# Department of Economics, Delhi School of Economics University of Delhi

# Minutes of Meeting

Subject : Common Pool of GE

Course : Health and Development – EC073
Date : 25th January, 2024 at 11.00AM
Venue : Department of Economics

Chair : Dr. Sandip Datta & Prof. Rohini Somanathan

The meeting was attended by the following teachers:

The meeting scheduled for the mentioned date, time, and location was unattended. Subsequently, through consultations with Prof. Somanahan, Dr. Datta, Dr. Roopali Goyanka from IP College, and Dr. Apoorva Gupta from Hansraj College, the syllabus and evaluation pattern were formulated at a later stage.

### 1. The syllabus, teaching hours and topic-wise reading references will be as follows:

### Unit 1: Introduction (15 L)

Health, Wealth, and Welfare; Utility and Health; Causes and Consequences of Regional Variations in Health Care

#### Reference:

- Deaton, Angus. *The great escape: health, wealth, and the origins of inequality.* Princeton University Press, 2013., Introduction and Chapter 1
- IMF (2004), Health and Development, https://www.imf.org/externallpubs/ft/health/eng/hdwi/h, Page No. 1-15
- Folland, Goodman, and Stano. The Economics of Health and Health Care (Chapter 1)

### Unit 2: Health expenditure (15 L)

Health Care Spending Growth; out-pocket expenditure; The Transformation of Medical Care to Health; The Demand for Medical Care

### Reference:

- Chernew, Michael E., and Dustin May, 'Health Care Cost Growth', in Sherry Glied, and Peter C. Smith (eds), *The Oxford Handbook of Health Economics* (2011; online edn, Oxford Academic, 18 Sept. 2012), <a href="https://doi.org/10.1093/oxfordhb/9780199238828.013.0014">https://doi.org/10.1093/oxfordhb/9780199238828.013.0014</a>
   Ch 14, pp: 308 324 and CH 15, till pp-335 (till Sec15.3)
- Folland, Goodman, and Stano The Economics of Health and Health Care (Chapter 5)

## Unit 3: Health Insurance (8 hours)

Externalities in Health and Medical Care; The Demand for Health Insurance; Health Insurance Supply and Managed Care; Government Provision of Health Insurance; Universal Insurance Issues and International Comparisons of Health Care Systems; managing market

### Reference:

Pauly, Mark, "Insurance and the demand for medical care", in Sherry Glied, and Peter C. Smith (eds), The Oxford Handbook of Health Economics (2011; online edn, Oxford Academic, 18 Sept. (2012) Ch 16

Or

• Folland, Goodman, and Stano. *The Economics of Health and Health* (Chapter 8) (excluding pages: 236-238);

## Unit 4: Economics and mental health (4 Lectures)

### Reference:

Knapp, M., & Wong, G. (2020). Economics and mental health: the current scenario. *World Psychiatry*, 19(1), 3-14.

Economics and mental health: the current scenario - PMC (nih.gov)

# Unit 5: Health Systems (3 hours)

International health systems and Indian experiences, and health care financing.

#### Reference:

 Mills, A., & Hsu, J. (2014), "Health services in low-and middle-income countries: financing, payment, and provision", Encyclopaedia of Health Economics, pp 422-434

- **2.** A diverse range of topics related to the evaluation process were extensively discussed. The assessment process comprises three distinct parts, and the ensuing pattern will be adhered to:
  - a. Internal Assessment (IA):

30 Marks

- i. Two class test (12 marks each), and
- ii. 6 marks for attendance
- b. Continuous Assessment (CA):

40 Marks

- i. 1 Class test for 10 marks
- ii. One presentation on the basis of the additional readings given below, in consultation with the concerned faculty. Students may choose any other paper related to Education and Development, after consulting with the concerned faculty. Econometrics to be de-emphasized: 15 Marks
- iii. One write-up on the basis of the presentation in students' own words: 10 Marks
- iv. 5 marks for attendance
- c. The end semester exam:

90 Marks

- i. There will be three Sections in the question paper with varying degrees of difficulty.
- ii. Question can be asked from any unit and readings.
- iii. There would be internal choices in each of the section.
- iv. Section A: 40 Marks (4\*10=40, Students will attempt any 4 out of 5)
- v. Section B: 30 Marks (2\*15=30, Students will attempt any 2 out of 3)
- vi. Section C: 20 Marks (1\*20=20, Students will attempt any 1 out of 2)

### Additional Readings1:

- Aiyar, A., Rahman, A., & Pingali, P. (2021). India's rural transformation and rising obesity burden. *World Development*, 138, 105258.
- Bundy, D. A., de Silva, N., Horton, S., Patton, G. C., Schultz, L., & Jamison, D. T. (2017). Child and
  adolescent health and development: realizing neglected potential, 3rd ed. The International Bank for
  Reconstruction and Development / The World Bank, Washington (DC); 2017. PMID: 30212124
- Deaton, A. (2007). Height, health, and development. Proceedings of th national academy of sciences, 104(33), 13232-13237.
- Deaton, Angus and Dreze, Jean, 2009, Food and Nutrition in India: Facts and Figures, Economic and Political Weekly, February 14, 2009
- Frank, R. G., & McGuire, T. G. (2000). Economics and mental health. Handbook of health economics, 1,893-954.
- Glied, S., & Smith, P. C. (Eds.). (2013). The Oxford Handbook of Health Economics. Oxford University Press.

<sup>&</sup>lt;sup>1</sup> These are additional readings which teachers can use as background reading material and for presentations for students. Econometrics can be de-emphasized.

- Gupta, I., Joe, W., & Rudra, S. (2010). Demand Side Financing in Health: How far can it address the issue of low utilization in developing countries. *World health report background paper*, (27).
- IMF (2004), Health and Development, https://www.imf.org/externallpubs/ft/health/eng/hdwi/h
- Jay Bhattacharya Timothy Hyde Peter Tu (2014), Health Economics, Palgrave Macmillan
- Kutzin, J. (2001). A descriptive framework for country-level analysis of health care financing arrangements. *Health policy*, *56*(3), 171-204.
- Lleras-Muney, A. (2018). Mind the gap: a review of the health gap: the challenge of an unequal world by Sir Michael Marmot. *Journal of Economic Literature*, *56*(3), 1080-1101.
- Mills, A., & Hsu, J. (2014), "Health services in low-and middle-income countries: financing, payment, and provision", Encyclopaedia of Health Economics, pp 422-434
- Over, Mead 1991, Economics for Health Sector Analysis: Concepts and Cases, Economic Development Institute of The World Bank o Chapter 4- Cost Effectiveness Analysis in Health: First Principles
- Phelps, C. E. (2017). Health economics. Routledge
- Satpathy SK, Bansal RD. Health economics—concepts and conceptual problems. Health Popul Perspect Issues. 1982 Jan-Mar;5(1):23-33. PMID: 10310083.
- Situational Analysis: Backdrop to the National Health Policy 2017, Ministry of Health and Family Welfare, Government of India
- William, Jack. (1999) *Principles of Health Economics for Developing Countries*, World Bank Institute Development Studies.
- World Development Report, Investing in Health, The World Bank, 1993