

TIMETABLE FOR FOUNDATION COURSE FOR ADVANCED OBSTETRIC TRAINING FOR MIDWIVES

September 2020

VENUES: Initial 3 days at CB Dunbar Hospital and then at Redemption, CB Dunbar and
Tellewoyan Hospitals

Date	8:30am-10:30 AM	9:45AM-11:15 AM	11:30AM-1:00PM	1:00P M-2:00P M	2:00PM-5:00PM
Saturday 19 th Sep	Accommodation arrangements				
Sunday 20 th Sept	Accommodation arrangements. Transfer to Gbargna for first group of all 9 trainees' session				
Monday 21 st September	<p>As a group of all 9 trainees and held at CB Dunbar Hospital, 3 SESSIONS each with Prof. Southall, international volunteers, and MCAI program/administrative and logistic staff. Joint meeting with links to all three training centres at the same time and accompanied by Prof Southall, Dr Casement, Dr Hinshaw, Dr Watson and Dr Hayden on go to meeting together with Jeremiah Akoi, Amos Davis and Quyan Harris</p> <p>To include, use of prepared Chromebooks, signing of contracts, logbooks completion, professional and ethical behaviour, examinations, timetable using audio visual links from the UK, use of videos and E library and use of smart phones with WhatsApp and data linked to Chromebooks.</p> <p>Course orientation and expectations.</p> <p>Printed copies of new handbook to be handed out and studied.</p>				
Tuesday 22 nd September	All day MCAI/MOH professional and medical ethics course for all 9 Trainees.				
Wednesday 23 rd September	<p>Discussion regarding knowledge and skills needed.</p> <p>Importance of on-call rotas and establishing lead trainee who will organise the rotas for each of the three training centres.</p> <p>Importance of communication and the need for smart phone use linked to Chromebooks, email, logbook upload to cloud and WhatsApp skills. Chromebooks including E Library to study and include Memento database</p> <p>Introduction to ultrasound scanning</p>				
Thursday 24 th September	Return of trainees from Monrovia and Lofa to their new accommodation				
Friday 25 th September	Return of trainees from Monrovia and Lofa				
Saturday	Weekend break				

Date	8:30am-10:30 AM	9:45AM-11:15 AM	11:30AM-1:00PM	1:00P M- 2:00P M	2:00PM-5:00PM
26 th September					
Sunday 27 th Sep	Weekend break NEXT 3 WEEKS OF TRAINING WILL BE UNDERTAKEN IN THE THREE HOSPITALS WHERE IN EACH 3 TRAINEES ARE BASED. THE TUTORIAL BASED TRAINING HIGHLIGHTED IN YELLOW WILL REPRESENT INTRODUCTIONS ONLY AND IN THE SUBSEQUENT TWO YEARS THERE WILL BE MUCH MORE INTENSE TRAINING BASED ON WEEKLY TUTORIALS AND EXAMINATIONS				
Monday 28 th September	Acquaintance with Hospital Team Led by Jefferson Doe and Noah Jasper OC intern and Dr King (at Redemption), Korpo Borzie OC, Rebecca Mulbah, Nehwon Wameh and Dr Goyah at CB Dunbar, Jonathan Lobbo, Lucretia Kokoi OC, Federick Sayman and Dr Frank at Tellewoyan Hospitals Introduction to morning hand-over meetings and to ward rounds			Lunch	Review of midwifery basics The partograph The Bishop's score 3 TUTORIALS EACH LASTING 1 HOUR BY DIFFERENT UK VOLUNTEERS
Tuesday 29 th September	Morning Meetings/Presentation	WHO safe birth checklist 3 TUTORIALS EACH LASTING 1 HOUR BY DIFFERENT UK VOLUNTEERS DW = 1,2 and 3	Pregnancy dating and fundal height measurement 3 TUTORIALS EACH LASTING 1 HOUR BY DIFFERENT UK VOLUNTEERS MC = 1,2 and 3	Lunch Break	Critical incident audit 3 TUTORIALS EACH LASTING 1 HOUR BY DIFFERENT UK VOLUNTEERS
Wednesday 30 th September	Morning meeting	History taking and SBAR system 3 TUTORIALS EACH LASTING 1 HOUR BY DIFFERENT UK VOLUNTEERS BH = 1, 2 and 3??	Suturing materials	Lunch Break	Surgical knot tying and details of suturing techniques
Thursday 1 st October	Morning Meeting/Presentation	Communication skills and Teamwork 3 TUTORIALS EACH LASTING 1 HOUR BY DIFFERENT UK VOLUNTEERS BH = 1, 2 and 3??	Review of basic anatomy of the Pelvis and female genital tract 3 TUTORIALS EACH LASTING 1 HOUR BY DIFFERENT UK VOLUNTEERS BH = 1 and 2 MC = 3	Lunch Break	Detailed knowledge of the anatomical and physiological changes that occur in pregnancy 3 TUTORIALS EACH LASTING 1 HOUR BY DIFFERENT UK VOLUNTEERS MC = 1

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Friday 2 nd October	Morning Meeting	Introduction to the current protocols and audit as undertaken in the training hospital	Surgical incision and wound care	Lunch Break	Safe induction and augmentation of labour Safe use of oxytocin and misoprostol 3 TUTORIALS EACH LASTING 1 HOUR BY DIFFERENT UK VOLUNTEERS
Saturday 3 rd Oct					
Sunday 4 th Oct					
Monday 5 th October	Morning Meeting and Presentation of cases	Introduction to Caesarean section Importance of avoiding inappropriate/ unnecessary surgery given circumstances in Liberia	Introduction to Obstetric Ultrasound scanning; –led by qualified Obs Clinicians Obstetric	Lunch Break	Surgical knot tying practical
Tuesday 6 th October	Morning Meeting	Infection prevention and control. Use of PPE	Post delivery monitoring of vital signs 3 TUTORIALS EACH LASTING 1 HOUR BY DIFFERENT UK VOLUNTEERS DW = 1 MC = 2 and 3	Lunch Break	Blood transfusion 3 TUTORIALS EACH LASTING 1 HOUR BY DIFFERENT UK VOLUNTEERS DW 1,2 AND 3
Wednesday 7 th October	Morning Meeting	Triage 3 TUTORIALS EACH LASTING 1 HOUR BY DIFFERENT UK VOLUNTEERS BH = 1, 2 and 3??	Teaching Rounds	Lunch Break	SBAR practice
Thursday 8 th October	Morning Meeting/Presentation	Post Caesarean section monitoring of vital signs: use of new chart 3 TUTORIALS EACH LASTING 1 HOUR BY DIFFERENT UK VOLUNTEERS MC = 1 and 2		Lunch Break	Surgical knot-tying practical (2)

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Friday 9 th October	Morning Meeting	Structured approach to emergency care 3 TUTORIALS EACH LASTING 1 HOUR BY DIFFERENT UK VOLUNTEERS DW = 1			General orientation to the Operating Theatre/ relationship with nurse anaesthetists and other OR staff
Saturday 10 th Oct					
Sunday 11 th Oct					
Monday 12 th October	Morning Meeting	Recognition and handling of common surgical instruments	Ward rounds, discharge and referrals		Surgical hand-washing, surgical gown and glove donning technique
Tuesday 13 th October	Morning Meeting and presentations	Obstetric Haemorrhage and use of condom catheter balloon tamponade for major PPH 3 TUTORIALS EACH LASTING 1 HOUR BY DIFFERENT UK VOLUNTEERS MC = 1 and 2	Sterilisation techniques and ensuring appropriate instrument sterility		Review of the physiology of the heart and circulation The physiology of the lungs and respiration 3 TUTORIALS EACH LASTING 1 HOUR BY DIFFERENT UK VOLUNTEERS DW = 1,2 AND 3
Wednesday 14 th October	Morning Meeting	Vacuum and forceps delivery	Forceps delivery		Basic life support skills including safe use of oxygen 3 TUTORIALS EACH LASTING 1 HOUR BY DIFFERENT UK VOLUNTEERS KH = 1
Thursday 15 th October	Morning Meeting	Vaginal Breech Delivery using manikin from the UN1 office Videos			OR Practical
Friday 16 th October	Morning Meeting	Shoulder Dystocia Delivery using manikin from the UN1 office	SBAR Practicals with respect to managing patients with emergencies attending the ER.		More SBAR practicals regarding out of hours emergencies

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Saturday 17 th Oct					
Sunday 18 th Oct					
Monday 19 th October	Morning Meeting and Presentation	<p>Introduction to severe pre-eclampsia and eclampsia management</p> <p>The importance of keeping eclampsia box up to date</p> <p>3 TUTORIALS EACH LASTING 1 HOUR BY DIFFERENT UK VOLUNTEERS</p> <p>KH = 1 DW = 1</p>	<p>Introduction to anti-hypertensive medication and the safe use of magnesium sulphate</p> <p>3 TUTORIALS EACH LASTING 1 HOUR BY DIFFERENT UK VOLUNTEERS</p> <p>KH = 1 DW = 1</p>		Obstetric ultrasound scanning practicals on patients on the wards
Tuesday 20 th October	Morning Meeting	<p>Summary of anaesthetic issues relating to advanced obstetrics</p> <p>3 TUTORIALS EACH LASTING 1 HOUR BY DIFFERENT UK VOLUNTEERS</p> <p>DW = 1, 2 AND 3</p>			Advanced life support skills with input from nurse anaesthetists
Wednesday 21 st October	Morning meeting	<p>Miscarriage and abortion management and MVA</p> <p>3 TUTORIALS EACH LASTING 1 HOUR BY DIFFERENT UK VOLUNTEERS</p>	Vacuum Delivery and MVA practical sessions		<p>Antibiotic Therapy in Obstetrics</p> <p>3 TUTORIALS EACH LASTING 1 HOUR BY DIFFERENT UK VOLUNTEERS</p>
Thursday 22 nd October	<p>Major resource constraints and the use of the emergency drugs and supplies boxes</p> <p>3 TUTORIALS EACH LASTING 1 HOUR BY DIFFERENT UK VOLUNTEERS</p>				
Friday 23 rd October	Neonatal resuscitation	Obstetric ultrasound scanning practicals		Lunch Break	Final meeting to consolidate Foundation course

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	3 TUTORIALS EACH LASTING 1 HOUR BY DIFFERENT UK VOLUNTEERS BP = 1 DW = 1 AK = 1				
Saturday	END OF INDUCTION COURSE				

NB: Many Tutorials will be conducted by audio-visual links by Prof Southall, Dr Casement, Dr Hinshaw, Dr Hayden and Dr Watson. Hand -on apprenticeship based activities to be led by consultant obstetricians and assisted by qualified obstetric clinicians

OC = Obstetric Clinician

The items highlighted in yellow are those that can be undertaken through audio-visual internet interaction from volunteers in the UK

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