

# **Quality Improvement Secretariat**

Ministry of Health & Family Welfare www.qis.gov.bd

# **MPDSR Implementation plan**

# Step 1: Preparatory Work:

SI	Task	Operational modality	Time	Responsibility	Technical
			frame		Support
1	Formation of MPDSR subcommittee and identify focal person	According to MPDSR national guideline MPDSR subcommittee will be form under QIC.		Hospital QIC	QIS. LD MNCAH. Div Coordinators.
2	Sensitization of the Service provider for Importance of MPDSR	Hospital super, UHFPO will take the responsibility. All of the service providers will be engaged.		Super, UHFPO	DP Partners. ( UNICEF/UNFPA /SCI)
		Also service providers in field services like HA, FWA, CHCP and other paramedics will be included		Focal person MPDSR	

# Step 2 : Capacity Development

SI	Task	Operational modality	Time	Responsibility	Technical
			frame		Support
1	Holding workshop /Training	Arrange training batch wise(Each batch not		LD MNCAH	LD MNCAH.
	for MPDSR implementation	exceeding 40) for Facility service providers			Div
		(Doctor, Nurse, support staff and			Coordinators.
		paramedics)			DP Partners.
2		HA, FWA, Paramedics, CHCP, FWV, MA			( UNICEF/UNFPA
		(40 person for each batch)			/SCI)

# **Step 3: Supply of Logistics**

SI	Task	Operational modality	Time	Responsibility	Technical
			frame		Support
1	Collection of MPDSR	Collection of form and distribution will be		LD MNCAH	LD MNCAH.
	Guidelines, Pocket book	done by CS office and hospital		CS office	Div
	and Forms			UHC	Coordinators.
					DP Partners.
					( UNICEF/UNFPA
					/SCI)

# Step 4a: Death Notification & Review (Facility Level)

SI	Task	Operational modality	Time	Responsibility	Technical
			frame		Support
1	When any maternal &	Follow the MPDSR guideline.	When		LD MNCAH.
	Perinatal death will occur in		death		Div
	the facility level, start the	Fill up the death notification form by staff	occurs	Staff Nurse	Coordinators.
	notification & Review	nurse in DH and by FWV in MCWC with	(Within	& FWV	DP Partners.
	process	consultation of the concern doctor.	24		(
			hour)		UNICEF/UNFPA
		Review the admission register, death		Staff Nurse	/SCI)
		certificate, patient history, treatment sheet,		& FWV	
		emergency register			

	Staff Nurse
For Identification the cause of death(	& FWV
Maternal & still birth)And submit to the	
MPDSR sub committee	
•	MPDSR
MPDSR subcommittee identified the cause	subcommittee
of death( by using form 3 and form 4) and	
request to take necessary to QIC	DH-Focal
	person/RMO
Disseminate it to monthly meeting to the	MCH-Focal
service provider	person/Register
	UHC-Focal
	person/RMO
	Field- MO MCH/SI

# Step 4b: Death Notification (Field Level)

SI	Task	Operational modality	Time	Responsibility	Technical
			frame		Support
1	When any maternal &	Follow the MPDSR guideline.	When		LD MNCAH.
	Perinatal death will occur in		death	UHFPO/Focal person	Div
	the field level, start the	Death notification in the community, The	occurs		Coordinators.
	notification & Review	area need to be identified by joint discussion			DP Partners.
	process	with UHFPO & Focal person, MO MCH &		UHFPO	(
		UFPO			UNICEF/UNFPA
					/SCI)
		Identification of Community clinic, where		CHCP	
		they will submit the notification slip and one			
		copy to UHFPO			
		In Community clinic CHCP will enter data in			
		DHIS2			
		After data entry HA & FWA will share it to			
		the others to avoid the duplication			
		Disseminate it to monthly meeting to the			
		service provider			

# Step 5: Verbal Autopsy (VA) at Rural community

SI	Task	Operational modality	Time	Responsibility	Technical
			frame		Support
1	After completion of death	Autopsy area & responsibility should be		UHFPO/Focal	LD MNCAH.
	notification process , start	determined jointly		person/MOMCH/FP	Div
	the process for identification			0	Coordinators.
	of medical cause including	UHFPO will ask to assign to the first line			DP Partners.
	factors related death by	supervisor to verbal autopsy and use form	7-15		(
	conducting interview using	for conduction of verbal autopsy by using	days	HI/AHI/FPI	UNICEF/UNFPA
	specific form	Form 1(Maternal death review form), Form			/SCI)
		2(Neonatal death review form)			
		Submit the report on specific format to			
		UHFPO			
				HI/AHI/FPI	
		In Community clinic CHCP will enter data in			
		DHIS2			
		Respective line supervisor will supervise the			
		activities of verbal autopsy			

Step 6: Social Autopsy at Rural community

SI	Task	Operational modality	Time	Responsibility	Technical
			frame		Support
1	After completion of death notification process, start	Autopsy area & responsibility should be determined jointly		UHFPO/Focal person/MOMCH/FP	LD MNCAH. Div
	the process for identification			0	Coordinators.
	of social cause including	UHFPO will ask to assign to the first line			DP Partners.
	factors related death by	supervisor to social autopsy.			(UNICEF/UNFP
	conducting interview using			HI/AHI/FPI will	Α
	specific form	Select the place of social autopsy and find	15-	conduct and submit	/SCI)
		out the participants (around 40-50	30days(	report	
		participants from 20-30 adjacent	after		
		household).	conducti on of		
		Start conduction of social autopsy by using	verbal		
		SBCC materials (pictorial flip chart) and	autopsy)		
		duration of session will be 30—45 minutes	u a co po //		
		Submit the report of social autopsy on			
		specific format(Social autopsy reporting			
		form) and submit to UHFPO			
		In Community clinic CHCP will enter data in			
		DHIS2			
		511132			
		Respective line supervisor will supervise the			
		activities of social autopsy			

@In respect to the facility based MPDSR, MPDSR subcommittee will review the forms, validation, identification of gaps and developing action plan, Monitoring & follow up

Step 7: Record Keeping/ Analysis & Validation

SI	Operational modality	Time frame	Responsibility	Technical Support
1	Record keeping in Community clinic	Continuous	CHCP	Focal person
	In FWC	process	FWV	will coordinate
	In UHC		RMO	
	In MCWC		MO Clinic	
	In DH		RMO	

@As a whole district information and documents will be submitted to the CS office & focal person will be assisted by statistician/ office assistant

### Step 8: Role of district MPDSR subcommittee

District MPDSR subcommittee will act accordingly to the TOR & MPDSR guideline in respect of report submission, facilities compliance, data validation, gap identification, remedial measure, coverage and follow up action and provide feedback to the Upazilla.

#### **Step 9: Role of Development partners**

- a. Facilitation of MPDSR process and implementation
- b. Providing technical support specially coordination with the MPDSR subcommittee in different level and also conducting meeting of the QI committee.
- c. Will render the special support for data validation, preparation of report & communication with LD MNCAH, LD MCRH & QIS

#### Step 10: Supportive supervision

In the field level, HI will supervise the AHI, FWA will supervise FPI.

In FWC, Senior FWV & MOMCH will supervise.

In UHC, UHFPO/RMO/ Consultant Gynae & Obs will supervise internally and CS will do it externally

In MCWC, Internally by MO, clinic and externally by DDFP & ADCC.

In DH, will supervise by Super/focal person/RMO/ Consultant Gyne&Obs
In MCH will supervise by Head of the dept of Gyne&Obs/ Unit Head/ Register

# **Step 11: Overall Monitoring, Supervision & Coordination**

Facilities/Level	Stakeholders
Community Clinic	AHI/FPI/HA/FWA/CHCP/DPs
H&FWC	FPI/SACMO/FWV/AH/DPs
Upazilla Health Complex	UHFPO/RMO/Consultant Gyne&Obs/ MOMCH/ Nursing Supervisor
MCWC	MO Clinic/ MO Anesthesia/ MO MCH Sadar
District Hospital	Super/CS/RMO/Gyne Consultant/MPDSR focal person/UHFPO sadar/FPO sadar, MO MCWC
Divisional level	Divisional Director/ Divisional Coordinator
DGHS & DGFP ( Line Director MNCAH, Line Director MCRAH are the key implementer).  LDs will Mobilize resource from OP for the Activities like capacity Development and supply of logistics etc.  DP partners line UNICEF, UNFPA and SCI will provide	Line Director MNCAH, MCRAH PM Reproductive health DD MCH DD MIS( DGHS& DGFP) DPs
necessary support to LDs according to plan MOHFW	QIS
Quality Improvement Secretariat will Monitor the activities by holding regularly review meeting in the national level.	