

# DRAFT TIMETABLE FOR FOUNDATION COURSE FOR

## ADVANCED OBSTETRIC TRAINING FOR NON-SPECIALIST DOCTORS AND SENIOR MIDWIVES IN AFGHANISTAN

DATE

VENUES: NN 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 <sup>th</sup> Sep	Accommodation arrangements				
Sunday 20 <sup>th</sup> Sept	Accommodation arrangements. Transfer to Kabul for first group of all NN trainees' session				
Monday 21 <sup>st</sup> September	<p>As a group of all NN trainees and held at NN Hospital, 3 SESSIONS each with lead Afghan obstetricians, international volunteers, and MCAI program/administrative and logistic staff. To include, use of prepared Computer Tablets containing essential training materials such as E Library, Logbook data base, contracts, logbooks completion details, 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 Computer Tablets. Course orientation and expectations. Printed copies of new handbook (in English Language) but also translated into Dari and Pashtun to be handed out and studied.</p>				
Tuesday 22 <sup>nd</sup> September	All day MCAI/MOH professional and medical ethics course for all NN Trainees.				
Wednesday 23 <sup>rd</sup> September	<p>Discussion regarding knowledge and skills needed. Importance of on-call rotas and establishing lead trainee who will organise the rotas for each of the NN training centres. Importance of communication and the need for smart phone use linked to Computer Tablets, email, logbook upload to cloud and WhatsApp skills. Computer tablets including E Library to study and include Memento database</p> <p><b>Introduction to ultrasound scanning for use in pregnancy and during delivery</b></p>				
Thursday 24 <sup>th</sup> September	Return of trainees from Kabul to their new accommodation				
Friday 25 <sup>th</sup> September	Return of trainees from Kabul				
Saturday	Weekend break				

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26 <sup>th</sup> September					
Sunday 27 <sup>th</sup> Sep	Weekend break NEXT 3 WEEKS OF TRAINING WILL BE UNDERTAKEN IN THE NN HOSPITALS WHERE IN EACH NN 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 <sup>th</sup> September	Acquaintance with Hospital Team Led by NNN  Introduction to morning hand-over meetings and to ward rounds			Lunch	Review of obstetric basics The partograph The Bishop's score 3 TUTORIALS EACH LASTING 1 HOUR BY DIFFERENT UK internationals
Tuesday 29 <sup>th</sup> September	Morning Meetings/ Presentation	WHO safe birth checklist 3 TUTORIALS EACH LASTING 1 HOUR BY DIFFERENT internationals	Pregnancy dating and fundal height measurement 3 TUTORIALS EACH LASTING 1 HOUR BY DIFFERENT internationals	Lunch Break	Critical incident audit 3 TUTORIALS EACH LASTING 1 HOUR BY DIFFERENT internationals
Wednesday 30 <sup>th</sup> September	Morning meeting	History taking and SBAR system 3 TUTORIALS EACH LASTING 1 HOUR BY DIFFERENT internationals	Suturing materials	Lunch Break	Surgical knot tying and details of suturing techniques
Thursday 1 <sup>st</sup> October	Morning Meeting/ Presentation	Communication skills and Teamwork 3 TUTORIALS EACH LASTING 1 HOUR BY DIFFERENT internationals	Review of basic anatomy of the Pelvis and female genital tract 3 TUTORIALS EACH LASTING 1 HOUR BY DIFFERENT internationals	Lunch Break	Detailed knowledge of the anatomical and physiological changes that occur in pregnancy 3 TUTORIALS EACH LASTING 1 HOUR BY DIFFERENT internationals

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Friday 2 <sup>nd</sup> October	Morning Meeting	Introduction to the current protocols and audit as undertaken in the training hospitals	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 internationals
Saturday 3 <sup>rd</sup> Oct	Obstetric ultrasound				
Sunday 4 <sup>th</sup> Oct	Obstetric ultrasound				
Monday 5 <sup>th</sup> October	Morning Meeting and Presentation of cases	Introduction to Caesarean section Importance of avoiding inappropriate/unnecessary surgery given circumstances in Afghanistan	Introduction to Obstetric Ultrasound scanning; –led by qualified internationals	Lunch Break	Surgical knot tying practical
Tuesday 6 <sup>th</sup> October	Morning Meeting	Infection prevention and control. Use of PPE	Post delivery monitoring of vital signs 3 TUTORIALS EACH LASTING 1 HOUR BY internationals	Lunch Break	Blood transfusion 3 TUTORIALS EACH LASTING 1 HOUR BY internationals
Wednesday 7 <sup>th</sup> October	Morning Meeting	Triage TUTORIALS EACH LASTING 1 HOUR BY DIFFERENT internationals	Teaching Rounds	Lunch Break	SBAR practice
Thursday 8 <sup>th</sup> October	Morning Meeting/Presentation	Post Caesarean section monitoring of vital signs: use of new chart TUTORIALS EACH LASTING 1 HOUR BY DIFFERENT UK internationals		Lunch Break	Surgical knot-tying practical (2)

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Friday 9 <sup>th</sup> October	Morning Meeting	Structured approach to emergency care 3 TUTORIALS EACH LASTING 1 HOUR BY DIFFERENT internationals			General orientation to the Operating Theatre/ relationship with nurse anaesthetists and other OR staff
Saturday 10 <sup>th</sup> Oct					
Sunday 11 <sup>th</sup> Oct					
Monday 12 <sup>th</sup> 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 <sup>th</sup> October	Morning Meeting and presentations	Obstetric Haemorrhage and use of Elavi catheter balloon tamponade for major PPH 3 TUTORIALS EACH LASTING 1 HOUR BY DIFFERENT internationals	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 internationals
Wednesday 14 <sup>th</sup> October	Morning Meeting	Vacuum delivery	Vacuum delivery		Basic life support skills including safe use of oxygen 3 TUTORIALS EACH LASTING 1 HOUR BY DIFFERENT internationals
Thursday 15 <sup>th</sup> October	Morning Meeting	Vaginal Breech Delivery using manikin Videos			OR Practical
Friday 16 <sup>th</sup> October	Morning Meeting	Shoulder Dystocia Delivery using manikin and videos	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 <sup>th</sup> Oct					
Sunday 18 <sup>th</sup> Oct					
Monday 19 <sup>th</sup> October	Morning Meeting and Presentation	Introduction to severe pre-eclampsia and eclampsia management The importance of keeping eclampsia box up to date 3 TUTORIALS EACH LASTING 1 HOUR BY DIFFERENT internationals	Introduction to anti-hypertensive medication and the safe use of magnesium sulphate 3 TUTORIALS EACH LASTING 1 HOUR BY DIFFERENT internationals		Obstetric ultrasound scanning practicals on patients on the wards
Tuesday 20 <sup>th</sup> October	Morning Meeting	Summary of anaesthetic issues relating to advanced obstetrics 3 TUTORIALS EACH LASTING 1 HOUR BY DIFFERENT internationals			Advanced life support skills with input from nurse anaesthetists
Wednesday 21 <sup>st</sup> October	Morning meeting	Miscarriage management and Manual Vacuum Aspiration MVA 3 TUTORIALS EACH LASTING 1 HOUR BY DIFFERENT internationals	Vacuum Delivery and MVA practical sessions		Antibiotic Therapy in Obstetrics 3 TUTORIALS EACH LASTING 1 HOUR BY DIFFERENT UK VOLUNTEERS
Thursday 22 <sup>nd</sup> October	Major resource constraints and the use of the emergency drugs and supplies boxes TUTORIALS EACH LASTING 1 HOUR BY DIFFERENT internationals				
Friday 23 <sup>rd</sup> October	Neonatal resuscitation	Obstetric ultrasound scanning practicals		Lunch Break	Final meeting to consolidate Foundation course

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	TUTORIALS EACH LASTING 1 HOUR BY DIFFERENT female internationals				
Saturday	END OF INDUCTION COURSE				

NB: Some Tutorials will be conducted by audio-visual links by FEMALE MCAI OBSTETRICIANS. Hand - on apprenticeship based activities to be led by Afghan consultant obstetricians and assisted by female international obstetricians

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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