-agenda-for-policy,-information-and-research-2013>

Unit 9: Civil society and NGOs

Lecture: The role of civil society in health governance

Practicum: Theory and Realities of NGO work

Tutorial: NGOs, civil society and health governance

Literature:

- Brinkerhoff, J. M. (2003). Donor-funded government—NGO partnership for public service improvement: Cases from India and Pakistan. *Voluntas: International Journal of Voluntary and Nonprofit Organizations*, 14(1), 105-122.
- Edwards, M. (2014). Introduction – What’s the Big Idea? In *Civil Society* (pp. 1-17). Cambridge: Polity Press.
- Edwards, M. (2014). Synthesis – Unravelling the Civil Society Puzzle. In *Civil Society* (pp. 89-113). Cambridge: Polity Press.
- Eyal, G. (2013). For a sociology of expertise: The social origins of the autism epidemic. *American Journal of Sociology*, 118(4), 863-907.
- Fowler, A. (2011). Development NGOs. In Edwards, M(Ed), *The Oxford Handbook of Civil Society* (pp. 42-54). Oxford: Oxford University Press.
- Sumathipala, A. (2014). When Relief Comes from a Different Culture: Sri Lanka’s Experience of the Asian Tsunami. In O’mathúna, D. .P, Gordijn, B & Clarke, M(Eds), *Disaster Bioethics: Normative Issues When Nothing is Normal* (pp. 65-76). London: Springer.

Unit 10. International actors in health governance

Lecture: Leadership in health governance on the international level

Tutorial: Changing international landscape in health governance

Literature:

- Dodgson R., Lee, K. and Drager, N. (2002). Global health governance; a conceptual review. Discussion Paper No. 1. WHO & LSHTM. (20 pp.)
- Fidler DP, Drager, N and Lee, K. (2009). Managing the pursuit of health and wealth: key challenges. *Lancet* 2009; 373: 416–22.
- Walt, G., Spicer, N. & K. Buse (2009). Chapter 3: Mapping the Global Health Architecture. In Buse, K.; Hein, W.; & N. Drager (eds.) *Making sense of Global health Governance. A Policy Perspective*, Palgrave Macmillan (pp.47-71).

Skills track. Stakeholder analysis in regard to health governance

Theme 1: Stakeholder analysis

Lecture 1. Stakeholder analysis: from identifying the problem to stakeholders.

Project session 1. Steps of stakeholder analysis.

Literature:

- Robinson R. Limits to rationality: economics, economists and priority setting. *Health Policy*, 1999; 49:13-26.
- Coicaud J.M., Zhang J. The OECD as a Global Data Collection and Policy Analysis Organization: Some Strengths and Weaknesses. *Global Policy*, 2011: 312–317
- Mayers J. Stakeholder power analysis. International Institute for Environment and Development, 2005
- Goddard M, Hauck K, Preker A, Smith P. Priority setting in health – a political economy perspective. *Health Economics, Policy and Law*, 2006;1: 79–90.
- Reich, Michael R. March 1993. “Political Mapping of Health Policy: Draft Guidelines.” Boston, MA: Harvard School of Public Health.

- Schmeer Kammi. Guidelines for conducting a stakeholder analysis. Health reform tools series, Bethesda, MD : PHR, Abt Associates, 1999.
- Robinson S., Williams I., Dickinson H., Freeman T., Rumbold. Priority-setting and rationing in healthcare: evidence from the English experience. B.SocSci Med. 2012 Dec; 75(12): 2386-93.
- Ian Austin, Glen A. Jones. Governance of Higher Education: Global Perspectives, Theories, and Practices. New York: Routledge, Taylor & Francis Group, 2016.

Web references:

<https://www.stakeholdermap.com/stakeholder-analysis.html>

https://www.mindtools.com/pages/article/newPPM_07.htm

<http://innovationforsocialchange.org/stakeholder-analysis/?lang=en>

<https://innovationenglish.sites.ku.dk/metode/stakeholder-analysis/>

Theme 2: Needs assessment

Lecture 2. Needs assessment

Project session 2. Stakeholder's map and potential alternatives

Literature:

- Dunn WN. Public Policy Analysis. 5th edition. New Jersey: Pearson Education; 2011.
- Mayers J. Stakeholder power analysis. International Institute for Environment and Development; 2005
- Needs assessment handbook. UNHCR, 2017

Web-references:

<http://pim.guide/guidance-and-products/product/pim-matrix-cover-page/>

<http://www.oxfordscholarship.com/view/10.1093/acprof:royes/9780195368789.001.0001/acprof-9780195368789>

Theme 3: Reconciling stakeholders' interests

Lecture 3. Reconciling stakeholders' interests

Project session 3: The decision-making process in health innovations

Literature:

- Dunn W.N., Public policy analysis. 3rd edition. New York: Prentice-Hall. 2003
- Roger Fisher and William Ury, Getting to Yes: Negotiating Agreement Without Giving In. New York: Penguin Books, 1983.
- Tremblay Jean-François., From Principled Negotiation to Interest-based Bargaining. Universal Journal of Industrial and Business Management 4(2): 71-79, 2016.
- Guy Peters B., Publisher: Sage Publications Ltd, July 11, 2003.
- Harold A. Linstone, Multiple Perspectives for Decision Making: Bridging the Gap between Analysis and Action. New York: North-Holland Publishing, 1984.

Web references

<https://hbr.org/2015/12/emotion-and-the-art-of-negotiation>

<https://www.coursera.org/learn/art-of-negotiation>

Unit 11: Health governance in post-Socialist countries of Central and Eastern Europe

Lecture: Healthcare transformation in Russian Federation.

Tutorial: Patients, NGO's and the state in changing environment. The case of HIV treatment and prevention.

Literature:

- Jarret Zigon (2010) *"HIV is God's Blessing": Rehabilitating Morality in Neoliberal Russia*. University of California Press.
- Peter Meylakhs, Samuel R. Friedman, Pedro Mateu-Gelabert, Milagros Sandoval, Nastia Meylakhs (2015) Taking care of themselves: how long-term injection drug users remain HIV and Hepatitis C free. *Sociology of Health and Illness* 37(4): 626-641.
- Tim Rhodes, Andrew Ball, Gerry V. Stimson, Kobysheva, Chris Fitch, Vadim Pokrovsky, Marina Bezruchenko-Novachuk, Dave Burrows, Adrian Renton, Lidia Andrushchak (1999) HIV infection associated with drug injecting in the Newly Independent States, eastern Europe: the social and economic context of epidemics. *Addiction* 94(9): 1323–1336

Practicum: Health governance in post-Socialist countries of Europe

Literature:

- Field M. G. (2000) The health and demographic crisis in post-Soviet Russia: A two-phase development. In *Russia's Torn Safety Nets: Health and Social Welfare During the Transition*. M. G. Field and J. L. Twigg, eds. New York: St. Martin's. Pp. 11–42
- Rechel B., McKee M. (2009) Health reform in central and Eastern Europe and the former Soviet Union. *Lancet* 374: 1186–95.
- Koch E. (2013) Tuberculosis Is a Threshold: The Making of a Social Disease in Post-Soviet Georgia. *Medical Anthropology* 32(4): 309-324
- Riska E., Noveiskate A. (2011) Professionalism and Medical Work in a Post-Soviet Society: Between four logics. *Anthropology of East Europe Review* 29(1): 82-93
- Shishkin S., Rechel B., Roberts B., Richardson E., Shkolnikov V. M., Leon D. A., Bobak M., Karanikolos M., McKee M. (2013) Health and health systems in the Commonwealth of Independent States. *The Lancet* 381: 1145-1155

Unit 12: Collaborative health governance

Lecture: 21st century governance for health and wellbeing

Practicum: Health in all policies

Literature:

- Health in All Policies: Framework for Country Action. The Helsinki Statement on Health in All Policies. WHO. 2014

Web references:

<https://www.cdc.gov/policy/hiap/index.html>

Governing health in changing environments

<https://www.cdc.gov/policy/hiap/resources/>

http://www.paho.org/hq/index.php?option=com_content&view=article&id=9356&Itemid=40173&lang=en