

## Dakshata: 3 Days Technical Update cum Skills Standardization Training Agenda

Duration	Topic	Suggested methodology
<b>Day 1</b>		
<b>Section 1: Introduction to the concept of quality of care and role of SCC in it</b>		
20 mins	Registration, Welcome and opening session (introduction, participants' expectations, training norms, goal and objectives of training, agenda, orientation to training package)	Interactive presentation and facilitation
45 mins	Pre-training knowledge assessment and pre-training OSCE	Simultaneous activity by learners, observed by trainers
30 mins	Importance of ensuring quality care in labor room	Interactive presentation
20 mins	Current practices in client management in labour rooms at worksite of learners (flow of client care)	Brain storming and discussion using flipchart/ Sharing of facility assessment results
10 mins	Understanding stages of labor in relation to flow of client care	Interactive presentation
<b>15 mins</b>	<b>Tea Break</b>	
30 mins (20 mins + 10 mins)	Introduction to the Safe Childbirth Checklist (SCC)—A simple tool to improve quality of care Orientation to the layout of SCC	<ul style="list-style-type: none"> <li>• Interactive presentation</li> <li>• Checklist reading</li> </ul>
<b>Section 2: Care at the time of admission</b>		
90 mins	Triaging based on history, examination (including vitals) and decision for level of care Demonstration of critical assessment skills— <ol style="list-style-type: none"> <li>Correct estimation of gestational age</li> <li>Appropriate assessment of uterine contractions</li> <li>Localizing and appropriate recording of FHR</li> <li>Hand washing, wearing gloves</li> <li>Conducting PV examination in detail and removing gloves</li> </ol> BP measurement, Hb estimation by Sahli's method, Urine protein estimation by Uristix	<ul style="list-style-type: none"> <li>• Interactive presentation</li> <li>• Videos on BP, Hb, urine protein and sugar</li> <li>• Demonstration on models</li> </ul>
<b>45 mins</b>	<b>Lunch</b>	
30 mins (10 mins + 20 mins)	Immediate actions for prevention of major complications in the mother:	<ul style="list-style-type: none"> <li>• Refer to SCC</li> <li>• Interactive presentation and discussion</li> </ul>
	<ol style="list-style-type: none"> <li>Antibiotics for infection prevention and management</li> <li>Antiretroviral therapy for HIV management</li> <li>Management of threatened preterm birth (including use of antenatal corticosteroids)</li> </ol>	<ul style="list-style-type: none"> <li>• Refer to SCC for ANCS</li> <li>• Interactive presentation</li> </ul>

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45 mins	Prevention, identification and management of pre-eclampsia and eclampsia	<ul style="list-style-type: none"> <li>• Interactive presentation and discussion</li> <li>• Refer to SCC</li> <li>• Activity on preparation of loading dose and demonstration of knee jerk</li> <li>• Video on management of PE/E (SBA module)</li> </ul>
<b>15 mins</b>	<b>Tea</b>	
10 mins	Empowering birth companions for participation in care of the mother and the baby	Interactive presentation and discussion with SCC
5 mins	Summary and review of the day's activities	Presentation by learners
60 min	Labour room visit	

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<b>Day 2</b>		
20 mins	<ul style="list-style-type: none"> <li>Recap of day one.</li> <li>Present agenda day 2</li> </ul>	<ul style="list-style-type: none"> <li>Recap by learners</li> <li>Review and facilitation by trainer</li> </ul>
60 mins	Monitoring the progress of labor–plotting and interpreting partograph	<ul style="list-style-type: none"> <li>Interactive presentation</li> <li>Practice on case study 1</li> </ul>
30 mins	Principles of timely identification and management of prolonged and obstructed labor	Interactive presentation and discussion
<b>15 mins</b>	<b>Tea</b>	
<b>Section 3: Essential practices just before, during and after delivery</b>		
30 mins	Preparing for safe delivery: <ol style="list-style-type: none"> <li>Personal protective equipment (PPE)</li> <li>Trays relevant for safe delivery as per MNH toolkit</li> </ol> Importance of pre-filled oxytocin in sterile syringe	<ul style="list-style-type: none"> <li>Demonstration of PPE</li> <li>Group activity for seven trays</li> <li>Interactive presentation and discussion</li> </ul>
10 mins	Normal delivery and active management of third stage of labor (AMTSL)	Interactive presentation and discussion
10 mins	Essential new born care (ENBC)	Interactive presentation and discussion
120 mins	Management of second and third stage of labor <ol style="list-style-type: none"> <li>Conducting normal delivery (ND)</li> <li>ENBC and AMTSL</li> <li>New Born Resuscitation (NBR)</li> </ol>	Demonstration followed by skill practice using models and skills checklist
<b>45 mins</b>	<b>Lunch</b>	
15 min	Review of care of mother and newborn soon after birth <ol style="list-style-type: none"> <li>Regular assessment of clinical condition of mother and newborn (Routine care)</li> <li>Early initiation of breast feeding</li> </ol>	Interactive presentation and discussion
30 mins	Preventing complications in newborn: <ol style="list-style-type: none"> <li>Infection</li> <li>Hypothermia</li> <li>Breathing difficulty</li> </ol>	<ul style="list-style-type: none"> <li>Group activity with the participants</li> <li>Interactive presentation and discussion</li> </ul>
30 mins	Prevention, identification and management of newborn infections <ol style="list-style-type: none"> <li>Antibiotics and referral</li> <li>ARP for newborn</li> </ol>	Interactive presentation and discussion referring to SCC
60 mins	Prevention, identification and management of postpartum hemorrhage (PPH) <ol style="list-style-type: none"> <li>Prevention of PPH–AMTSL</li> <li>Initial management of shock (including fluid</li> </ol>	<ul style="list-style-type: none"> <li>Group activity on preventive strategy</li> <li>Interactive presentation</li> <li>Video on PPH (SBA</li> </ul>

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	<p>replacement) and PPH</p> <p>c. Bimanual compression</p> <p>d. Condom tamponade</p>	<p>module 5, aortic compression &amp; condom tamponade)</p> <ul style="list-style-type: none"> <li>• Demonstration and practice on models using skills checklists</li> </ul>
<b>15 mins</b>	<b>Tea</b>	
10 mins	Summary and review of the day's activities	Presentation by learners

Duration	Topic	Suggested methodology
<b>Day 3</b>		
<b>Section 4: Essential practices at the time of discharge</b>		
40 mins	<ul style="list-style-type: none"> <li>Recap of day 2</li> <li>Review of Partograph exercises</li> <li>Agenda of day 3</li> </ul>	<ul style="list-style-type: none"> <li>Recap by learners</li> <li>Facilitation by trainer</li> </ul>
15 mins	Assessing and managing postpartum complications in mothers <ul style="list-style-type: none"> <li>a. Puerperal sepsis</li> <li>b. Delayed PPH</li> </ul>	<ul style="list-style-type: none"> <li>Interactive presentation and discussion</li> <li>Refer to SCC</li> </ul>
45 mins	Special care for pre-term and LBW babies: <ul style="list-style-type: none"> <li>a. Thermal management including KMC</li> <li>b. Assisted feeding- EBM, spoon/paladai feeding, OGT</li> <li>c. Infection prevention</li> </ul>	<ul style="list-style-type: none"> <li>Interactive presentation</li> <li>Demonstration and practice on models on position and attachment for breastfeeding</li> <li>Demonstration on KMC and assisted feeding (EBM, spoon/paladai feeding and OGT insertion)</li> <li>Video on OGT insertion</li> </ul>
30 mins	Postpartum family planning counseling (return to fertility, healthy timing and spacing of pregnancy, postpartum family planning options, BCS-Plus)	<ul style="list-style-type: none"> <li>Interactive presentation using job-aids</li> <li>Role play</li> </ul>
20 mins	Discharge counseling on danger signs for mother and baby and seeking care	Refer to SCC and discussions
<b>15 mins</b>	<b>Tea</b>	
20 mins	Respectful maternity care	<ul style="list-style-type: none"> <li>Video RMC (MAF)</li> <li>Brainstorming and discussion using job-aid</li> <li>Role play</li> </ul>
30 mins	Do's and Don'ts for all four stages of labor	Game
<b>Section 5: Creating a quality enabling environment in labor rooms</b>		
30 mins	Infection prevention practices and biomedical waste management	<ul style="list-style-type: none"> <li>Interactive presentation, discussion</li> <li>Video</li> <li>Demonstration</li> </ul>
85 mins	Organization of labor room as per Gol guidelines	<ul style="list-style-type: none"> <li>Photographs based interactive presentation and discussion</li> <li>Group work</li> <li>Video on organization of labor room (Gol)</li> </ul>

Duration	Topic	Suggested methodology
<b>45 mins</b>	<b>Lunch</b>	
30 mins	Recording and reporting <ul style="list-style-type: none"> <li>• LR Register</li> <li>• Monthly Reporting Format</li> </ul>	Discussion with hand outs
45 mins	Post-training knowledge assessment and OSCE Learners' feedback of training Sharing knowledge and OSCE results	Learners activity observed and presented by trainers
<b>15 mins</b>	<b>Tea</b>	
20 min	Action Planning	Group activity on low hanging fruits
30 mins	Next steps, certificate distribution and closing	Trainer/Government or facility official