

Programmes for the 2 EMNH courses July 2014

ESS-Emergency Maternal and Neonatal Health Course

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| Faculty | |
| | Co-ordinator |
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Course Number 1: Day 1

| Time: | Session Title: | Faculty Allocation: | | | |
|----------------------------------|---|---------------------|--------------------|--------------------|--|
| 0900 – 0930 | Arrival, registration and photographs | | | | |
| 0930 –0945 | Welcome, introduction and objectives of the course. Life- saving skills: mothers and babies. | | | | |
| 0945 – 1015 | MCQs | | | | |
| 1015– 1030 | Putting emergency care of mothers and newborn infants into context in Liberia. | | | | |
| 1030 -1100 | Break | | | | |
| 1100 – 1125 | Structured approach to emergencies in mother and newborn | | | | |
| 1125 – 1140 | Airway and Breathing management in the mother : Lecture | | | | |
| 1140 – 1200 | Resuscitation at birth: Lecture with demonstration | | | | |
| 1200 – 1400 | Skills with hands -on practice: - | | | | |
| Time | 1200– 1300 | | 1300 – 1400 | | |
| Airway/Breathing Mother | Red | | Blue | | |
| Airway/Breathing Mother | Green | | Yellow | | |
| Resuscitation at birth | Blue | | Red | | |
| Resuscitation at birth | Yellow | | Green | | |
| 1400 – 1445 | Lunch | | | | |
| 1445 – 1645 | Workshops | | | | |
| Time: | 1445 – 1515 | 1515 - 1545 | 1545 – 1615 | 1615 – 1645 | |
| Triage | Red | Blue | Green | Yellow | |
| Twin delivery | Blue | Green | Yellow | Red | |
| Infection control; HIV/Hepatitis | Green | Yellow | Red | Blue | |
| Blood transfusions | Yellow | Red | Blue | Green | |
| 1645-1700 | Serious medical illnesses in pregnancy | | | Hannah | |
| 1700-1730 | Faculty meeting | | | | |

Course Number 1: Day 2

| Time: | Session Title: | | Faculty Allocation: | |
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| 0900 – 0920 | Shock in pregnancy | | | |
| 0920 – 0940 | Massive obstetric haemorrhage | | | |
| 0940 -1010 | Refresher on resuscitation at birth | | | |
| Time | 0940 - 1010 | | 0940 - 1010 | |
| Resuscitation at birth refresher | Faculty: | | Faculty: | |
| Resuscitation at birth refresher | Red plus green | | Blue plus yellow | |
| 1010 - 1040 | Break | | | |
| 1040 – 1110 | Demo scenario on life threatening PPH | | Instructor: Candidate: Commentator: | |
| 1110 – 1130 | Recognising and managing neonatal illness + video | | | |
| | Scenarios: | | | |
| Time | 1130-1200 | 1200-1230 | 1230-1300 | 1300-1330 |
| <i>Scenarios: Station 1</i> Neonatal illness | Red | Blue | Green | Yellow |
| <i>Scenarios: Station 2</i> Massive haemorrhage: PPH APH | Blue | Green | Yellow | Red |
| <i>Scenarios: Station 3</i> Neonatal illness | Green | Yellow | Red | Blue |
| <i>Scenarios: Station 4</i> Shock due to puerperal sepsis | Yellow | Red | Blue | Green |
| 1330 – 1430 | Lunch | | | |
| 1430 - 1450 | Severe pre-eclampsia Eclampsia Lecture | | | |
| 1450 – 1505 | Complications of early pregnancy Lecture | | | |
| 1505 – 1535 | Demo scenario on ruptured ectopic pregnancy | | Instructor: Candidate: Commentator : | |
| 1535 – 1705 | Skills: Circulation: Cut down trainer, and instructor's external jugular vein Workshop/skills: eclampsia | | | |
| TIME | 1535-1620 | | 1620 – 1705 | |
| External jugular access and long saphenous vein cut down and IO needle plus video | Red | | Blue | |
| Eclampsia workshop | Blue | | Red | |
| External jugular access and long saphenous vein cut down and IO needle plus video | Green | | Yellow | |
| Eclampsia workshop | Yellow | | Green | |

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| 1730 – 1800 | Faculty meeting |
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Course Number 1: Day 3

| Time | Session Title | | Faculty Allocation | |
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| | | | Instructor : Candidate: Commentator : | |
| | | | Instructor : Candidate : Commentator : | |
| | Break | | | |
| | Delivery-related skills | | | |
| Time | 1030 –1100 | 1100 – 1130 | 1130 – 1200 | 1200 – 1230 |
| Vaginal breech | Red | Blue | Green | Yellow |
| Cord prolapse | Blue | Green | Yellow | Red |
| Shoulder dystocia | Green | Yellow | Red | Blue |
| PPH Procedures | Yellow | Red | Blue | Green |
| 1230 – 1315 1315 - 1400 | MCQs Lunch including informal refresher on neonatal resuscitation | | | |
| 1400 - 1420 | Demo scenario: eclampsia | | Instructor : Candidate : Commentator : | |
| TIME | 1420 - 1450 | | 1450 – 1520 | |
| 1420 - 1520 | Scenarios | | | |
| Eclampsia /severe pre-eclampsia | Red | | Green | |
| Eclampsia/severe pre-eclampsia | Blue | | Yellow | |
| Ectopic pregnancy/ Miscarriage/APH | Green | | Red | |
| Ectopic pregnancy/ Miscarriage/APH | Yellow | | Blue | |
| 1520- 1620 | Test scenarios (10 mins): 1=PPH;2=Eclampsia;3=Resus at birth | | | |
| 1620– 1700 | Faculty meeting/Tea | | | |
| 1700 -1730 | Log books, record keeping, transfer notes: | | | |
| 1730 - 1800 | Closing ceremony; bag valve masks, pocket books, Platform of videos and documents on emergency maternal, neonatal and child healthcare | | All Faculty | |