

**Course Title:**  
**Public Health Management: 2014-15**

Course Instructor	K V Ramani: <a href="mailto:ramani@iimahd.ernet.in">ramani@iimahd.ernet.in</a> Office: Wing 3, Old Campus Telephone: 4825
Area/Group	Public Systems Group & CMHS
Term	PGP II, Term VI
Credit	1 unit
Participants:	PGP II, PGPX, and ABM students

**Course Description and Objectives:**

Public Health is the science and art of protecting and improving the health of community through education and promotion of healthy life style, and thereby prevents health problems before they occur. Unfortunately, the Indian Health Sector spends almost 80 percent of the total health expenditure on curative care and therefore public health continues to remain neglected. Poor public health adversely affects productivity and the social and economic growth. The objectives of this course are

- To understand Indian Public Health system
- To bring out the various key issues in public health
- Discuss the managerial challenges in addressing these issues
- Learn about Innovations in public health and health care delivery and possible business opportunities in public health and health care.

**Grading**

Class Participation	20 %
Project	40 %
Final Examination	40 %

**Student projects:**

I have made arrangements with Ahmedabad Municipal Corporation to assign live projects for student groups. Health officers from Ahmedabad Municipal Corporation would brief the students on possible topics.

## Detailed schedule

### **Session 1& 2    Topic: History of Indian Public Health system, & The Indian Health System**

- Read: (i) Technical Note (KVR) on Public Health: An Introduction  
(ii) Neglect of public health, Monika Dasgupta et al. EPW 2005 Dec2005; Pages 5159-5165  
(iii) Ramani KV and Dileep Mavalankar: Health System in India: Journal of Health Org and Management, Vol. 20, No.6, 2006, Pages 560-572

### **Session 3        Topic: Public Health Management**

- Read: (i) Technical Note (KVR) Public Health Management  
(ii) Satish Deodhar et al: An Evaluation of Mid-Day Meal Scheme; Journal of Indian Scholl of Political Economy; Dec 2010; Pages 33-48

### **Session 4        Topic: Managing Rural Health**

- Read: (i) National Rural Health Mission, Government of India  
(ii) Ramani and Mavalankar; “Management Capacity Assessment for National Health Programs: A study of RCH Program, in India’; Journal of Health Organization and Management, UK, Vol. 23, Number 1, 2009, pp133- 142

### **Session 5        Topic: Managing Urban Health**

- Read: (i) Ramani et al; “A GIS Approach to Plan and Deliver Healthcare Services to Urban Poor: A Public Private Partnership Model for Ahmedabad City, India, International Journal of Pharmaceutical and Healthcare Marketing, USA, Vol 1, No. 2, 2007, pp 159-173  
Case: Vasna Urban Health Centre (to be distributed later)

### **Session 6        Topic: Project briefing**

### **Session 7-9      Topic: Maternal health**

- Read: Chapter 18: Maternal and Child Health as a social problem  
K. Vora et al: Maternal health in India: Journal of Health Population and Nutrition 2009  
Case: Maternal health: India’s Progress towards MDG5 (To be distributed later)  
Case: Family Planning in Bihar; IIMA/CMHS 0001  
Case : Janani Evam Bla Suraksha Yojana; IIMA/CMHS 0003

### **Session 10      Topic: Presentation of student group project proposals**

**Session 11-14 Topic: Child Health**

Read: “Why should 5000 children die in India every day: Major Causes of Death and Managerial Challenges”, Vikalpa, Vol 35, No. 2, April-June 2010, pp 9 19.

Case: The ORS Program in Bangladesh (to be distributed later)

Case: Polio Eradication ( to be distributed later)

Case: Village Health Nutrition Day: IIMA/CMHS 0005

Case: Yasodha Interventions; IIMA/CMHS 0006

Case: Universal immunization Program: IIMA/CMHS 0007

**Session 15 Topic: Adolescent Health**

Read; “Adolescent Health in India: Still at Crossroads”, Advances in Applied Sociology; 2012, Vol 2, No. 4, 320-324, published on-line.

**Session 16 Topic: Understanding Epidemics and Managing the Burden of Diseases**

Read: (i) Ref Book # 1: Chapter 4: The Basic science of Public health  
(ii) Ref Book # 1: Chapter 5: Epidemiologic Principles and methods  
(iii) Ref Book # 1: Chapter 8: The role of data in Public health  
(iv) Mavalankar et al “Increased Mortality rate Associated with Chikungunya epidemic in Ahmadabad”; Emerging Infectious Diseases, Vol 14, No.3, March 2008

Case: Measles: An Ignored Disease in India: IIMA/CMHS 0009

**Session 17 Topic: Health Management Information System**

Read: NHSRC Report on Complete Immunization  
Reference book 2: Chapter 19; Pages 778-782

**Session 18 Topic: Universal Health care in India**

Read: Planning Commission Report on Universal Health Care repo

**Session 19,20 Topic: Student Project Proposal Presentations**

**Reference Books:**

This list to be supplied to the library later