



Rabia Balkhi Hospital Project

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Kabul, Afghanistan

Memo

February 16, 2007

Re: January RBH Activity

In the month of January CURE International had a significant role in the following activities:

- Over 30 senior residents were dismissed by MoPH and replaced by 30 new residents. New employees were all processed (given ID numbers, badges, added to relevant computer files, etc.) and added to the RBH payroll.
- RBH pharmacy stock and dispensary areas were switched in order to provide the stock space with the larger of the two areas.
- Quarterly drug and lab stocks were received and processed for use (approximately \$41,000 worth of medicine and materials).
- An orientation presentation was prepared for use with new staff to introduce them to the history, leadership, services, policies, training program, QA program, and other key information about RBH.
- Morning report was reformulated for the OB residency program to include daily case presentations and discussion, representation from other departments, and attendance by all available OB doctors and residents.
- Physician scheduling was revised to increase coverage of the wards because of the arrival of so many new residents. A new structure was proposed for dividing physicians into care teams and having a simplified schedule, which it is anticipated will be implemented within two months.
- Payroll was processed for 384 RBH employees in conjunction with the RBH Finance Department.
- Enforcement of the recently approved attendance policy began for training as well as regular work absences.
- The medical records database was repaired because of a problem with data corruption.



Rabia Balkhi Hospital Training Program

Training Report for the month of January

Richard Harmon Country Director

Reported date: 04/02/2007

- Ob/Gyn reference books were given to 23 first year resident (new comers) doctors.
- 5 Senior Ob/Gyn trainers were recruited on part time basis.
- Recruitment of five midwife preceptors has been under process.
- Working on making health education videos in collaboration with Equal Access has been under process.
- IMC/RBTP trained 167 health professionals including 64 ob/gyn doctors, 6 pediatrics, 65 midwives, 8 lab technicians, 11 anesthetists, 8 pharmacists and 5 radiology technicians in different topics according to prepared curriculum.

The following topics, practical works and on the job trainings were covered.

Section	Topics	Type of Training	Date	# Participants	Facilitator
Ob/gyn	Menopause	Lecture	Jan 2, 07	9 resident doctors	Dr. Rana Rahimi
	Benign Breast Disease	Lecture	Jan 9, 07	27 resident doctors	Dr. Maroofa Enayat
	DUB	Lecture	Jan 9, 07	14 resident doctors	Dr. Iqlima Asghari
	Vaginal Hysterectomy	Lecture	Jan 16, 07	26 resident doctors	Dr. Aweed Dehyar
	Fertilization	Lecture	Jan 17, 07	12 resident doctors	Dr. Jay Adams
	Gestational Trophoblastic Disease	Lecture	Jan 23, 07	22 resident doctors	Dr. Nafisa Habib
	Cervical Cancer	Lecture	Jan 23, 07	19 resident doctors	Dr. Hamida Hamidi
	Management of Pelvic Hemorrhage	Lecture	Jan 28, 07	32 resident doctors	Dr. Jay Adams
	Urinary Incontinence	Lecture	Jan 30, 07	30 Ob/gyn doctors	Dr. Davis
	Partograph	A Three day training Course	Jan 28-31	25 first year resident doctors	Dr. Sadiqa Shinwari
	Management of Ectopic Pregnancy	Mini lecture	Jan 8, 07	11 resident doctors	Dr. Shaima
	Fetal Heart Monitoring	Mini lecture	Jan 10&11, 07	27 resident doctors	Dr. Jay Adams
	Abnormal labor	Mini lecture	Jan 14&15, 07	25 resident doctors	Dr. Shamsia Anwari
	Partograph	On the job training	Jan 15, 07	2 resident doctors	Dr. Malalai Nejabi
	Antenatal Assessment	On the job training	Jan 16, 07	1 resident doctor	Dr. Malalai Nejabi
	OB Physical Examination	On the job training	Jan 21, 07	1 resident doctor	Dr. Malalai Nejabi
	Measuring FHR by Ultrasound	On the job training	Jan 22, 07	1 resident doctor	Dr. Malalai Nejabi
	Filling of partograph	On the job training	Jan 17&21,07	2 resident doctors	Dr. Sadiqa Shinwari
	How admit patients to delivery room and how to refer patient from delivery room +	On the job training	Jan 17, 07	2 resident doctors	Dr. Sadiqa Shinwari
	Control of FHR in first and second stage of labor	On the job training	Jan 17,07	1 resident doctor	Dr. Sadiqa Shinwari
	Assessment of patients including vital signs, FHR and P/V exam in delivery room	On the job training	Jan 17, 07	1 resident doctor	Dr. Sadiqa Shinwari
	Case presentation as soap method	On the job training	Jan 21, 07	1 resident doctor	Dr. Sadiqa Shinwari
Leopold Maneuvers	On the job training	Jan 21, 07	1 resident doctor	Dr. Sadiqa Shinwari	
Taking of agreement for operations	On the job training	Jan 21	1 resident doctor	Dr. Sadiqa Shinwari	
Management of polyhydramnios	On the job training	Jan 21	1 resident doctor	Dr. Sadiqa Shinwari	
Midwife	Postpartum	Lecture	Jan 7&9, 07	39 midwives	Ms. Rose & Rona
	Common Discomforts/ Concerns	Lecture	Jan 21&23, 07	58 midwives	Ms. Rose & Rona

	Special needs of women during postpartum	Lecture	Jan 22 &24, 07	57 midwives	Ms. Rose & Rona
	Electronic Fetal Monitoring & Labor Management	Add Lecture	Jan 21, 07	7 midwives	Ms. Florence
	Postpartum	Skills lab training	Jan 8&10, 07	51 midwives	Ms. Rose & Rona
	Filling partograph	On the job training	Jan 21, 07	3 midwives	Ms. Rose & Rona
	Active management of 3 rd stage of labor	On the job training	Jan 21, 07	4 midwives	Ms. Rose & Rona
	Managing PPH	On the job training	Jan 25, 07	2 midwives	Ms. Rose & Rona
	Vital signs	On the job training	Jan 23, 07	1 midwife	Dr. Malalai Nejabi
	Filling of partograph	On the job training	Jan 17&21,07	1 midwife	Dr. Sadiqa Shinwari
	How admit patients to delivery room and how to refer patient from delivery room +	On the job training	Jan 17, 07	1 midwife	Dr. Sadiqa Shinwari
	Control of FHR in first and second stage of labor	On the job training	Jan 17,07	2 midwives	Dr. Sadiqa Shinwari
	Assessment of patients including vital signs, FHR and P/V exam in delivery room	On the job training	Jan 17, 07	2 midwives	Dr. Sadiqa Shinwari
	Method of normal delivery and delivery of placenta	On the job training	Jan 17, 07	One midwife	Dr. Sadiqa Shinwari
	Etiology of pre eclampsia	On the job training	Jan 21, 07	1 midwife	Dr. Sadiqa Shinwari
Neonatology	Nutrition	Lecture	Jan 7, 07	5 Pediatricians	Dr. Anis Azizi
	Oxygen therapy by nasal canula	Additional Lecture	Jan 16 & 22, 07	6 Pediatricians	Ms. Simon Waston
	Neonatal Sepsis	Lecture	Jan 22, 07	5 Pediatricians	Dr. Nazifa
	Chlorine Preparation	On the job training	Jan 2&3, 07	3 midwives	Dr. Anis Azizi
	Nutrition	On the job training	Jan 3,8,9,10,11&12, 07	1 Ped & 7 midwives	Dr. Anis Azizi
	Oxygen therapy by nasal canula	On the job training	Jan 15&21, 07	3 midwives	Dr. Anis Azizi
	Oxygen therapy by nasal canula	On the job training	Jan 17, 07	3 Pediatricians	Dr. Anis Azizi
	Cleaning of nasal Cannulas and Suction machine	On the job training	Jan 24, 07	1 pediatrician & 1medwife	Dr. Anis Azizi
	Neonatal Sepsis	On the job training	Jan 25, 07	5 Pediatricians	Dr. Anis Azizi
	How to use mecunium aspirator	On the job training	Jan 30, 07	1 Pediatrician	Dr. Anis Azizi

	Checking of resuscitation box	On the job training	Jan 31, 07	1 midwife	Dr. Anis Azizi
	Neonatal Resuscitation	On the job training	Jan 7,8,10,15,16, 17&31, 07	8 midwives & 1 resident doctor	Dr. Nazifa Rahim
	Neonatal Care	On the job training	Jan 8,10,15,16,17& 25, 07	8 midwives	Dr. Nazifa Rahim
	Neonatal Sepsis	On the job training	Jan 23, 07	1 pediatrician	Dr. Nazifa Rahim
	Apgar Score & Neonatal Care	On the job training	Jan 23, 24&25, 07	1 resident & 2 midwives	Dr. Nazifa Rahim
	Neonatal care and danger sings	On the job training	Jan 28, 07	2 midwives	Dr. Nazifa Rahim
Laboratory	Determination of Reticulocyte count + Eosinophil count	Lecture	Jan 3, 07	7 Lab techs	Mr. Mujahid Shah
	PCV (Hct) + ESR + Red cell indices	Lecture	Jan 7, 07	5 Lab techs	Mr. Mujahid Shah
	DLC + CT + BT	Lecture	Jan 9, 07	5 Lab techs	Mr. Mujahid Shah
	PT + APTT + TT	Lecture	Jan 14, 07	6 Lab techs	Mr. Mujahid Shah
	Morphology of Red Blood Cells	Lecture	Jan 16, 07	7 Lab techs	Mr. Mujahid Shah
	Morphology of White Blood Cells and Platelets	Lecture	Jan 21, 07	7 Lab techs	Mr. Mujahid Shah
	Anaemias (Definition + Classification)	Lecture	Jan 23, 07	5 Lab techs	Mr. Mujahid Shah
	Iron deficiency anemia	Lecture	Jan 28, 07	6 Lab techs	Mr. Mujahid Shah
	Determination of Reticulocyte count + Eosinophil count	Practical Work	Jan 4, 07	5 Lab techs	Mr. Mujahid Shah
	PCV (Hct) + ESR + Red cell indices	Practical Work	Jan 8, 07	6 Lab techs	Mr. Mujahid Shah
	DLC + CT + BT	Practical Work	Jan 10, 07	6 Lab techs	Mr. Mujahid Shah
	PT + APTT + TT	Practical Work	Jan 15, 07	5 Lab techs	Mr. Mujahid Shah
	Morphology of red blood cells	Practical Work	Jan 17, 07	7 Lab techs	Mr. Mujahid Shah
	Morphology of white blood cells and platelets	Practical Work	Jan 22, 07	7 Lab techs	Mr. Mujahid Shah
	Morphology of anemic blood cells	Practical Work	Jan 24, 07	5 Lab techs	Mr. Mujahid Shah
	Training on automated ELISA instrument (Programming & procedure) of T3 and T4	Practical Work	Jan 25, 07	7 Lab techs	Mr. Mujahid Shah
	Lab diagnosis of Iron deficiency anemia	Practical Work	Jan 30, 07	7 Lab techs	Mr. Mujahid Shah
	Training on automated ELISA instruments (Programming & procedure) of TSH and B HCG	Practical Work	Jan 31, 07	7 Lab techs	Mr. Mujahid Shah
Pharmacy	Anatomy and Physiology of Female	Lecture	Jan 3, 07	8 Pharmacists	Pharm. Wahidullah

	Reproductive System				
	Pharmacology of Oxytocine and Mesoprostol	Lecture	Jan 8, 07	7 Pharmacists	Pharm. Wahidullah
	Pharmacology of Ergometrine	Lecture	Jan 15, 07	5 Pharmacists	Pharm. Wahidullah
	Pharmacology of Salbutamol and Terbutalin Sulfate	Lecture	Jan 17, 07	6 Pharmacist	Pharm. Wahidullah
	Drug Interactions (Basic information)	Lecture	Jan 22, 07	8 Pharmacists	Pharm. Wahidullah
	Drug Interactions (Common drugs used in Ob/Gyn)	Lecture	Jan 30, 07	6 Pharmacists	Pharm. Wahidullah
	Anatomy and Physiology of Female Reproductive System	Practical Work	Jan 7 , 07	8 pharmacists	Pharm. Wahidullah
	Pharmacology of Oxytocine and Mesoprostol	Practical Work	Jan 9-10&14, 07	8 pharmacists	Pharm. Wahidullah
	Pharmacology of Ergometrine	Practical Work	Jan 16, 07	5 pharmacists	Pharm. Wahidullah
	Pharmacology of Beta2 Agonists (Salbutamol and Terbutaline Salfate)	Practical Work	Jan 21, 07	5 pharmacists	Pharm. Wahidullah
	Drug Interactions (Basic information)	Practical Work	Jan 23&24, 07	7 pharmacists	Pharm. Wahidullah
	Drug Interactions (Common drugs used in Ob/Gyn)	Practical Work	Jan 31, 07	7 pharmacists	Pharm. Wahidullah
	Pharmacy Arrangement	On the Job Training	Jan 9,21&24, 07	5 pharmacists	Pharm. Qayoom
Radiology	Radioprotection	Lecture	Jan 3, 07	5 Radiology Tech	Dr. Ahmadi
	Pulmonary TB and TB pleurisy	Lecture	Jan 10, 07	5 Radiology Techs	Dr. Ahmadi
	Intravenous Urography (IVU)	Lecture	Jan 17, 07	5 Radiology Techs	Dr. Ahmadi
	Protect against Radiation	Practical Work	Jan 2, 07	5 Radiology Techs	Dr. Ahmadi
	Maximize distance	Practical Work	Jan 4, 07	5 Radiology Techs	Dr. Ahmadi
	Minimize time	Practical Work	Jan 7, 07	5 Radiology Techs	Dr. Ahmadi
	Maximize shielding	Practical Work	Jan 8, 07	5 Radiology Techs	Dr. Ahmadi
	Lead glass windows	Practical Work	Jan 09, 07	5 Radiology Techs	Dr. Ahmadi
	Proper positioning of equipment s	Practical Work	Jan 11, 07	5 Radiology Techs	Dr. Ahmadi
	Cassette holder with lead shield	Practical Work	Jan 14-15&16, 07	5 Radiology Techs	Dr. Ahmadi
	Strict guidelines to patient/visitors	Practical Work	Jan22 , 07	5 Radiology Techs	Dr. Ahmadi
	Protocol for staff under special conditions	Practical Work	Jan 23, 07	5 Radiology Techs	Dr. Ahmadi

	Maintain personnel	Practical Work	Jan 24, 07	5 Radiology Techs	Dr. Ahmadi
	Recognize Restricted Areas	Practical Work	Jan 25, 07	5 Radiology Techs	Dr. Ahmadi
	Clerical Personal	Practical Work	Jan 28, 07	5 Radiology Techs	Dr. Ahmadi
	Following Planning Parameter	Practical Work	Jan 30, 07	5 Radiology Techs	Dr. Ahmadi
	Standard poured concrete Walls	Practical Work	Jan 31, 07	5 Radiology Techs	Dr. Ahmadi
Anesthesia	Intravenous anesthetic agents	Lecture	Jan 3, 07	11 Anesthetists	Dr. Munir
	Thiopental , Indication and Contraindication	Lecture	Jan 8, 07	11 Anesthetists	Dr. Munir
	Thiopental, Dosage , administration and precaution	Lecture	Jan 10, 07	11 Anesthetists	Dr. Munir
	Ketamine, Indication and Contraindication	Lecture	Jan 15, 07	11 Anesthetists	Dr. Munir
	Ketamine, Dosage, Administration and precaution.	Lecture	Jan 17, 07	11 Anesthetists	Dr. Munir
	Propofol, Indication and Contraindication	Lecture	Jan 22, 2007	11 Anesthetists	Dr. Munir
	Propofol, Dosage, Administration and precaution.	Lecture	Jan 24, 07	11 Anesthetists	Dr. Munir
	Other intravenous anesthetic agents	Lecture	Jan 31, 07	11 Anesthetists	Dr. Munir
	Intravenous anesthetic agents	Practical Work	Jan 2, 07	11 Anesthetists	Dr. Munir
	Thiopental , Indication and Contraindication	Practical Work	Jan 7&9, 07	11 Anesthetists	Dr. Munir
	Ketamine, Indication and Contraindication	Practical Work	Jan 14, 07	11 Anesthetists	Dr. Munir
	Ketamine, Dosage, Administration and precaution.	Practical Work	Jan 16, 07	11 Anesthetists	Dr. Munir
	Propofol, Indication and Contraindication	Practical Work	Jan 21, 07	11 Anesthetists	Dr. Munir
	Propofol, Dosage, Administration and precaution.	Practical Work	Jan 23&25, 07	11 Anesthetist	Dr. Munir
Other intravenous anesthetic agents	Practical Work	Jan 28& 30	11 Anesthetists	Dr. Munir	
Additional Training	Infection Prevention	A five day refresher training course	Jan 13-17, 07	40 Midwives and Allied health staff	Dr. Aziz Amir, Dr. Mariam Bahram, Dr. Nafisa Habib, Dr. Ismaial Mayar, Dr. Shamsia Anwary, Dr. Shafiqa Babak, Dr. Karima Yousufzai, Dr. Munir Yousufi and Ms. Meela
	Infection prevention	A five day refresher training	Jan 27-31, 07	41 Midwives and Allied health staff	Dr. Aziz Amir, Dr. Mariam Bahram, Dr. Nafisa Habib,

		course			Dr. Ismaial Mayar, Dr. Shamsia Anwary, Dr. Shafiq Babak, Dr. Karima Yousufzai, Dr. Munir Yousufi and Ms. Meela
IMC Staff	Health Education	Lecture	Jan 7&18, 2007	7 IMC staff	Dr. Karima
	Neonatal Hyperbilirubinemia	Lecture	Jan 8&15, 07	11 IMC staff	Dr. Nazifa
	Stage of Anesthesia	Lecture	Jan 17, 07	12 IMC staff	Dr. Munir
	Study of normal Chest x-ray	Lecture	Jan 8, 07	13 IMC staff	Dr. Azim Ahmadi
	Hysterosalpingography	Lecture	Jan 31, 07	12 IMC staff	Dr. Azim Ahmadi
English Language	English Lessons	Class teaching	On going	134 RBH medical and non medical staff	Mr. Abidi Mr. Haroon
Computer	Computer skills lessons	Class teaching	On going	90 RBH medical and non medical staff	Mr. Muzhgan Mr. Haroon

Medical translation:

IMC medical translators translated and helped US Army team and RBH doctors to prepare their lectures and helped them in making power point presentations, in addition English and computer trainers also helped RBH doctors in typing and making their power point presentations.

Challenges:

- Low attendance rates of participants in lectures.