

Obstetric Skilled Laboratory

Peoples Medical College Hospital,

**Peoples University of Medical & Health Sciences for Women,
Shaheed Benazirabad.**

October 10, 2013

© Centre of Excellence for Maternal Neonatal and Child Health (MNCH)

Peoples University of Medical & Health Sciences for Women (PUMHSW) Shaheed Benazirabad

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Establishment of Obstetric Skilled Laboratory at Peoples Medical College Hospital, Peoples University of Medical & Health Sciences for Women, Shaheed Benazirabad

Introduction

PMC Hospital Nawabshah was established in 1940 as Dispensary and in 1960 established as District Headquarter Hospital after establishment of Peoples Medical College in 1974 PMC is serving as tertiary level care hospital at present with the bed strength of 875. The exclusive Medical College for Girls Nawabshah came into existence in April 1974 & named as Peoples Medical College. Up till now about 4000 lady doctors has been graduated from this college. The Peoples Medical College of Girls now becomes Peoples University of Medical & Health Sciences for women Nawabshah.

Rationale

Every year in Pakistan 6800 medical graduates pass from public (17) and private (16) medical colleges and majority of them through various processes/ examination lead to be posted at Primary Health care facilities (BHUs, GDs, RHCs) where do to shortage of female medic and paramedic staff they provide all the PHC services. But due to training gaps they did not acquire the basic skills in obstetric and gynecological and are unable to address routine gynecological and obstetric complaint leading to home based deliveries non skilled persons ultimately leading to Maternal Mortality and Neonatal mortality.

Same is the case with PUMHSW, approximately 200 students graduate as Bachelor of Medicine and Surgery (M.B.B.S). Majority of them get posted at Primary Health care facilities. During pre-service education, many of them have had some degree of training in the care of the mother but for most of them, competence achieved relevant to newborn care is, at best, inadequate. Moreover for different reasons (capacity of teaching departments, number of students, cultural/ religious restriction) students/ graduates/post graduate students get less opportunity to be exposed to different procedures/ processes done in labor room and when they are posted on any BHU/RHC/THQs they feel difficulties in providing services to community again leading to maternal and infant deaths.

The said intervention will provide opportunity to lean and practice Obstetric Skills required for Neonatal, child and Maternal survival.

Developments for Obstetric Skilled Laboratory

District Shaheed Benazirabad is a NPPI intervention District. Under the initiative of NPPI WHO works very close in coordination with the Peoples University of Medical & Health Sciences and affiliated Peoples Medical College Hospital under auspices of pre-service committee headed by Prof: Ali Akbar Siyal Head

of Department Pediatric Medicine Department. The Committee has a dedicated team, teaching faculty of Pediatrics, Gynecology/ Obstetrics and Community medicine providing,

1. Trainings of clinical courses in Integrated Management of Neonatal and Childhood Illness (IMNCI)

One of Public sector Medical University, to have notified Pre-Service committee which is in process of modifying curriculum in a way to integrate national protocols/strategies for maternal, neonatal and child health to undergraduate as well as postgraduate training programs.

PUMHSW in coordination with World health organization (WHO) under NPPI has established Obstetric Skill Laboratory at Peoples Medical College Hospital attached with PUMHSW to provide opportunity to graduates and post graduate students to understand, learn and perform processes and procedures done in Labor room and enable them to provide these services to community.

Utility

The resource is developed to be utilized for the training of graduate and undergraduate students enabling learning basic obstetric skills required to be practiced in Labor room. Initially there will be five stations for students in Laboratory:

- Universal Precautions of Hygiene,
- Normal delivery,
- Post partum Hemorrhage (PPH),
- Episiotomy and
- Resuscitation of newborn.

The training of these basic skills will provide opportunity to acquire competencies required for routine care during pregnancy, childbirth, postnatal and newborn care.

Sustainability

The intervention from day one has been planned to be sustainable. World Health Organization (WHO) under Norway Pakistan Partnership Initiative (NPPI) has supported for one time equipment whereas building maintenance is contribution from PMC Hospital Government of Sindh, while technical and human resource support is from University and affiliated hospital.

Annexure I

Agenda Date October 10, 2013

Time	Activity	Responsible/ Facilitation Person
11 AM to 11:30 AM	Reception of Guests.	Professor Fareeda Wagan Dr Imran Akhund
11.30 AM to 12:15 PM	Inauguration & Visit of station of Obstetric Skilled Laboratory	Team of Department of Gynecology and Obstetric lead by Professor Fareeda Wagan
12:15 PM to 12:30 PM	The entire guest to be seated in conference room.	Dr Muneeza Dahri
12.30 PM to 12: 45 PM	Welcome Speech	Professor Fareeda Wagan
12.45 PM to 1:00 PM	Objectives of the Obstetric Skills Laboratory	Dr Imran Akhund
1.00 PM to 1:30 PM	Speeches by other guests	Dr Mohammad Hashim Langah Dr Abdul Qayum Memon Dr Gulshan Shaikh
1.30 PM to 1:45 PM	Chief Guest Speech	Professor Dr Azam Hussain Yousfani, Vice Chancellor, PUMHSW, Shaheed Benazirabad
1.45 PM to 2:00 PM	Vote of Thanks	Dr Safia Maqsood
2.00 PM to 2:30 PM	Lunch	

Annexure II

Pictures







