Record of discussions of the meeting of the International Advisory Panel (IAP) for NRHM held on 7.8.2007 under the Chairmanship of Union Minister for Health & FW.

The Annual International Advisory Panel meeting for NRHM was held on 7.8.2007 under the Chairmanship of the Hon'ble HFM. List of those who participated is at Annex-I.

- 2. At the outset, the Hon'ble HFM welcomed the International Panelists to this meeting. He expressed his gratitude to Prof. Jeffry Sachs and all the members of the team for having taken the time to look at the National Rural Health Mission. HFM mentioned that the NRHM is perhaps the largest public health programme anywhere in the world and that early results from its two years' of implementation are extremely encouraging and positive. He mentioned the importance of getting international advise on the work that is being done from time to time in order that NRHM achieves the ambitious goals and objectives that it has set out for itself. HFM requested the Secretary (H&FW) to make a detailed presentation on where we are under the NRHM. A copy of the presentation made by the Secretary (HFW) is at Annex-II.
- 3. After the presentation HFM requested Dr. Jeffrey Sachs for his opening remarks. Prof. Jeffrey Sachs complimented the Minister for taking up the NRHM which is indeed the largest public health programme in the world. He shared some of the discussions that he had the previous day with experts like Dr. Abhay Bang, Dr. Srinath Reddy and Dr. Rajinikant Arole. While commending the design of NRHM, Prof. Sachs said that it was a remarkable achievement for the country to focus so clearly on quantitative goals. It was important to get everybody on board and he welcomed the openness of the Ministry in doing so. He welcomed the focus on neo-natal mortality, the efforts on saving mothers and emphasized the need for making institutional deliveries meaningful by improving the quality of care. While commending on the Pulse Polio Eradication Efforts, Prof. Sachs emphasized the need for its integration with routine immunization so that a

campaign for routine immunization could be built on the mass mobilization for Polio. Prof. Sachs emphasized the need for simultaneous action on issues of vector control, mental health and non-communicable diseases, etc. He thought that having Accredited Social Health Activists (ASHA) was a very good idea and more efforts should go into making a team at the village level using quality training material and training personnel. Prof. Sachs suggested the possibility of blended payments for ASHAs which could include a fixed honorarium plus a performance based payment. He emphasized important areas like e-solution to problems of health system and the need for focused attention on selected district. He also mentioned about other health policy issues like Health Insurance and Public Private Partnership but maintained that for poor, there was no substitute to a well functioning public system. The need for independent evaluation and assessments was also highlighted. Prof. Sachs then briefly mentioned about the emerging issues in the context of climate change and how global warming would impact on profile and distribution of diseases.

- 4. **Dr. Larry Brilliant** endorsed the views of Prof. Sachs and added that due to climate change different types of new diseases are appearing which require extra efforts through research to control them.
- 5. **Mr. Rajat Gupta** emphasized the need for Public Private Partnerships within the overarching framework of NRHM as neither the government nor the private sector alone can provide quality health care for all. He gave the example of EMRI and the partnership with Satyam Computers in Andhra Pradesh to provide an ambulance system. The issues of standard and quality and health as human rights were highlighted by Mr. Gupta emphasizing the need for consequences of non-performance. He also emphasized on a very focused attention on a few public health problems like Malaria.
- 6. **Dr. Jaime Sepulveda** emphasized that it was not more money for health but more health for money which is equally important. He mentioned about the

need for money, manpower and institutions that could retain trained people. The need for putting the polio energy into the routine immunization was also emphasized and the example of Latin American countries having National Immunisation Days was referred to. Subjects like Health Insurance for the Poor and harnessing the private sector for public health goals was also mentioned.

- 7. **Dr. Stephen R. Leeder** emphasized the role of Government in protection of the poor. Considering that there are three million Cardiovascular deaths in India and of these one million are in the middle age group, there was a need to focus through research on some of these aspects as well.
- 8. **Dr. Walter Willet** emphasized the importance of diet and life style related problems and how it could make a difference in fighting cardiovascular diseases, diabetes, etc. He mentioned about the importance of the fight against tobacco and the need for low cost and simple protocols that help people lead healthier lives.
- 9. **Dr. Roger** Glass emphasized the need for strengthening of disease surveillance in order that outcomes are measured. The need for evidence based voice on policies of public health will help in countering a lot of propaganda.
- 10. **Dr. Kiyoshi Kurokawa** emphasized the importance of clean water and electricity for all health issues. He offered support for solar powered products and water purification systems from Japan.
- 11. **Dr. Rachel Moresky** emphasized the importance of emergency physician and systems of care at the facility, nurse practitioner and non communicable diseases focus.
- 12. **Dr. Vikram Patel** mentioned about the need for disease priorities for different districts. According to him, it is important to focus on problems like

Mental Health and Understand why different States perform differently. He also mentioned that local Medical Practioners in India can be a huge resource and their services can be utilized for public health under the NRHM.

- 13. **Dr. Maha El-Adawy** highlighted the issues with regard to water and sanitation and need to attend to non-communicable diseases as well.
- 14 **Dr. Ashok Alexander** highlighted important of advocacy and media strategies.
- 15 **Dr. Joanna Rubinstein** highlighted the importance of participation of NGOs. She also emphasized that tropical diseases should not be neglected.

At the end, HFM responded to the useful suggestions made by the members of the International Panel and said that he would very much like to incorporate their suggestions and idea into the NRHM. In conclusion Dr. Sachs mentioned the importance that the Hon'ble Prime Minister gives to the NRHM. He suggested that a couple of model districts could be taken up in each State and monitored effectively. Prof. Sachs emphasized the need for simultaneously moving forward on a range of issues and the importance of credible external assessments of the programme.

Annexure-I

Meeting of the International Advisory Panel for NRHM held on 7.8.07 under the Chairpersonship of Hon'ble Union Minister for Health & Family Welfare

S.No	Name & Designation	<u>Address</u>	<u>e-mail address</u>	
1.	Prof. Jeffery Sachs	314, Low Library	sachs@columbia.edn	1-212-854-
	Director, Earth Institute	Columbia University		9482
	Special Advisor to UN Sec Gen	New York, NY 10027		
2.	Mr Vikram Patael	London School of Hygiene and	vikram.patel@lshtm.ac.	
	Professor of International Mental Health	Tropical Medicine, Sangam,	uk	
		Goa India		
3.	Dr Maha El-Adawy	336, East 45 th St.	maha.eladawy@undp.o	
	Policy Advisor for Health	Uganda House,	rg	
	BDP, UNDP	2 nd floor, New York,		
		USA-10017		
4.	Mr Ashok Alexander	A-10,Sanskrit Bhavan,	ashok.alexander@india	
	Country Director India	Aruna Asaf Ali Marg	.gatefoundation.org	
	Bill & Melinda Gates Foundation	New Delhi 110 067		
5.	Ms Sonia Ehrilich Sachs	Columbia University,	SSACHS@ei.columbia.	
	Health Coordinator	New York, USA	edu	
	Millennium Villages Project Earth Institute			
6.	Mr Joanna Rubinstein	Columbia University,	jrubinstein@ei.columbi	
	Director for Center on Global Health and	New York, USA	a.edu	
	Economic Development at the Earth			
	Institute, Columbia University			
7.	Mr Stephen R Leeder,	Victor Coppleson Building	steve@med.usyd.edu.a	+61293515211
	MD Professor of Public Health &	University of Sydney	n	+61293515204
	Community Medicine	MSW 2006		(F)
	Director, Health Policy	Australia		
	Institute			
8.	Mr Roger Glass	Bldg 31, RMBZCOZ	GLASSR2MAIL.NIH.G	1-301-496-
	Director, Fogarty International Center,	31 Center Drive (MSC 2220)	ov	1415
	NIH	Bethesdd, MD 20892-2220		301-402-
				2173(F)
9.	Mr Jaime Sepulveda	617,East Lakeside Avenue	jaime.sepuereda@gate	1-206-770-
	Director, Global Health Strategies	Seattle, WA 98102	sfoundation.org	1658
	Bill & Melinda Gates Foundation	P O Box 23360		1-206-709-

				3170
10.	Mr Larry Brilliant, MD	8, Ralston Avenue	Brilliant@Google.com	1 6507668529
	Executive Director	Mill Valley,Calif	LarryBrilliant@gmail.co	
	Google Foundation and Google.org	USA 94941	m	
11.	Mr Rajat K Gupta	Mckinsey & Co	rajat_gupta@mckinsey.	+81-90-3068-
	Senior Partner	3 Landmark Plaza	com	5814
	Mikinsey & Co	Stanford CT, USA		
12.	Shri Kiyoshi Kurokava, MD	Science Advisor to the Prime	kurokawa@is.icc.u-	
		Minister, Japan	lokai.ac.jp	
13.	Prof. Rachel Moresky	Columbia University, Director of	rtm2102@columbia.ed	
	MD, MPH,FACEP	International Emergency	u	
		Medicine and Faculty Mailman		
		School Public Health		
14.	Mr Walter Willet,	Department of Nutrition	wwillett@hsph.harward.	617-432-4111
	MD,MPH,DPH	Harvard School of Public Health	edu	
15.	Prof Nirupam Bajpai	The Earth Institute at Columbia	nirupam.bajpai@colum	212-203 3969
		University,	bia.edu	
		New York		
16.	Smt. Anita Das,			
	Secretary (Ayush)			
17.	Shri Naresh Dayal,			
	Secretary (Health & Family Welfare)			
18.	Dr Rakesh Srivastava,			
	DGHS			
19.	Ms Sujatha Rao,			
	AS &DG(NACO)			
20.	Shri Deepak Gupta,			
	Additional Secretary (DG)			
21.	,			
	Joint Secretary and Mission			
	Director(NRHM)			
22.	υ υ ·			
	AS & FA			
23.	•			
	Joint Secretary(PK)			
24.	Shri Bhavani Thyagrajan,			

	Joint Secretary(BT)		
25	Shri K Ramamoorthy,		
20.	Joint Secretary (KR)		
00	• , ,		
26.	Ms Aradhana Johri,		
	Joint Secretary (AJ)		
27.	• • • • • • • • • • • • • • • • • • • •		
	Joint Secretary (VC)		
28.	Shri Amarjeet Sinha,		
	Joint Secretary (AS)		
29.	Shri B K Prasad,		
	Joint Secretary (BKP)		
30.	Shri K. Dhanavel,		
	PS to HFM		
31.	Shri Padmanabhan,		
	Addl. PS to HFM		
32.	Shri Sitaraman,		
	PA to HFM		
33.	Ms Astha Khatwani,		
	Director (IFD)		
34.	Shri Tarun Seem,		
	Director (NRHM)		
35.	Ms Archana Varma,		
	DS(NRHM-I)		
36.	Dr T. Sundaraman,		
	Exective Director, NHSRC		
37.	Dr N.K.Ganguly,		
	DG, ICMR		
		1	