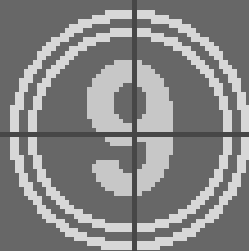


بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ



TO IDENTIFY THE SEXUAL AND REPRODUCTIVE HEALTH RESEARCH TRAINING NEEDS OF HEALTH AND ALLIED PROFESSIONALS IN PAKISTAN

By

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WHO/GFMR/IAMANEH
Training Course in Sexual Health Research
WHO 2007

PAKISTAN

- POPULATION: **166 million** in 2006
- **Sixth most populous** country of the world
- **Growth Rate: 2.09%** (2006 est.) *
- In Pakistan, as in many developing countries, **poverty is intrinsically linked with poor sexual and reproductive health (SRH)**. With each factor being the cause and outcome of the other, a destructive cycle exists.
- **Low levels of knowledge about SRH are a major barrier to people accessing SRH services**, and information available to the Pakistani population including men remains limited, with women and young people being particularly marginalized in terms of access to information and services.**

Source: *Demographics of Pakistan 2007; ** Population Reference Bureau, 2006.

PAKISTAN

- Knowledge of sexual and reproductive health (SRH) among health professionals is an essential studying point, as they are the ones who have to provide medical information and help to women, men and adolescents of both sexes.
- Knowledge of research methodologies for conducting research in SRH by health and allied professionals is also very important as policy makers and programme managers in every country need to make decisions informed by scientific research.
- For better understanding of the needs and problems, countries have to promote research existing in their own particular settings.

Research Centers Working In Government Sector In Pakistan



Lahore-Diabetes, hypertension, coronary heart diseases, lipid & calcium metabolism

Karachi-Gastrointestinal disorders & hepato-biliary diseases

Peshawar-Maternal & Child Health, Health Systems Research & Community Health

Lahore-Tuberculosis

Islamabad-Communicable Diseases, Surveillance of infectious diseases

Multan-Community Health, Metabolic Diseases, Indigenous Medicine & Endocrinology

Quetta-Metabolic Disorders.

Jamshoro-Community Health

Faisalabad-Nutrition

Peshawar-Health Systems Research

Lahore-Health system research, clinical research, national health survey of Pak & data analysis

Karachi-Health Systems Research, Community Health

Karachi-Pediatrics

National Research Institute Of Fertility Control NRIFC- Mainly dealing with family planning but

- **NONE OF THE CENTERS HAS SEXUAL AND REPRODUCTIVE HEALTH MENTIONED EXPLICITLY IN ITS MANADATE. DUE TO NON PERFORMANCE OUT OF THE TOTAL EIGHTEEN CENTERS FIVE HAVE BEEN CLOSED AND THE PERFORMANCE OF OTHER CENTERS IS ALSO UNDER SECURITINY.**

PRESENT SCENARIO IN PAKISTAN



- ◆ Literature review indicates:
 - ◆ Lack of awareness and interest in research on SRH issues among health professionals in Pakistan.
 - ◆ Low level of knowledge among teachers and health care providers regarding adolescent development and their Inability to provide appropriate information about sexuality and reproduction to adolescents.
- Source:(Y.S.Qazi. Adolescent reproductive health in Pakistan-2003) Towards adulthood: exploring the sexual and reproductive health of adolescents in South Asia. Dept. of RHR,WHO 2003.

PRESENT SCENARIO IN PAKISTAN (Continued)



- ◆ **A research conducted in Pakistan on the subject of Sexual health services in Rawalpindi, demonstrates:**
 - ◆ **Behavior change of service providers is required.**
 - ◆ **Possible only if they have evidence based data available to deal with SRH issues.**

- SOURCE: S.M. Ranjha. Sexual health services for adolescents at sex clinics in Rawalpindi, Pakistan. Towards adulthood: exploring the sexual and reproductive health of adolescents in South Asia

Need For Training Health & Allied Professionals In SRH Research...

...and the establishment of a Centre Focused on Sexual and Reproductive Health in Pakistan

OBJECTIVES



- To assess the knowledge of the target group regarding capacity to do research and gaps in knowledge.
- To assess the knowledge of the target group about important issues related to sexual and reproductive health.
- To ascertain what kind of research on sexual and reproductive health has been conducted by the target group in the last two years.
- To identify what are the research needs in SRH in Pakistan.

METHODOLOGY



PHASE 1:

- STUDY UNIVERSE
- STUDY SAMPLE
- PRE TESTING OF QUESTIONNAIRE
- ADMINISTRATION OF QUESTIONNAIRE AND DATA COLLECTION
- PRE TESTING OF QUESTIONNAIRE
- DATA ANALYSIS
- PAPER WRITING IN LIGHT OF THE RESULTS
- COURSE ON SEXUAL AND REPRODUCTIVE HEALTH RESEARCH



METHODOLOGY

- **PHASE 2:**
 - **Conducting five workshops** in all the locations around Pakistan. **Focus group discussions** will be a part of the workshops.
 - Conducting **Key Informant Interviews**.
 - All the data collected will be analyzed and published in the form of a **book titled “Sexual & Reproductive Health Research Training Needs of Health & Allied Professionals of Pakistan”**.
- **PHASE 3:**
 - Holding a **National Seminar for disseminating the results of the study** with involvement of the Federal and Provincial Ministries of Health, Non Government Organizations, International Agencies and Development Sections of the Embassies of various countries.

TIMELINE OF ACTIVITIES:



Activity	Time line(2007-08)															
Application for funding and approval of project: (However this time may also be less than as pointed out depending on finding the funding agency)																
Development of Questionnaire, pre-testing and finalization:																
Selection of Random sample of participants in the study:																
Administration and collection of Questionnaires:																
Data entry, cleaning and Analysis One month:																
Writing of Research Paper:																
Selection of participants for Workshops, Focus group discussions and Key informant interviews:																
Analysis of data and writing of research papers in light of the results of the second phase of research:																
Preparation and holding of National Seminar for dissemination of results:																
	Apr	May	Jun	Jul	Aug	Sep	Oct	No	v Dec	Jan	Feb	Mar	Apr	May		



BUDGET

B. Survey, Follow Up, Workshops, Publication of Report and National Seminar:



A. Human Resource Requirement:

Sr #	Project Staff	Number of Persons	Man-days Involvement	Cost per day in US\$'s	Total in US Dollars	Comments
1	Principal Investigator	01	90	150	13500	
2	Co-Investigator /Project Manager	01	270	100	27,000	
3	Office Secretary	01	270	10	2700	
4	Statistician	01	90	60	5600	
5	Key Punch Operators	02	90	15	2700	
6	Transcriptionist's	02	35	20	1400	
8	Facilitator Focus Group Discussions	01	35	50	1750	
9	Driver	01	270	10	2700	
	TOTAL	10			57,350	

Total Project Cost:

$$A (57,350) + B (152,500) = \text{US\$ } 209,850/-$$

Sr #	Activity	Description or Quantity	Cost	Total in US Dollars
1	Printing of Questionnaires	5000	US Cents 50 / Questionnaire	2,500/-
2	Postage with Self Addressed Stamped Envelope	5000	US \$ 1	5,000/-
3	Follow Up Through Telephone Calls	5000	US\$1	5,000/-
4	Five Workshops for 30 participants for 7days	Cost of Lunch and teas, resource persons / lecturers and other workshop expenditures.	US\$ 15000/- per workshop	75,000/-
5	Publication of Final Report In form of a Book	3000 copies	US\$10/ per copy	30,000/-
6	National Seminar	One	30,000	30,000/-
7	Transportation	For Whole project	3000/-	3000/-
8	Stationary	One lot	2000/-	2000/-
9	Office Space			
10	Computers, Electricity, Administrative Support	Through out the Project	Will be provided by ICSRH Pakistan which will be equivalent to 10 to 15 % of the project cost	Cost to be born by ICSRH
	Total			152,500/-

Thank You For Your Attention



