



University of Pune

Interdisciplinary School of Health Sciences

Pune Public Health Research Conference 2011

Public health is a discipline of contrasts. On the one hand, it is a very people-centric discipline where research findings reach the public domain as soon as the research is published. In the public arena, the research is translated into a consumer-oriented list of prescriptions for healthy living. Somewhere along the process, the difficult interdisciplinary research work that goes into making salient observations loses visibility. The investigators struggle with the research design, statistical calculations, ethical clearance, interpretation of interdisciplinary data, the challenge and uncertainties of statistical observations, not to mention the brutal peer review remains out of sight of the public who use this information for healthy living.

The other intended user of public health research is also sometimes overlooked. The primary goal of public health research is to provide data to government health services. These form the key agency in the country that has the role of preventing disease and promoting good health. These activities are based on evidences emanating from research findings. As public health research throws up newer health challenges for a population in epidemiological transition, the role of the health system becomes extremely challenging in the face of existing conditions and emerging situations.

With this background, the Pune Public Health Research Conference aims at bringing together public health researchers from this city to understand different facets of public health with evidence based data. We would expect to understand the global and national status, the contribution of the author's research in this field, the methodological competencies and the route for translation of this knowledge for intervention. In this conference, we will emphasize the role of evidence in guiding intervention strategies, health systems prescriptions and future areas of research investigation.



Translating knowledge, making science work

Conference schedule*

Day 1 - **21st October 2011**

Time	Speaker	Title/Key words
INAUGURAL SESSION		
10 -10.10 am	A Kar	Welcome
10.10-10.30 am	Hon Vice Chancellor	Inaugural address
10.30 – 11.10 am	J P Muliylil	Key note address
11.10-11.15 am	J Nakade	Vote of thanks
TEA		
Session I : Women and children Dr. N. S. Deodhar		
11.30 am – 12.10 pm	P P Doke	Reversing the declining sex ratio
12.10 – 12.50pm	M Khale	The impact of 'SATHI' interventions on reproductive health of married adolescent girls in five districts of Maharashtra
12.50-1.30 LUNCH		
Session II (contd.): Women and children Prof R.K. Mutatkar		
1.30-1.45 pm	Gargi Wable	Rethinking response to undernourished children in India
1.45pm -2.25 pm	A V Khadilkar	Adolescence and childhood: Key periods for prevention of osteoporosis
2.25-3.05 pm	S Rao	Growing adolescent obesity in urban population and implication for blood pressure
TEA		
Session III (contd.): Women and children Dr. Shobha Rao		
3.20-3.35 pm	Namita Mahale	Vitamin B12 Status Identification in Vegetarian Indians
3.35-4.15pm	A Kar	Approaching birth defects prevention through the Reproductive and Child Health services
4.15-4.30 pm	Mugdha Lele	What do we do with children dying from an incurable disorder? Duchenne Muscular Dystrophy
Session IV : Health systems Dr. Asha Pratinidhi		
4.30-5.00 pm	M Kar	Health systems strengthening: challenges for public health research
5.00-5.10 pm	Kheya Furtado	Characterization of health resources in a 200 000 population of an Indian city argues for an urban health care database
Session V : National Rural Health Mission Prof A.P.Kulkarni		
5.15-5.45 pm		NRHM: Achievements and challenges



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Day 2- **22nd October 2011**

Time	Speaker	Title/Key words
Session VI: Infectious diseases and epidemics Dr. P.P.Doke		
10.00 -10.40am	RS Paranjape	HIV : Integrated behavioural and biological assessment survey
10.40-10.55am	Prakash M	Knowledge, Attitude and Practice about Rabies prevention and control in an Urban Slum area
10.55-11.35am	M S Chadha	H1N1 pandemic
TEA		
Session VII : Organizations and Activities Dr. S.S.Dodwad		
11.50 am - 12.00pm	Abhay Kudale	Cultural Epidemiology of Tuberculosis, HIV, Leprosy and Pandemic Influenza: Effecting Integrated Quantitative and Qualitative Approach in Public Health Research
12.00 -12.10 pm	Cipla Palliative Care and Training Centre	A Pilot Program For Caregiver Training: Towards Patient Care
12.10-12.20 pm	Vadu Rural Health Project	Vadu Rural Health Program
12.20-12.30 pm	Prognosis	Save the Mother and Newborn National Initiative
12.30 -1.00 pm	POSTER SESSION	
LUNCH		
Session VIII : Non-communicable diseases Dr. V.W.Tilak		
1.45-2.25 pm	A Chopda	Arthritis-A neglected public health problem
2.25-3.05 pm	S Salvi	COPD: The unrecognized silent epidemic
3.05-3.20 pm	Veena Joshi	Prevalence of Tobacco Addiction and Role of parents in influencing Tobacco Addiction among Adolescents in Pune
3.20-3.35 pm	Morteza Khafaie	Outdoor Air Pollution and Systemic Inflammation (C-reactive protein) in Diabetes patients
TEA		
Session IX : Non-communicable diseases Dr.Sundeep Salvi		
3.50-4.30 pm	CS Yajnik	Intra-uterine programming of Diabetes
4.30-4.45 pm	Tejas Limaye	Prevalence of cardio-metabolic risk factors in young employees of Information Technology (IT) Industry in Pune
Conclusion : Public health research competencies --- what do we have and how can they contribute to improving public health?		

