**Semester: II** 

## **Core Course**

9. Course Code & Title: MPC 52 05 & Health Policy and Systems Research

**Credits: 3** 

### **Course description:**

The Health Policy and Systems Research (HPSR) constitutes four major elements of public health importance. They are: Health Systems, Health Systems Strengthening, Health Policy and Health Policy Analysis. The teaching and learning activities are planned focusing on these four areas:

### **Course objectives:**

Upon completion of the course, students will be able to

- 1. Illustrate the four components of HPSR; Health Systems, Health Systems Strengthening. Health Policy and Health Policy Analysis.
- 2. Understand the meaning and implications of Health Policy and Systems Research in Global Health.
- 3. Describe the health system frameworks and approaches to health system strengthening.
- 4. Compare and critically evaluate health systems in India, other developing and developed countries.
- 5. Understand health policy making, analysis and actors involved in the process.
- 6. Identify the gaps and opportunities in health policies and systems in India.
- 7. Consolidate the learnings under the umbrella of HPSR and conduct successful research in future to facilitate evidence based policy making in health sector.

Day	Topic	Teaching/ learning activity	Readings
1	<ul> <li>Introduction to Health Policy and Systems Research</li> <li>Definition, evolution, components and implications of HPSR</li> </ul>	Lecture and discussion	Gilson L. Health policy and systems research: a methodology reader. WHO; 2012. ISBN 978 92 4 150313 6.
			WHO. What is Health Policy and Systems research and why does it matter? Alliance for Health Policy and Systems Research; 2007.
			WHO. Options for action. Strategy on Health Policy and Systems Research. Geneva: WHO, 2012. ISBN: 978 92 4 150441 6.
2	Introduction to health systems  • Definitions, evolution and functions and types of health systems	Lecture and discussion	WHO. Monitoring the building blocks of health system: a handbook of indicators and their measurement strategies; 2010. ISBN: 978 92 4 156405 2.
3	Health system frameworks: WHO building blocks of health systems and their linkage. (i) service delivery, (ii) health workforce, (iii) health information systems, (iv) access to essential medicines, (v) financing, and (vi) leadership/governance	Lecture and discussion	Balabanova D, McKee M, Mills A (eds). 'Good health at low cost'25 years on. What makes a successful health system? London: London School of Hygiene and Tropical Medicine; 2011.

4	Health system governance: Micro (Individual interactions), meso (organizational structure and community) and macro (Policy) framework	Lecture and discussion	Gilson L. Health policy and systems research: a methodology reader. WHO; 2012. ISBN 978 92 4 150313 6.
5 &6	<ul> <li>Health system in India: SH</li> <li>Levels of health care: primary, secondary and tertiary</li> <li>Public health system in India: primary health care, Indian Public Health standards.</li> <li>Private Health Care system in India: not-forprofit and profit sectors.</li> <li>Challenges and opportunities of Indian health system</li> <li>Indian health sector reforms: international agreements: Alma Ata, Health Committees and five year plans</li> </ul>	1.Lecture and Discussion     2. Videos on health system challenges.     3. TEDx Talk on Indian Health System	Health system in India: Crisis and alternatives. Towards the National Health Assembly 2. National Coordination Committee, Jan Swasthya Abhiyan; 2006.  Gangolli LV, Duggal R, Shukla A. Review of Health care in India. Cehat, 2005. <a href="https://www.pdffactory.com">www.pdffactory.com</a> International Institute of Population Studies. Health system performance assessment. World Health Survey- 2003, India. New Delhi: WHO, 2006.

7 &8	Health system strengthening:	1.Lecture and discussion	Gilson L. Health policy and systems research: a
	<ul> <li>To achieve global goals of Health: MDGs,</li> </ul>		methodology reader. WHO; 2012. ISBN 978 92 4
	SDGs and other international agreements.	2. Individual presentation	150313 6.
	.Public Private Partnerships in Health sector:	MDGs and SDGs (Not	
		included in evaluation)	WHO (2000) World Health Report 2000: Health
			systems: Improving Performance, WHO,
			Geneva.
			WHO (2007) Everybody's Business: Strengthening Health Systems to Improve Health Outcomes, WHO's Framework for Action, WHO, Geneva.
			Berman P, Bitran R. Health systems analysis for better health system strengthening. HNP discussion paper. World Bank; 2011.
			Reich MR (Ed). Public-private partnerships for public health. Cambridge: Harvard series on population and international health; 2002. ISBN 0-674-00865-0

9	<ul> <li>Introduction to Health Policy</li> <li>Introduction to core concepts and definitions: policy, public and private policies, policy makers and actors, policy instruments, policy transfer, negotiation and diplomacy, power in policy- Elites theory, pluralist theory, public choice theory.</li> </ul>	Lecture and discussion	Buse K, Mays N, Walt G. Making Health Policy: Understanding Public Health. Open University Press; 2005.  Moloughney B. the use of policy frameworks to understand public health related public policy processes: A literature review. Final report. Peel Public Health; 2012.
10	Health Policy:      Definition and importance     health policy triangle framework-context, actors process and content.     Evidence-based policy making.	Lecture and discussion	Seavey JW, Aytur SA, MGgrath RJ. Health Policy Analysis: Framework and tools for success. New York: Springer Publishing Company, 2014. ISBN: 978 0 8261 1924 7.
11 &12	<ul> <li>Health Policy Making:</li> <li>Policy making cycle: Agenda setting, formulation of policy, adoption, implementation and evaluation.</li> <li>Decision making: Linear/rational model, incrementalist model and Mixed scanning model</li> <li>Dichotomy between policy making and implementation</li> <li>Bottom-up and top-down implementation</li> <li>Street level bureaucracy</li> </ul>	Lecture and discussion  Case studies on policy making and policy reforms.	Ghaffar A, Gilson L, Thomson G, Viergever R, Rottingen J A. Where is the policy in health policy and systems research agenda? Bull World Health Organ 2016;94:306-8.
13	Health policy analysis:      Definition and relevance     Policy triangle framework (Walt and Gilson 1994) Context analysis, content and process	Lecture and discussion  Lecture and discussion	

	<ul> <li>analysis and stakeholder analysis</li> <li>Economic analysis: cost-benefit and cost-effectiveness</li> </ul>	Group work: policy analysis	
14	Emerging concepts:  • Health in All Policies (HiAP), • Global health and governance • Health advocacy and activism	Lecture and discussion	WHO. Health in All Policies (HiAP) framework for country action; 2014.  Lee K, Kamradt-Scott A. The multiple meanings of global health  governance: a call for conceptual clarity.  Globalization and Health 2014, 10:28 <a href="http://www.globalizationandhealth.com/content/10/1/28">http://www.globalizationandhealth.com/content/10/1/28</a> Berridge Virginia. Public health activism: lessons from history? <i>BMJ</i> 2007; 335:1310  Loewenson R. Activism for health. The Lancet, 2013;381(9884):2157.
15	<ul> <li>Health Policy and Systems Research:</li> <li>Conceptual framework</li> <li>Formulating research questions, research designs in HPSR.</li> </ul>	Assignment: develop research questions and frame objectives focusing on Health Policy and System Research approach.	Gilson L. Health policy and systems research: a methodology reader. WHO; 2012. ISBN 978 92 4 150313 6.

# **Course Evaluation:**

- 1. Continuous assessment: 40% (Presentations, report writing and internal examination)
- 2. End semester CBCS examination: 60%

#### **Additional readings**

- 1. Understanding Health Policy Process: Analysing disrupted health sectors. Module-5. (Can be downloaded from: <a href="http://www.who.int/hac/techguidance/tools/disrupted\_sectors/adhsm\_mod5\_en.pdf">http://www.who.int/hac/techguidance/tools/disrupted\_sectors/adhsm\_mod5\_en.pdf</a>.)
- 2. Management Sciences for Health. Health systems in action: An e-handbook for leaders and managers. Cambridge, MA: Management Sciences for Health, 2010. Available on line at <a href="http://www.msh.org/resource-center/health-systems-in-action.cfm">http://www.msh.org/resource-center/health-systems-in-action.cfm</a>
- 3. WHO. World report on knowledge for better health: strengthening health systems. Geneva: who, 2004. ISBN: 92 4 156281 1.
- 4. Jamison DT, Breman JG, Measham AR. et al (eds). Priorities in Health. Washington DC: World Bank, 2006.
- 5.WHO. working together for health. Geneva: World Health Organization, 2006. http://www.who.int/whr/2006/en/

## Other Open Access Links/Videos

- 1. https://academic.oup.com/heapol/article/23/5/308/617219#10319725
- 2. <a href="http://www.policyproject.com/policycircle/content.cfm?a0=4">http://www.policyproject.com/policycircle/content.cfm?a0=4</a>
- 3. http://dl.lshtm.ac.uk/DLTesting/GHM201/sessions/ghm201\_s02/GHM201\_s02\_040\_015.html
- 4. https://www.youtube.com/watch?v=R4Y0TKiwNgo