Musha Health Centre

Site Assessment

# General Health Facility Information

Address:

Manager details: Tel: ***0783254688***

Email: ***maprosper2006@yahoo.fr***

Primary contact person: ***MAHINGA Prosper***

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

Catchment population: ***16,951***

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

Distance from main road: ***2 KM***

Total staff: ***123***

Total clinical staff: ***13***

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

Services are offered: ***Curative Preventive Care, Laboratory, Maternity, Pharmacy, Hospitalization, Vaccination, Family Planning, Antenatal Care, HIV (ARV/PMTCT/VCT), IMCI (Integrated Management of Childhood Illnesses)***

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

# Antenatal Care

Location of ANC clinic: ***SEPARATE CLINC SITE***

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

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

Total Maternity/ ANC clinical staff: ***11***

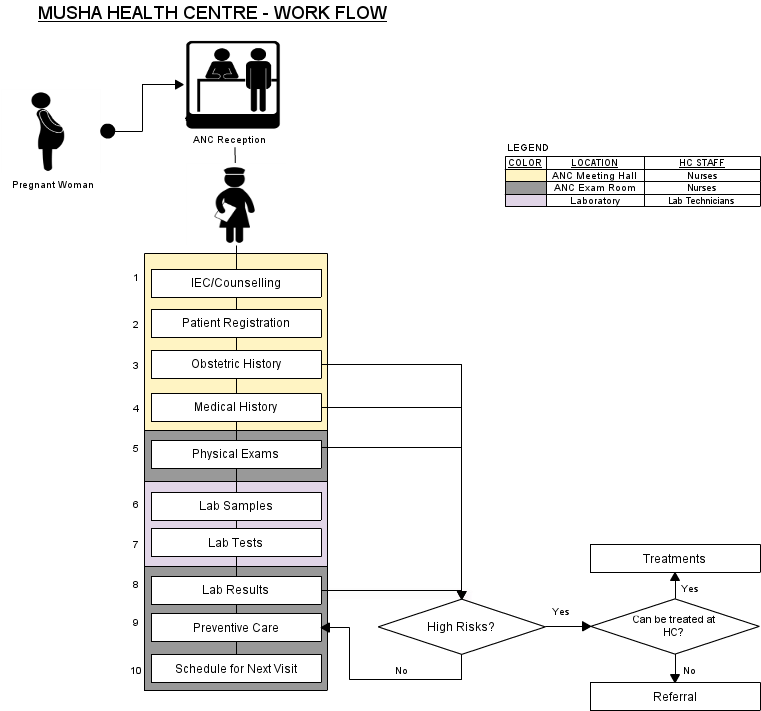
Number of new ANC visits per month: ***60***

Number of deliveries per month: ***58***

Number of case transfers/referrals per month: ***17***

Number of case transfers/referrals by ambulance per month: ***17***

ANC clinic workflow diagram:



ANC clinic workflow description:

Women gather in multi-purpose hall that is used as waiting and registration area of the ANC. They received education/information and are registered, have their histories taken and weight taken. The women then move into waiting queue in corridor outside of exam room. The physical exam is done and blood pressure etc. done in exam room. Women are then sent across corridor to lab to have samples taken. Women then wait for results, which they are called into the exam room to get results, treatment/referral and schedule next appointment.

Encounter 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, OPENMRS***

Number of existing computers at health facility ***10***

Number of UPS at health facility ***4***

Number of printers at health facility ***3***

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: ***GPRS (MTN RWANDA)***

Secure room/station in ANC for computer: ***ANC Meeting Hall (No), ANC Exam Room (Yes)***

# IT skills assessment

Beginner ***50%***

[the person no or close no computer skills]

Average ***25%***

[the person has used a computer now and then (can open files, switch on/off a computer, knows how to use a mouse, has an e-mail address & uses the internet)]

Advanced ***25%***

[definition]