# KPI – Set A: General (Facility level)

SI No	Areas (Linked to Strategic Planning)	Domain	Process Indicators	Output /Outcome indicators	Remarks
1	Patient Centered Care	Access	Percentage of facilities practiced consumer care programme	Client satisfaction rate	
2				Average waiting time: Average waiting time for OPD consultation.	
3	Improve Patient Safety	Safety	Percentage of facilities introduced patient safety standards	Hospital acquired infection rate: Number of Hospital acquired infection incidences occurred	<ul><li>Patient experience survey ??</li><li>Independent</li></ul>
4			Percentage of facilities practice adverse event management system	Nosocomial Infection: Number of patient develop nosocomial infection during hospital staying	review of surgical and medical death.
5			Percentage of facilities practice safe surgery check list	Transfusion reaction: Number of Transfusion reaction ( Fluid , Blood) occurred	
6			Percentage of facilities practiced Infection and prevention control system	Retained surgical item:Number of incidences of retaining any surgical item(s) during operation	
7			Percentage of facilities practiced Risk management	Wrong site surgery: Number of wrong site surgery occurred	

			system		
8			Percentage of facilities practice standard medical waste management system	Anesthesia hazards:Number of anesthesia hazards during surgical procedure	
9				<b>Drug reaction:</b> Number of drug reaction (Anaphylactic shock, allergic reaction) incidences occurred in hospital.	
				Use of Safe Surgery Checklist: Safe surgery checklist present in OT and used by surgery team.	Data source: Hospital MIS, Adverse event register, treatment records and other records.
				Post operative infection rate: Number of patients experience for post operative infection rate	
10	Improve clinical practice	Efficien cy	Percentage of facilities using the clinical management protocol	"Average days staying" by a patient at IPD who had IPD surgery- minor or major (From admission to	Ante natal check. In hospital death rates Diabetics around cycle of care
11			Percentage of facilities introduce clinical audit	discharge) . Standard: 3-9 days after surgery C- Section: "Average days	Asthma patients Unnecessary readmission
12			Percentage of facilities using Standard operating procedure for different	staying" by a patient at IPD who had C-Section (From admission to discharge/last	

113			Percentage of facilities practicing Evidence Based Medicine	day of the quarter) in a quarter.  Standard: 3-5 days after surgery.  Case fatality rate: Percentage of patients of "Selective diseases and population section" a. Case fatality rate for Diabetes b. Case fatality rate for Hypertension c. Case fatality rate for Cardiovascular diseases (CVD) d. Case fatality rate for Cerebrovascular diseases e. Case fatality rate for Chronic Obstructive Pulmonary Diseases-COPD f. Case fatality rate for Cancer g. Case fatality rate for RTA  Average length of stay	
14	Improve Leadership Management system	Effectiv eness	Percentage of facilities practicing 5s_CQI-TQM approach	Bed turnover Readmission rate Occupancy rate. QIC meeting held Wit meeting held MIS reportinhg	
16 18	Improve public	Effectiv	Percentage of facilities using HMIS for Quality of care Management plan in place to	The reporting	

	health management system	eness	detect outbreak investigation and disaster management.	
19			Percentage of timely	
			response to outbreak.	

# KPI : Set : B : Operational plan level

### OP: Maternal, Child, Reproductive and adolescent health (MCR & AH)

Si. No.	Indicator	Indicator type	Weight
1.	Number of ANC 4 + visit by trained	Output	03
	service provider		
2.	Number of PNC visit by trained service	Output	03
	provider within 72 hour		

#### OP: Maternal, Neonatal, Child and Adolescent Health (MNC & AH)

Si. No.	Indicator	Indicator type	Weight
1.	Number of UHC providing 24/7 C-EOC	Output	02
2.	Number of trained midwives deployed at UHC and sub centre for providing Quality maternal and newborn services	Output	03
3.	Number of women aged 15-49 years fully immunized of TT 5 dose schedule	Output	03
4.	Proportion of <1 year children vaccinated according to vaccine schedule	Output	03
5	Number of IMCI and nutrition corner are functioning at UHC level according to guideline	Output	02
6	Number of newborn receive 7.1%	Output	03

	chlorhexidine in their umbilical cord at public facility level according to SOP		
7	Number of newborn treated by SCANU at facility level according to SOP	Output	02
8	Number of maternal death audited/reviewd according to MPDSR guideline in public facility	Output	02
9.	Number of UHC incompliance with the signal function	Output	02
10	Number of UHC practicing labour room SOP	Output	03

### OP: ESD

Si. No.	Indicator	Indicator type	Weight
1.	Number of public facilities practicing		03
	standard Medical Waste Management.		
2.	Number of UHC operating labour room		03
	according to SOP		

# OP: Clinical contraceptives service delivery program (CCSDP), DGFP

Si. No.	Indicator	Indicator type	Weight
1.	Discontinuation rate of semi permanent method(coper T, implant and hormone injection)	Output	03
2.	Number of post partum clients accepted FP methods in the public facilities according to SOP	Output	02
3.	Number of clients reported side effects and complication for LAPM	Output	03
4	MCWC practicing 5S-CQI-TQM	Output	03
5	Availability of at least three methods at UFWC	Output	02
6	IPC followed for semi permanent method (Copper T/implant)	Process	02

# OP: Family planning field services delivery program (FPFSDP)

Si. No.	Indicator	Indicator type	Weight
1.	Percentage of long acting contraception in method mix	Output	03
2.			

### OP: NCD

Si. No.	Indicator	Indicator type	Weight
1.	Number of public facilities are	Output	03
	providing hypertension screening		
	according to SOP / protocol		
2.	Number of public health facilities are	Output	03
	providing diabetes screening		
	according to SOP / protocol		
3.	Number of public facilities providing	Output	02
	early detection of Cancer (Cervix,		
	Breast, Oral) and Fistula according to		
	SOP / protocol		
	COPD ??		
	Injury ??		

#### OP: CDC

Si. No.	Indicator	Indicator type	Weight
1.	Number of reported dog bites	Output	03
	treated with new regimen of anti		
	rabies vaccine		
3.	LLIN bed net distribution	Output	02
4	Proportion of cases having access	Output	02
	to rapid diagnostic test for		
	Malaria within 24 hours		

## OP: Community based health care ( CBHC)

Si. No.	Indicator	Indicator type	Weight
1.	Number of community clinics are	Output	03
	functioning with available drugs		
	according to drug list.		
2.	Number of community clinics	Output	02
	provided assigned reports in due		
	time		
3	Number of meetings conducted	Output	02
	by Community clinic group		
	according to TOR		

### OP: AIDS

Si. No.	Indicator	Indicator type	Weight
1.	Proportion/ of Safe blood transfusion centre functioning according to SOP	Output	03

## OP: TB/Leprosy

Si. No.	Indicator	Indicator type	Weight
1.	Percentage of DOTS provided	Process	03
	among the detected TB cases		
2.	Treatment success rate among detected NSP TB Cases	Output	02

## **OP: National Nutrition Services (NNS)**

Si. No.	Indicator	Indicator type	Weight
1.	Number of underweight	Outcome	03
	children (under 5 years of age		
	)treated in IMCI corner		
	according to SOP		
2.	Number of facilities operating	Output	02
	Baby friendly hospital initiative		
3.	Number of CHCP trained in	Output	02
	nutrition services		
4.	Number of DH providing SAM&	Output	03
	MAM services according to SOP		

Stunting ??	

#### OP: HIS & e-health

Si. No.	Indicator	Indicator type	Weight
1.	% of health facilities submitting	Output	03
	timely and adequate report as		
	specified by MIS-health.		
2.	Percentage of community	Output	03
	clinics providing mobile phone		
	health service		

# **OP: Hospital services Management (HSM)**

Si. No.	Indicator	Indicator type	Weight
1.	Number of CCU operating at	Output	
	District hospitals according to		
	SOP		
2.	Number of district hospital	Output	03
	practicing Standard Waste		
	Management according to SOP		
3.	Number of DH & MCH	Output	03
	practicing IPC guideline.		
4	Number of facilities practicing	Output	03
	5S-CQI-TQM approach.		

### **OP: National Eye care**

Si. No.	Indicator	Indicator type	Weight
1.	Cataract patients undergone surgery by receiving DSF/ cash voucher	Output	02
2.	Number of cataract patient received intervention according to protocol	Process	03