Muyumbu Health Centre - Site Assessment

# General Health Facility Information

Address:

Manager details: ***078569647 muyumbuhc@yahoo.fr***

Primary contact person: ***RUKUNDO Lhin Pierre (Titulaire)***

Type of health facility: ***Health Centre***

Catchment population: ***17,000***

Primary referral site: ***RWAMAGANA DISTRICT HOSPITAL***

Distance from main road: ***4 KM***

Total staff: ***33***

Total clinical staff: ***18***

Total number of IT staff: ***3***

Services are offered: ***Primary Curative Consultation, ANC, Vaccination, Family Planning, HIV (ARV, PMTCT, VCT), Integrated Management Childhood Illnesses (IMCI), Maternity, Hospitalization, Laboratory***

Names of projects/programmes currently involved in: ***Global Fund***

# Antenatal Care

Location of ANC clinic: ***ON MAIN CLINIC SITE***

Number of ANC clinics per week: ***2***

Days of ANC clinics: ***MONDAY (FIRST VISITS) WEDNESDAY (OTHER VISITS)***

Total Maternity/ ANC clinical staff: ***27***

Number of new ANC visits per month: ***30***

Number of deliveries per month: ***35***

Number of case transfers/referrals per month: ***12***

Number of case transfers/referrals by ambulance per month: ***12***

ANC clinic workflow diagram:



ANC clinic workflow description:

| FIRST VISIT | OTHER VISITS | DESCRIPTION |
| --- | --- | --- |
| IEC/COUNSELLING |  | Information, Education Communication about Family Planning, HIV/AIDS, parenting, Breastfeeding... |
| PATIENT REGISTRATION |  | Filling the Demographics of the Pregnant Woman (names, address – Village/Cell Sector/District, Patient number, Partner's name, Date of birth,..) |
| OBSTETRIC HISTORY |  | Number of previous pregnancies, date & outcome of each event, special maternal complications & events in previous pregnancies, birth weights, obstetrical operations, special perinatal complications and events in previous pregnancies,... |
| MEDICAL HISTORY |  | Specific diseases & complications (Tuberculosis, heart diseases, chronic renal diseases, epilepsy, dibetes, high blood pressure, asthma, HIV/AIDS...) |
| PHYSICAL EXAMS | PHYSICAL EXAMS | Physical exams include (height & height, incremental weight gains, blood pressure, edema, breasts, severe anemia, temperature, uterine height, child heartbeat, ...) |
| LAB SAMPLES | LAB SAMPLES | * Blood
* Urine
 |
| LAB TESTS | LAB TESTS | * Blood: HIV/AIDS, Syphilis (RPR), Haemoglobin (Hb) in case of severe anemia
* Urine: Albumin,
 |
| LAB RESULTS | LAB RESULTS | These are the results of the lab tests. |
| PREVENTIVE CARE | PREVENTIVE CARE | These include: malaria prevention (Mosquito nets, sufadixine/pyrimetamine) Tetanus vaccinations, Iron & folate supplements, De-worming tablets (Mebendazole) |
| TREATMENTS | TREATMENTS | This happens in case of high risk complications that can be treated at the health centre |
| REFERRALS | REFERRALS | This happens in case of high risk complications that cannot be treated at the health centre |
| SCHEDULE NEXT VISIT | SCHEDULE NEXT VISIT |  |

# ANC Patient Registration and records

Person responsible for registering patients at clinic: ***ANC Nurse***

Registration process:

Patient records accessed prior to consultation: ***ANC Nurse***

Patient medical history tracked: ***Forms and Registers***

Type of forms used to collect patient information: ***ANC Form, ANC Register, ANC Maternal Card, PMTCT Liaison Form***

Person responsible for completing patient records: ANC Nurse

Patient records stored: ***ANC Communal Hall***

People with access to patient records and reasons for access:

* ***ANC Nurse: Filling, Filing, Scheduling next visits, reference...***
* ***Data Manager: Reporting and checking quality of data,..***
* ***Titulaire: as the overall supervisor of the health centre, in case of referrals, quality assurance of data,...***

# Infrastructure

Power: **GRID**

Existing ITC systems at health facility: ***DHIS-2***

Number of existing computers at health facility ***8***

Number of UPS at health facility ***5***

Number of printers at health facility ***4***

Number of existing computers in ANC clinic ***0***

Number of UPS in ANC clinic ***0***

Number of printers in ANC clinic ***0***

Computer maintenance carried out by: ***IT Manager***

LAN: ***YES***

Internet: ***VSAT (ISPA) GPRS (MTN RWANDA)***

Secure room/station in ANC for computer: ***ANC Meeting Hall (Yes), ANC Exam Room (Yes)***

# IT skills assessment

Beginner ***75%***

Average ***25%***

Advanced ***0%***