

# **Case Sheet for Maternity Services - L2 Facility**



### **Admission Form**

MCTS No.	Name of Facility
Booked Yes No	Block
IPD/Registration No.	District
BPL/JSY Registration Yes No	Contact number
Aadhar Card No.	(facility)
Referred from & Reason	Name of ASHA
Name:	Age: W/o OR D/o:
Address:	
Contact No:	Marital status:
Admission date: / / Time:	Name of birth companion:
Admission category: presented with labor pain referred in from other facil	
LMP: / /	EDD: / /
Provisional Diagnosis:	Final Diagnosis:
Contraception History:	
Delivery outcome: Live Abort	ion Sex of Baby: Male Female
Fresh Still Birth Macerated Still	Birth Preterm: Yes No
Single Twin/Multiple	Birth weight (in kgs) Inj.Vit.K1
Delivery date: / / Time:	Immunization: BCG OPV HepB
Mode of Delivery/ Procedure: Normal A	ssisted CS Other (specify)
Indication for assisted/ LSCS/ Others	
Final outcome: Discharge/ Referral/ Death/ LA	MA/ Abortion
Name and signature of couries was ideas	Designation:
Name and signature of service provider:	5

Presenting complaints:	Past Obstetrics History: APH: PPH: PE/E: C-section: Obstructed labor: Still births: Congenital anomaly: Anemia Others (Specify):  Medical/ Surgical History: (Please specify)  Family H/o chronic illness: (Please specify)					
Date and time of onset of labor:						
Gravida: Parity	Abortion: Living children:					
General Examination     Height: cms     Weight: kgs       Pallor: Jaundice: Pedal Edema:						
Vitals	BP: mmHg Temperature: OC/OF Pulse: /min. Respiratory rate: /min. FHR: /min.					
PA Examination	Presentation: Cephalic: Others (specify):  Engagement: Lie:					
Gestational Age  Pre-term: Yes No  Antenatal corticosteroid yeen: Yes No	LMP: / / EDD: / /  Fundal heights (in wks): Final estimated Gestational Age (in wks):  Age from USG:					
PV Examination  No. of PV Examinations	Cervical dilatation: (in cms) Cervical effacement: (%)  Membranes: Ruptured Intact  Colour of amniotic fluid: Clear Meconium Blood  Pelvis adequate: Yes No					
Investigations	Blood Group & Rh:  Hb:  Urine Protein:  HIV:  Syphilis:  Blood Sugar:  Urine Sugar:  HBsAg:  Malaria:  Others:					

### Before Birth | SAFE CHILDBIRTH CHECKLIST

<b>CHECK-1</b> On Admission	
Does Mother need referral?  ☐ Yes, organized ☐ No	Refer to FRU/Higher centre if any of following danger signs are present, mention reason and given treatment on transfer note:  Vaginal bleeding  High fever  Severe abdominal pain  History of heart disease or other major illnesses  Difficulty in breathing  Convulsions
Partograph started?  ☐ Yes ☐ No: will start when ≥ 4 cm	Start when cervix ≥4 cm, then cervix should dilate ≥1 cm/hr  • Every 30 min: Plot maternal pulse, contractions, FHR and colour of amniotic fluid  • Every 4 hours: Plot temperature, blood pressure, and cervical dilation in cm
NO OXYTOCIN/ other uterotonics for	unnecessary induction/ augmentation of labor
Does Mother need  • Antibiotics?  ☐ Yes, given ☐ No	Give antibiotics to Mother if:  Mother's temperature ≥38°C (≥100.5°F)  Foul-smelling vaginal discharge Rupture of membranes >12 hrs without labour or >18 hrs with labour  Labour >24 hrs or obstructed labour Rupture of membranes <37 wks gestation
Inj. Magnesium Sulfate?     ☐ Yes, given     ☐ No	Give first dose of inj. magnesium sulfate and refer immediately to FRU/Higher center OR give full dose (loading and then maintenance) if at FRU if:  Mother has systolic BP ≥160 or diastolic ≥110 with ≥+3 proteinuria <b>OR</b> BP systolic ≥140 or diastolic ≥90 with proteinuria trace to +2 along with any of:  Presence of any symptom like:  Severe headache Pain in upper abdomen Oligouria (passing <400 ml urine in 24 hrs)  Oligouria (passing <400 ml urine in 24 hrs)
Corticosteroid  Yes, given No	Give corticosteriods in antenatal period (between 24 to 34 weeks) to mothers if:  True pre-term labour  Conditions that lead to imminent delivery like APH, Preterm Premature ROM, Severe PE/E Dose: Inj. Dexamethasone 6 mg IM 12 hourly - total 4 doses
HIV status of the mother:  Positive Negative  Follow Universal Precautions	If HIV+ and in labour:  If mother is on ART, continue same  If not on ART, start ART  If ART is not available, refer immediately after delivery to ICTC/ART Centre/Link ART  Centre for further HIV management  If HIV status unknown:  Recommend HIV testing
	-
Encouraged a birth companion to be present t	for each vaginal exam    Explain to call for help if there is:   Bleeding   Severe abdominal pain   Difficulty in breathing   Severe headache or blurring vision   Urge to push   Can't empty bladder every 2 hours    Yes



OBSTETRIC NOTES (INTERVENTIONS BEFORE DELIVERY)
Augmentation performed: Yes No  If yes, please specify the indication for augmentation
ACCIMENT CRET IT INDICATED AND IN CENTERC WITH TACKET OF CENTER

# THE SIMPLIFIED PARTOGRAPH

Start plotting partograph when woman is in active labor, i.e., Cx > = 4 cms

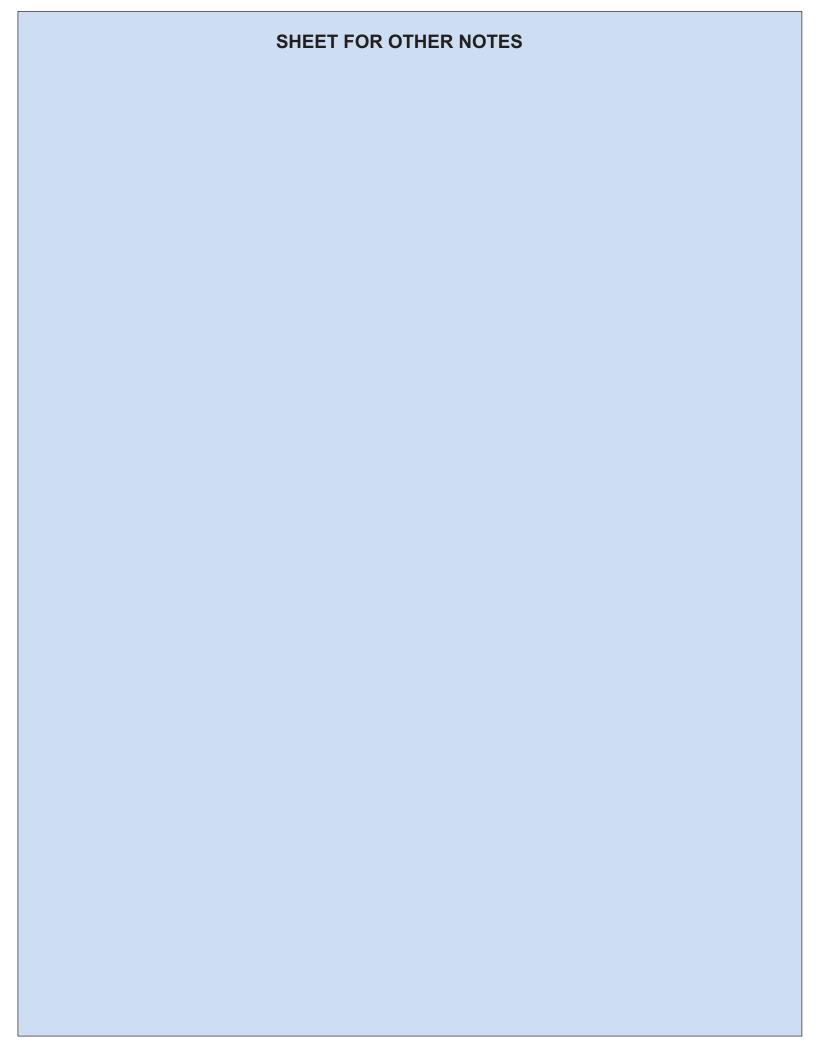
### **Identification Data** Name: W/o: Parity: Reg. No.: Date & Time of Admission: Date & Time of ROM: A) Foetal Condition 190 180 170 160 150 Foetal 140 heart rate 130 120 110 100 90 Amniotic fluid B) Labour Cervic (cm) Action (Plot X) 4 Contraction 3 per 10 min. C) Interventions Drugs and LV. fluid given D) Maternal Condition 170 160 150 140 130 120 Pulse and BP 110 100 90 80 70 60 Temp (°C)

Initiate plotting on alert line

Refer to FRU when ALERT LINE is crossed







# Just Before and During Birth | SAFE CHILDBIRTH CHECKLIST

<b>CHECK-2</b> Just Before and	During Birth (or C-Section)
Does Mother need:  • Antibiotics?  ☐ Yes, given ☐ No	Give antibiotics to Mother if any of the following are present:  Mother's temperature ≥38°C or ≥100.5°F  Foul-smelling vaginal discharge  Rupture of membranes >18 hrs with labour  Labour >24 hrs or obstructed labor now  Cesarean section
<ul> <li>Inj. Magnesium sulfate?</li> <li>☐ Yes, given</li> <li>☐ No</li> </ul>	Give first dose of inj. magnesium sulfate and refer immediately to FRU/Higher center OR give full dose (loading and then maintenance) if at FRU if:  Mother has systolic BP ≥160 or diastolic ≥110 with ≥+3 proteinuria <b>OR</b> BP systolic ≥140 or diastolic ≥90 with proteinuria trace to +2 along with any of:  Presence of any symptom like:  Severe headache Pain in upper abdomen  Oligouria (passing <400 ml urine in 24 hrs)
☐ Skilled assistant identified and ready	to help at birth if needed
Confirm essential supplies are at bedside/labour room:  For Mother Gloves Soap and clean water Oxytocin 10 units in syringe Pads for mother	Prepare to care for mother immediately after birth of baby (AMTSL)*  Confirm single baby only (rule out multiple babies)  Give inj. oxytocin 10 units IM within 1 minute  Do controlled cord traction to deliver placenta  Massage uterus after placenta is delivered, check for completeness (all Cotyledons and Membranes)
For Baby  Two clean dry, warm towels  Sterile scissors/blade to cut cord  Mucus extractor  Cord ligature  Bag-and-mask	Prepare to care for baby immediately after birth  Dry baby, wrap, and keep warm, give Vit. K, start breastfeeding  If not breathing: clear airway and stimulate  If still not breathing: Cut cord Ventilate with bag-and-mask Call for help (Pediatrician/SNCU/NBSU/F-IMNCI trained doctor if available)



Adapted from "WHO Safe Childbirth Checklist"

DELIVERY NOTES							
Delivery date: /	1	Time:					
Type of delivery:	lormal	Assisted: Vacuun	n Forceps				
L	.scs	Others (specify)					
Outcome: L	ive birth	Abortion	Fresh Still Birth				
Macerate	ed Still birth:	Single	Twin/ Multiple				
Episiotomy:	lo	Yes	Delayed Cord Clamping				
AMTSL performed:	lo	Yes	Yes No				
	nj. Oxytocin	OR Tab Misoprostol					
	'es	No					
3. Uterine massage Y	es	No					
Complications, if any:	PPH	Sepsis	PE/E				
P	Prolonged labor	Obstructed labor	Fetal distress				
N	Maternal death	Cause and Time:					
C	Others (specify)						
PPIUCD Inserted: Yes	s No						
PPIUCD Inserted: Yes	S No	BABY NOTES					
PPIUCD Inserted: Yes  Sex of the baby: Male	Female	BABY NOTES  Skin-to-skin contact	ct done: Yes No				
Sex of the baby: Male		Skin-to-skin contact					
Sex of the baby: Male Birth weight:	Female	Skin-to-skin contaction in kgs Pre	eterm: Yes No				
Sex of the baby: Male  Birth weight:  Did the baby cry immediately	Female y after birth:	Skin-to-skin contaction in kgs Pres	eterm: Yes No				
Sex of the baby: Male Birth weight:	Female y after birth:	Skin-to-skin contact in kgs Pres  Yes No Yes No	eterm: Yes No				
Sex of the baby: Male  Birth weight:  Did the baby cry immediately  Did the baby require resuscit	Female y after birth:	Skin-to-skin contact in kgs Pres No Yes No If yes, was it initiated in lab	eterm: Yes No No Oor room Yes No Oor room				
Sex of the baby: Male  Birth weight:  Did the baby cry immediately  Did the baby require resuscit  Breastfeeding initiated:	Female y after birth: tation:	Skin-to-skin contact in kgs Pres  Yes No Yes No	eterm: Yes No No Oor room Yes No Oor room				
Sex of the baby: Male  Birth weight:  Did the baby cry immediately  Did the baby require resuscion  Breastfeeding initiated:  Any congenital anomaly (ple	Female  y after birth: tation:	Skin-to-skin contact in kgs Pres No Yes No If yes, was it initiated in lab	eterm: Yes No No Oor room Yes No Oor room				
Sex of the baby: Male  Birth weight:  Did the baby cry immediately  Did the baby require resuscir  Breastfeeding initiated:  Any congenital anomaly (pleading of the complication (pleading initiation)	Female  y after birth: tation:  ase specify): ase specify):	Skin-to-skin contact in kgs Pres No Yes No If yes, was it initiated in lab	eterm: Yes No No Oor room Yes No Oor room				
Sex of the baby: Male  Birth weight:  Did the baby cry immediately  Did the baby require resuscion  Breastfeeding initiated:  Any congenital anomaly (ple	Female  y after birth: tation:  ase specify): ase specify):	Skin-to-skin contact in kgs Pres No Yes No If yes, was it initiated in lab	eterm: Yes No No On One of Initiation: No On				
Sex of the baby: Male  Birth weight:  Did the baby cry immediately  Did the baby require resuscir  Breastfeeding initiated:  Any congenital anomaly (ple Any other complication (plea Injection Vitamin K1 adminis	Female  y after birth: tation:  ase specify): ase specify): tered:	Skin-to-skin contact in kgs Prescription in kg	eterm: Yes No No No Time of initiation:				
Sex of the baby: Male  Birth weight:  Did the baby cry immediately  Did the baby require resuscir  Breastfeeding initiated:  Any congenital anomaly (ple Any other complication (plea Injection Vitamin K1 adminis	Female  y after birth: tation:  ase specify): ase specify): tered:	Skin-to-skin contact in kgs Pres No Yes No If yes, was it initiated in lab Yes No Yes No No Yes No No Yes No	eterm: Yes No No No Time of initiation:				

## After Birth | SAFE CHILDBIRTH CHECKLIST

<b>CHECK-3</b> Soon After Birth (	within 1 hour)
Is Mother bleeding abnormally?  Yes, shout for help, refer if needed or treat if facilities available  No	If bleeding ≥500 ml, or 1 pad soaked in <5 min:  Call for help, massage uterus, start oxygen, start IV fluids, start oxytocin drip 20 units in 500 ml of RL@40-60 drops/min, treat cause  If placenta not delivered or completely retained: give IM or IV Oxytocin, stabilize, and refer to FRU/Higher centre  If placenta is incomplete: remove if any visible pieces, and refer immediately to FRU/higher centre
Does Mother need:  • Antibiotics?  ☐ Yes, given ☐ No	Give antibiotics to mother if manual removal of placenta is performed, or if mother's temperature ≥38°C (≥100.5°F) and any of:  ☐ Chills ☐ Foul-smelling vaginal discharge ☐ Lower abdominal tenderness ☐ Rupture of membranes >18 hrs during labour ☐ Labour was >24 hours
• Inj. Magnesium sulfate?  ☐ Yes, given ☐ No	Give first dose of inj. magnesium sulfate and refer immediately to FRU/Higher center OR give full dose (loading and then maintenance) if at FRU if:  Mother has systolic BP ≥160 or diastolic ≥110 with ≥+3 proteinuria <b>OR</b> BP systolic ≥140 or diastolic ≥90 with proteinuria trace to +2 along with any of:  Presence of any symptom like: Severe headache Pain in upper abdomen Oligouria (passing <400 ml urine in 24 hrs)
Doos Rahy nood:	Give baby antibiotics if antibiotics were given to mother, or if baby has any of:
Does Baby need:  • Antibiotics?  ☐ Yes, given ☐ No	☐ Breathing too fast (>60/min) or too slow (<30/min) ☐ Chest in-drawing, grunting ☐ Convulsions ☐ Looks sick (lethargic or irritable) ☐ Too cold (baby's temp <36°C and not rising after warming) ☐ Too hot (baby's temp >38°C) ☐ Excessive crying
Referral?     Yes, organized     No	Refer baby to NBSU/SNCU/FRU/higher centre if:              Any of the above (antibiotics indications)             Baby looks yellow, pale or bluish
Special care and monitoring?     Yes, organized     No	Arrange special care/monitoring for baby if any of the following is present:  Preterm baby Birth weight <2500 gms Needs antibiotics Required resuscitation
Syrup Nevirapine     Yes, given and will continue upto 6 weeks     No	Give if mother is HIV+:  • If mother has received >24 weeks of ART, give syrup Nevirapine to baby for 6 weeks  • If mother has received <24 weeks of ART or mother is not on ART, give syrup Nevirapine to baby for 12 weeks
	estrum feeding is important for baby. and baby well) and KMC in pre-term and low-birth weight babies. nother/companion will call for help if danger signs present.
	HEALT,



Notes for M	lother:														
Notes for B	aby:														
Clinical diag	nosis, if any condition prese	nt:													
140111Idi						nia [		Co	onvulsio	ons		D	eath		
	cify)														
	transfer to PNC ward:														 
If referred, re	eason for referral of mother/b	aby:													 
		Asses	ssment o	f Pos	stpart	um	Cond	itior	1						
Mother		30 min	30 min	30	min	30	) min	6	hrs	6	6 hrs	6 ł	nrs	Day Morn	Day 2 Evening
	BP (mmHg)														
	Temp ( <sup>o</sup> C/ <sup>o</sup> F)														
	Pulse (per min)														
	Breast condition (soft/engorged)														
	Bleeding PV Normal-N Excessive-E	N E	N E	N E		N E		N E		N E		N E		N [ E [	N E
	Uterine Tone Soft-S	S C	S C	S		S C		S C		S C		S		S [	S $\square$
	Contracted-C Tender-T	T	T	C T		T		T		T		C T		T [	C T
	Episiotomy/Tear (healthy infected)														
Baby	Resp rate (per min)														
	Temp ( <sup>O</sup> C/ <sup>O</sup> F)														
	Breastfeeding/ Suckling (yes/no)														
	Activity (good/ lethargy)														
	Umbilical stump (dry/bleeding)														
	Jaundice (yes/no)														
	Passed urine? (yes/no)														
	Passed stool? (yes/no)														

### After Birth | SAFE CHILDBIRTH CHECKLIST

CHECK-4 Before Discharg	е							
Is Mother's bleeding controlled?  Yes No, treat, observe and refer to FRU/higher centre if needed								
Does mother need antibiotics?  ☐ Yes, give and delay discharge ☐ No	Give antibiotics to mother if mother has temperature ≥38°C or ≥100.5°F with any of:  ☐ Chills ☐ Foul-smelling vaginal discharge ☐ Lower abdominal tenderness							
Does baby need antibiotics?  ☐ Yes, give, delay discharge and refer to FRU/ higher centre ☐ No	Give baby antibiotics if baby has any of:  Breathing too fast (>60/min) or too slow (<30/min)  Chest in-drawing, grunting  Convulsions  Looks sick (lethargic or irritable)  Too cold (baby's temp <36°C and not rising after warming)  Too hot (baby's temp >38°C)  Stopped breastfeeding  Umbilical redness extending to skin or draining pus							
Is baby feeding well?  Yes, encourage mother for exclusive bre No, help mother, delay discharge; refer to		needed						
<ul> <li>□ Discuss and offer family planning options to mother</li> <li>□ Confirm post delivery stay at facility for 48 hours in normal delivery and 7 days in C-section cases</li> <li>□ Explain the danger signs and confirm mother/companion will seek help/ come back if danger signs are present after discharge</li> <li>□ Arrange transport to home and follow-up for mother and baby</li> </ul>								
	Thank mother for availing se	rvices from you						
	Danger Sig	ns						
<ul> <li>Mother has any of:</li> <li>Excessive bleeding</li> <li>Severe abdominal pain</li> <li>Severe headache or visual disturb</li> <li>Breathing difficulty</li> <li>Fever or chills</li> <li>Difficulty emptying bladder</li> <li>Foul smelling vaginal discharge</li> </ul>	•	Fast/difficulty breathing Fever Unusually cold Stops feeding well Less activity than normal Whole body becomes yellow						





Discharge Notes
Discharge Notes
Condition at Discharge:
Final outcome: Discharged Referred out
Condition of mother: Live and healthy Maternal death
BP of mother: mmHg Temperature of mother °C/°F
Condition of baby: Live and healthy Newborn death Referred to SNCU
Temperature of baby C/°F Respiratory rate of baby /min.
Advise at Discharge:
Counselling on danger signs done: Yes No
Family Planning method adopted: PPIUCD PPS LAM Condom
None Others (specify):
Other notes:





# FROM HEAD TO TOE FOR COMMON BIRTH DEFECTS **EXAMINATION OF THE NEWBORN**



# **GENERAL OBSERVATION**: If present, refer

• Looks ill • Lethargic • Abnormal cry • Not feeding • Colour of skin: a) Pale b) Blue c) Yellow

# **O HEAD AND SPINE**

 Size too large > 38 cms (full term) 2. Size too small < 32 cms (full term)

- 3. Absence of skull cap
- 4. Swelling or protruding of the brain













SP INA BIFIDA WITH
MENINGOMYELOCOELE QOS

CLEFTLIP 0 36

# **8 EYES, EARS, MOUTH AND LIPS**

# EYES

- 4. Eyeball- absent 1. Eyelid- swelling 2. Eyelid- droopy 3. Gap in eyelid
- 6. Inside the eye- corneal clouding 5. Eyeball -small
- 7. Inside the eye-opacity of lens/white reflex











CONGENITAL CATARACT Q12.0 CONGENITAL GLAUCOMA Q15.0

EAR 1. Absent 2. Abnormal shape



# MOUTH

. Cleft (split) lip 2. Cleft (split) palate 3. Cleft (split) lip and palate



CLEFT LIP & PALATE Q37 CLEFT PALATE 0 35

# **® A BDOMEN** AND ANUS

ABDOMEN

- look where 1. Scaphoid (sunken and concave) with respiratory distress: X-ray abdomen
  - 2. Distended: X-ray abdomen
    - 3. Wall defect- gap with herniation of the gut







VAGINAL AGENESIS Q 52.0







1. Flattened facial features and nose **O CHROMOSOMAL** 

# I. Absent/imperforate/ abnormally positioned ANUS

Short neck with excess skin on the back of the neck

3. Upward slanting of eyes

Single palmar crease

7



IPERFORATE ANUS/ANORECTAI FRESIA AND STENOSIS WITH OR THOUT FISTULA Q42.0-Q42.3

# **@** GENITALIA

**6 URINARY TRACT** 

1. Bladder - not covered

2. Vaginal opening absent 1. Ambiguous genitalia

1. Absence of a whole or part of upper limb 2. Absence of a whole or part of lower limb

(UPPER & LOWER)

**◎** ⊔MBS

4. Absence of digits or split hand/foot

Extra digits 6. Club foot

3. Fused digits

male child Appen exsmorm 2. Wrinkled abdominal wall 3. Urinary stream-check if

3. Abnormal urethral opening-





LIMB REDUCTION DEFECT LOWER Q72

LIMB REDUCTION DEFECT UPPER Q71







CLUB FOOT-TALIPES EQUINOVARUS Q66.0

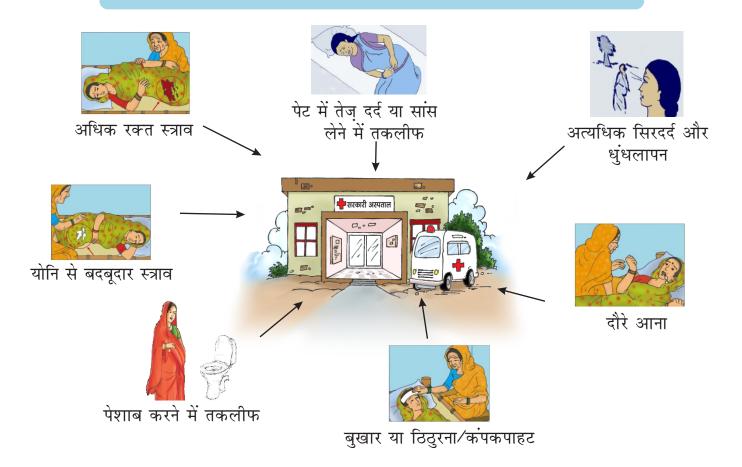
\* If any of the above identified, record findings in RCH register and RBSK birth defect recording format along with MCTS details.

# Discharge/ Referral/ LAMA/ Death Form (Tick (✓) whichever applicable)

Name of Facility:									
Block:				Dist	rict:				
Name and signature of service provider:				Pho	ne No.				
Name:		W/o or D/	′O.		Age (yrs)	•	MCTS No.		
rvame.		VV/O OI D/	0.		rige (yrs)	•	WOTO NO.		
Date of admission:	Time of ac	mission:	Date of Di	Discharge/ Referral: Time of Discharge/Referral:					
Date of delivery: / /	Time of de	livery:	Delivery o Fresh Still	utcome: Liv birth	e birth acerated		ortion th Twin	Single ns/Multiple	
	Final outco		_	rred out/ La		th/ Abo	ortion		
Di	ischarge sumn	nary:			Ref	ferral su	ummary:		
Condition of mothe				Reason for referral					
FP option (if provid				Facility name (referred to)					
Condition of baby .									
Sex of baby M									
Pre-term: Yes Immunization: BC0		t K1: Yes Hepa	No atitis B	Treatment given					
Advice on discharg									
Counselling on		for mother	and baby						
Rest, nutrition a			·						
Tab iron	🔲 Та	b calcium							
Treatment given									
Follow-up date									
		Notes	on Dischar	ge/ Referral/	/ Death				

# खतरे के लक्षण

# यदि आपको निम्न में से कोई भी खतरे का संकेत हो तो तुरन्त अस्पताल आएँ



# यदि आपके शिशु को निम्न में से कोई भी खतरे का संकेत हो तो तुरन्त अस्पताल आएँ

