

Documentation Of Delivery Module 29/07/19

1. Introduction: This module contains the details of the patient who's delivery has been done. It also consist the child details like(born date,time,gender etc.).

2. Data Tables: Tables used in this modules are given below:

- ward_delivery
- delivery_child
- admin_deliverytype

2.1 ward_delivery: This table contains the details of mother like (delivery date,no. Of childs, mother status etc.) where **delivery_id** works as primary key and **wrd_id** is working as *foreign key* from **ward_main** table.

| Field | Type | Null | Key | Default | Extra |
|--------------------|--------------|------|-----|---------|----------------|
| delivery_id | int(11) | NO | PRI | NULL | auto_increment |
| wrd_id | int(11) | NO | | NULL | |
| regno | varchar(13) | YES | | NULL | |
| deliverydate | date | YES | | NULL | |
| m_edu | varchar(20) | YES | | NULL | |
| f_edu | varchar(20) | YES | | NULL | |
| gravida | varchar(20) | YES | | NULL | |
| noflivechild | varchar(30) | YES | | NULL | |
| ut_height | varchar(10) | YES | | NULL | |
| dtype | varchar(50) | YES | | NULL | |
| mstatus | varchar(20) | YES | | NULL | |
| dreason | varchar(200) | YES | | NULL | |
| deathtime | time | YES | | NULL | |
| ddate | date | YES | | NULL | |
| doctorname | varchar(50) | YES | | NULL | |
| sistername | varchar(50) | YES | | NULL | |
| bcareby | varchar(50) | YES | | NULL | |
| enterby | varchar(50) | YES | | NULL | |
| nofbaby | int(2) | YES | | NULL | |
| damount | varchar(10) | YES | | NULL | |
| placenta_delivered | varchar(30) | YES | | NULL | |
| pph | varchar(10) | YES | | NULL | |
| pstatus | varchar(30) | YES | | NULL | |

2.2 delivery_child: This table contains the details of childs like(born time,born date,gender,apgar,child status etc.) where

child_id works as primary key and delivery_id is working as foreign key.

| Field | Type | Null | Key | Default | Extra |
|-----------------|--------------|------|-----|---------|----------------|
| child_id | int(11) | NO | PRI | NULL | auto_increment |
| delivery_id | int(11) | YES | | NULL | |
| born_date | date | YES | | NULL | |
| born_time | time | YES | | NULL | |
| child_sex | varchar(20) | YES | | NULL | |
| child_weight | varchar(10) | YES | | NULL | |
| child_status | varchar(20) | YES | | NULL | |
| live_child | varchar(50) | YES | | NULL | |
| cdtime | time | YES | | NULL | |
| cddate | date | YES | | NULL | |
| cdreason | varchar(200) | YES | | NULL | |
| presenting_part | varchar(50) | YES | | NULL | |
| apgar_score1 | int(2) | YES | | NULL | |
| apgar_score2 | int(2) | YES | | NULL | |
| apgar_score3 | int(2) | YES | | NULL | |
| cabnormal | varchar(100) | YES | | NULL | |

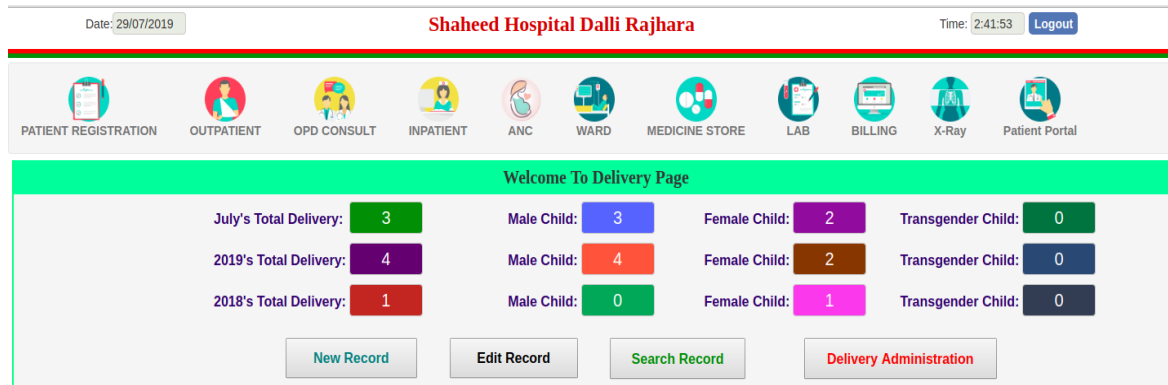
2.3 admin_deliverytype: This table contains the type of delivery and amount for the same. User can add and edit the delivery type and amount.

| Field | Type | Null | Key | Default | Extra |
|--------------|-------------|------|-----|---------|----------------|
| dtid | int(11) | NO | PRI | NULL | auto_increment |
| deliverytype | varchar(30) | YES | | NULL | |
| amount | varchar(5) | YES | | NULL | |
| deletestatus | varchar(1) | YES | | 0 | |

3. The Delivery module consist of 4 section as follows:

- ➔ Welcome Page
- ➔ New Record
- ➔ Edit Record
- ➔ Search Record
- ➔ Delivery Administration

3.1 Welcome Page: The welcome page shows the number of child(male/female etc.) in current year and previous year and count of total deliveries in a current month.



From welcome page we can go to the other section of delivery modules.

3.2 New Record:

This section is used for inserting the details of delivery patient who already has given birth to new child.

The user need to click on *New Record* and it will open a new page where user will enter the registration number of patient. If the patient has a IPD visit and bed registered from the ward then it will open a new page where user will enter the details or mother and the new born child.

If there is no visit or in case of wrong registration number it will show a message of “*invalid registration number*”.

Shaheed Hospital Dalli Rajhara

Date: 29/07/2019 Time: 1:35:31 Logout

PATIENT REGISTRATION OUTPATIENT OPD CONSULT INPATIENT ANC WARD MEDICINE STORE LAB BILLING X-Ray Patient Portal

Delivery Ward

Enter RegNo : Search

Date: 29/07/2019
Shaheed Hospital Dalli Rajhara
Time: 1:43:40
Logout

PATIENT REGISTRATION
OUTPATIENT
OPD CONSULT
INPATIENT
ANC
WARD
MEDICINE STORE
LAB
BILLING
X-Ray
Patient Portal

Insert Delivery Details

Regno:2019SHD5
Name:SUDHACHANDRAKAR
Sex:Female
Age:30Years
Date of Admission:2019-07-29

July's Delivery Count
3

Delivery Date: dd/mm/yyyy
Mother Education:
Father Education:
Gravida:

No of Live Childs:
UT Height:
Type of Delivery: --Select--
Mother Status: --Select--

Placenta Delivered: --Select--
PPH: --Select--

Doctor Name:
Sister Name:
Baby Cared By:
Enter By:

No of Baby:

Born Date
Born Time
Baby sex
Baby Weight
Live/Dead
Live Baby Status
Baby Death Reason
Congenital Anomalies
Baby Death Time
Baby Death

After entering the details of both (mother and child) the user need to click on save button and it will show a message “data stored successfully” and a print button will be displayed to get **delivery report**.

3.3 Edit Recod:

In this section user can edit and update the details of patient. To do so user need to click on *edit record button* and it will display a new page where user will get different search options like search by registration number, date, first name of pateint and between two dates.

Date: 29/07/2019
Shaheed Hospital Dalli Rajhara
Time: 1:45:10
Logout

PATIENT REGISTRATION
OUTPATIENT
OPD CONSULT
INPATIENT
ANC
WARD
MEDICINE STORE
LAB
BILLING
X-Ray
Patient Portal

Edit Delivery Details

RegNo: Search
First Name: Search
Date: dd/mm/yyyy Search
From: dd/mm/yyyy To: dd/mm/yyyy Search

| Edit | Print | Regno | Patient Name | Sex | Age | Ward Name | Delivery Date | Mother Education | Father Education | No. Of Live Child | Mother Status | No. of Baby |
|------|-------|----------|--------------|--------|-----|-----------------------|---------------|------------------|------------------|-------------------|---------------|-------------|
| Edit | Print | 2019SHD3 | ravina Sinha | Female | 18 | Laboratory Department | 20/07/2019 | 10th | 12th | 0 | Alive | 1 |

In case of registration number ,after entering a valid registration number user need to click on search button and it will display the details and edit button to edit the details of patient.

As user click on the edit button a upade page will be displayed where he can do the corrections and finally user need to click on **update** button which will show a message of data updated successfully.

Date: 29/07/2019 **Shaheed Hospital Dalli Rajhara** Time: 3:05:25 [Logout](#)

PATIENT REGISTRATION OUTPATIENT OPD CONSULT INPATIENT ANC WARD MEDICINE STORE LAB BILLING X-Ray Patient Portal

Delivery Ward

Delivery Date: 20/07/2019
 Mother Education: 10th
 Father Education: 12th
 Gravida: 2
 No of Live Childs: 0
 UT Height: 16
 Type of Delivery: Normal 300
 Mother Status: Alive
 Placenta Delivered: Normal
 PPH: Yes
 PPH Status: Mild
 Doctor Name: kjfdb
 Sister Name: vdjn
 Baby Cared By: DJDV
 Enter By: DSJUVDFN
 No of Baby: 1

| Born Date | Born Time | Baby sex | Baby Weight | Live/Dead | Live Baby Status | Baby Death Reason | Congenital Anamolies | Baby Death Time | Baby Death Date | Presenting Part | APGAR(0,1,5)min |
|------------|-----------|----------|-------------|-----------|------------------|-------------------|----------------------|-----------------|-----------------|-----------------|-----------------|
| 20/07/2019 | 12:02 | Male | 2.4 | Alive | Normal | | | | | Brow | 10 10 9 |

[Update](#)

3.4 Search Record: In this section user can search the delivery patient as well as child details, also he/she can generate the excel sheet for the same. There are four types of search options available in this section. These are as follows:

- 1.By Registration Number
- 2.By First Name
- 3.By Date
- 4.Between Two Dates(Also Excel sheet Generation)

Date: 29/07/2019 **Shaheed Hospital Dalli Rajhara** Time: 1:45:44 [Logout](#)

PATIENT REGISTRATION OUTPATIENT OPD CONSULT INPATIENT ANC WARD MEDICINE STORE LAB BILLING X-Ray Patient Portal

Delivery Ward

RegNo: [Search](#) First Name: [Search](#) Date: dd/mm/yyyy [Search](#) From: dd/mm/yyyy To: dd/mm/yyyy [Search](#)

[Excel Sheet Generated Successfully](#)

| Regno | Patient Name | Sex | Age | Date of Admission | Ward Name | Delivery Date | Mother Education | Father Education | Gravida | No. of Live Child | UT Height | Delivery Type | Mother Status | Death Reason | Death Time | Death Date | Doct Nam |
|----------|----------------|--------|-----|-------------------|-----------------------|---------------|------------------|------------------|---------|-------------------|-----------|---------------|---------------|--------------|------------|------------|----------|
| 2019SHD3 | ravina Sinha | Female | 18 | 20/07/2019 | Laboratory Department | 20/07/2019 | 10th | 12th | 2 | 0 | 16 | 2 | Alive | | 00:00 | 00/00/0000 | kjfdb |
| 2019SHD2 | sunidi Chouhan | Female | 25 | 21/06/2019 | Laboratory Department | 20/07/2019 | 12th | BA | 0 | 1 | 19 | | Death | High BP | 12:33 | 20/07/2019 | Dr Vaani |
| 2019SHD2 | sunidi Chouhan | Female | 25 | 21/06/2019 | Laboratory Department | 20/07/2019 | 12th | BA | 0 | 1 | 19 | | Death | High BP | 12:33 | 20/07/2019 | Dr Vaani |

3.5 Delivery Administration:

In this section user have options to add new delivery type and amount for the same. After clicking on the *delivery administration* button a new page will open which will be as follows.

Date: 29/07/2019

Shaheed Hospital Dalli Rajhara

Time: 1:46:01 Logout

PATIENT REGISTRATION

OUTPATIENT

OPD CONSULT

INPATIENT

ANC

WARD

MEDICINE STORE

LAB

BILLING

X-Ray

Patient Portal

| DELIVERY ADMINISTRATION | |
|-----------------------------------|------------------------------------|
| Add | View/Edit |
| Add Delivery Type | View Delivery Type |

To add new delivery type user need to click on *add delivery type* and then he/she need to enter the name and amount of the delivery then click on the *save* button.

Date: 29/07/2019

Shaheed Hospital Dalli Rajhara

Time: 1:46:12 Logout

PATIENT REGISTRATION

OUTPATIENT

OPD CONSULT

INPATIENT

ANC

WARD

MEDICINE STORE

LAB

BILLING

X-Ray

Patient Portal

| DELIVERY ADMINISTRATION | | |
|-----------------------------------|------------------------------------|--|
| Add | View/Edit | |
| Add Delivery Type | View Delivery Type | |

| INSERT NEW DELIVERY TYPE | | |
|--------------------------|----------------------|-------------------------------------|
| Delivery Type | Amount | Save |
| <input type="text"/> | <input type="text"/> | <input type="button" value="Save"/> |

To view the delivery type click on *view Delivery Type* it following page will appear.

Date: 29/07/2019

Shaheed Hospital Dalli Rajhara

Time: 1:46:19

Logout

PATIENT REGISTRATION

OUTPATIENT

OPD CONSULT

INPATIENT

ANC

WARD

MEDICINE STORE

LAB

BILLING

X-Ray

Patient Portal

DELIVERY ADMINISTRATION

Add

View/Edit

Add Delivery Type

View Delivery Type

UPDATE DELIVERY TYPE

| Delivery Type | Amount | Update |
|-------------------------------------|-----------------------------------|---------------------------------------|
| <input type="text" value="LSCS."/> | <input type="text" value="6000"/> | <input type="button" value="Update"/> |
| <input type="text" value="Normal"/> | <input type="text" value="300"/> | <input type="button" value="Update"/> |

The End