

Supplementary file 1: Observation sheet for structured observations

Observation sheet: NO = Not Observed, y=yes n=no, /= not applicable

Referral (y/n):

Date of admission:

Time of admission:

Cx dilatation on admission:

Date of opening the Partograph:

Time of opening the Partograph:

Cx dilatation when Partograph opened:

Date and time of delivery, stillbirth or CS:

Name of the mother / Hospital ID	
Age of mother	
Risk factors: PIH, fever, APH, PROM, prev CS, cord, breech, multiple, shoulder dystocia, anemia, HIV...	
Parity	
Gestational age	
Induced (No/balloon/misoprostol/oxytocin)	
Time of oxytocin start: Time of oxytocin stopped:	Changes of rate can be documented on the back.
Oxytocin used in first stage (y/n) Cx dilatation (cm)	
Oxytocin used in second stage (y/n)	
Concentration used (units)**	Prescribed/labelled: Observed:
Starting drop rate per 15 sec (number)	
Maximum drop rate per 15 sec (number)	
Bolus i.v. (y/n), units and 1approx. time	
Oxytocin documented in the case file (y/n)	
Oxytocin documented in report book	
Oxytocin labeled (y/n)	
Fetal Heart rate monitored (time)**	
Contractions monitored (time)**	

Birth weight:

Apgar Score	0	1	2	1 min	5 min	(10 min)
Appearance	Blue/pale all over	Blue/pale extremities				
Pulse	Absent	< 100	>100			
Grimace on stimulation	No response	grimaces	Sneezes/coughs/pulls away			
Activity	Absent	Arms/legs flexed	Active			
Respiration	Absent	Weak/slow irregular breathing	Good cry			
Total Apgar Score						

Outcome of the newborn (Y/N)

Admission to neonatal unit(No. of days):

Neonatal death(day):

Transfer to Muhimbili (date):