User Documentation

Following user interfaces explain the functionalities of the system which are carried out by different uses of different user groups.

Login Module

Login

1. Enter the user name and password in relevant fields. (Figure C.1)
2. Click on the "Login" button.
3. If the user name and password are correct , display the main menu according to the assigned rights of the user.

Figure C.1 Login form

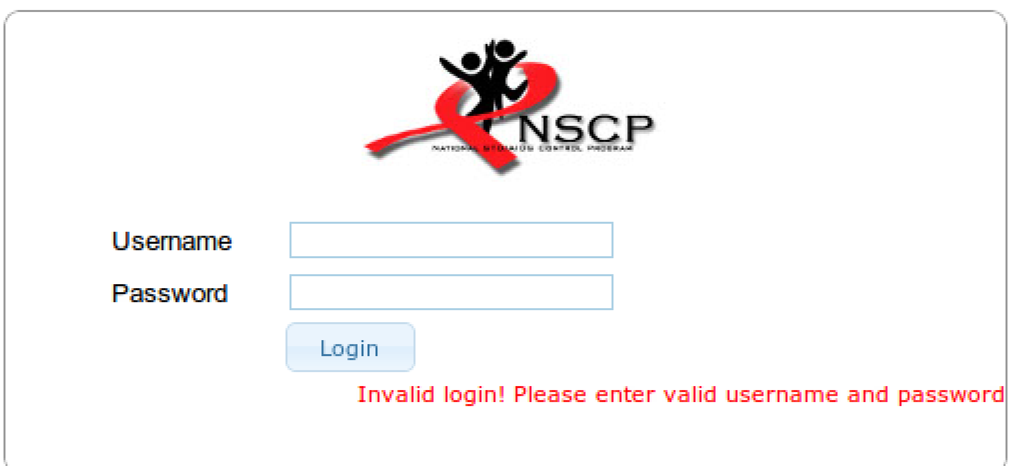


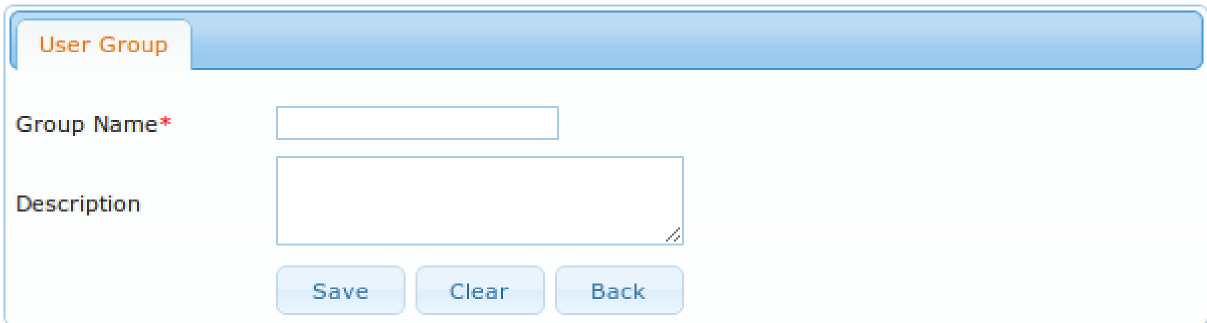
Figure C.2 Login form with wrong password

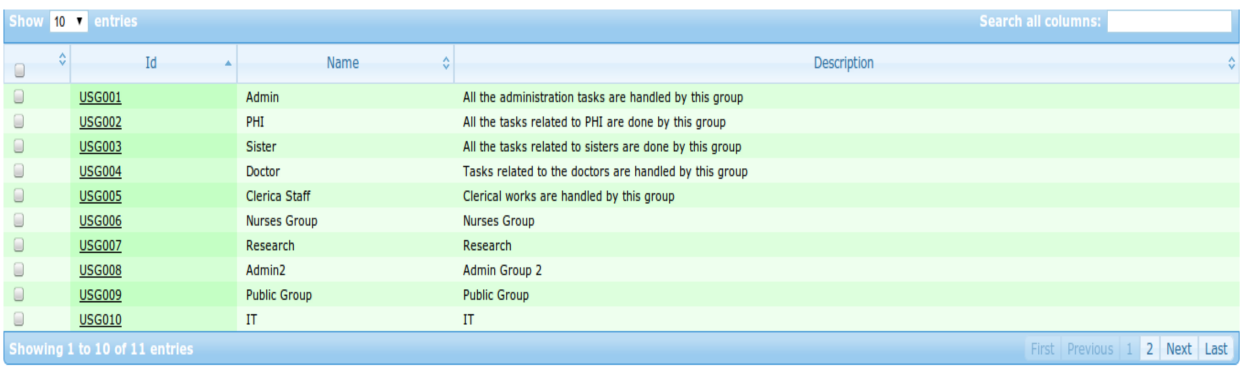
Figure C.3 Successful login to the system.

Admin Module

1. Create User Groups
    - Select “Users->User Groups” menu option in the “Admin” menu.
    - User group creation page will be displayed once clicked on the “Add” button in user groups list page. (Figure C.4)
    - Enter the group name and description. (Figure C.5)
    - Click on the “Save “ button to save the data .
    - Click on the “Back” button to go to the user groups list page

Figure C.4 User group list





	Id	Name	Description
	USG001	Admin	All the administration tasks are handled by this group
	USG002	PHI	All the tasks related to PHI are done by this group
	USG003	Sister	All the tasks related to sisters are done by this group
	USG004	Doctor	Tasks related to the doctors are handled by this group
	USG005	Clerica Staff	Clerical works are handled by this group
	USG006	Nurses Group	Nurses Group
	USG007	Research	Research
	USG008	Admin2	Admin Group 2
	USG009	Public Group	Public Group
	USG010	IT	IT

Figure C.5 User group creation page.

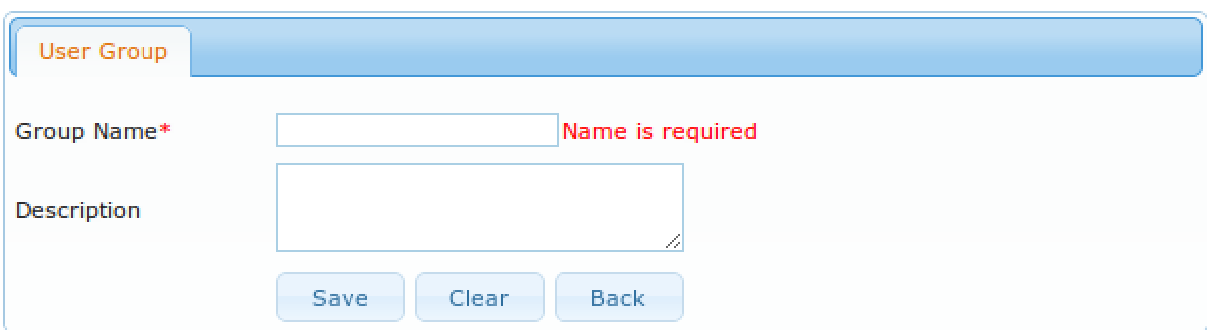


Figure C.6 Empty group name

2. Edit User Groups

- User groups list will be displayed once selected the “Users->User Groups” menu option in the “Admin” menu.
- Edit view is displayed after clicking on the relevant user group id link in the list. (Figure C.7)
- Change the required data.
- Click on the “Save” button to save the changes.

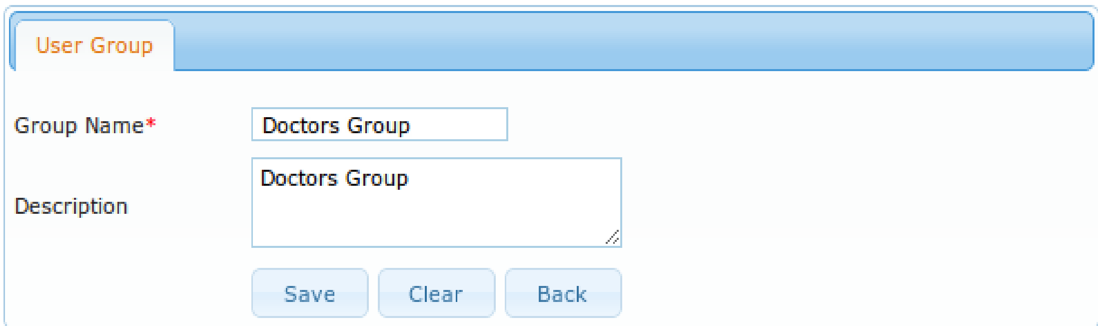


Figure C.7 Edit view of a user group

3. Delete User Group

- User groups list will be displayed once selected the “Users->User Groups” menu option in the “Admin” menu.
- Select the check box/s of user group/s which need to be deleted.
- Click on the “Delete” button.
- Click on the “Ok” button in the confirmation dialog box for deleting the record/s.

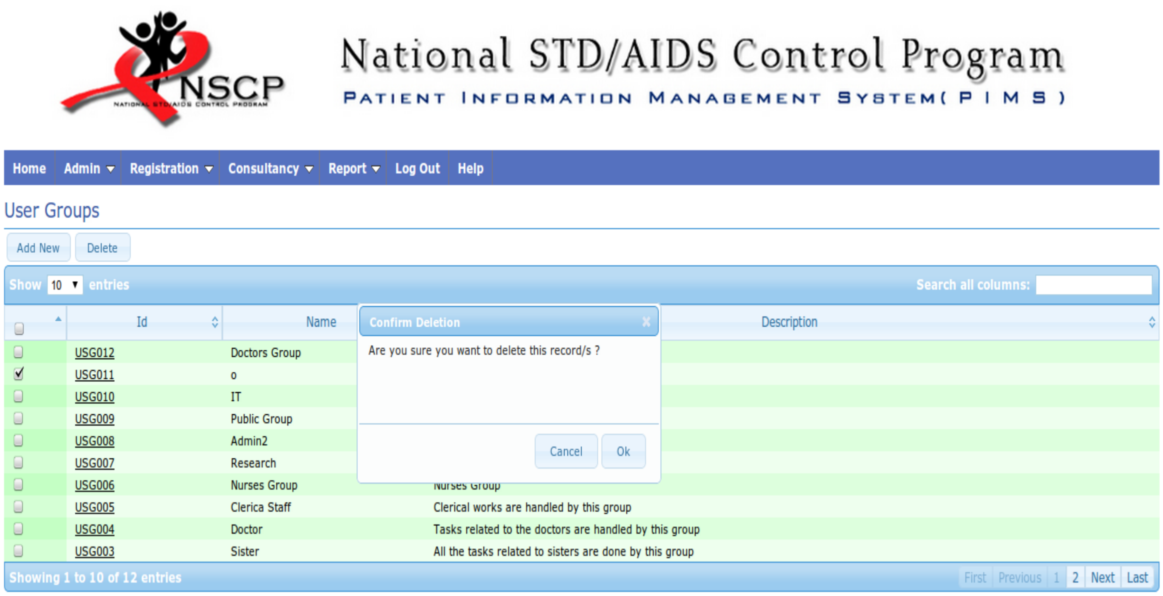


Figure C.8 Delete an user group

4. Search User Group

    - User groups list will be displayed once selected the “Users->User Groups” menu option in the “Admin” menu.
    - Type search value in the “Search all columns**”** text box.

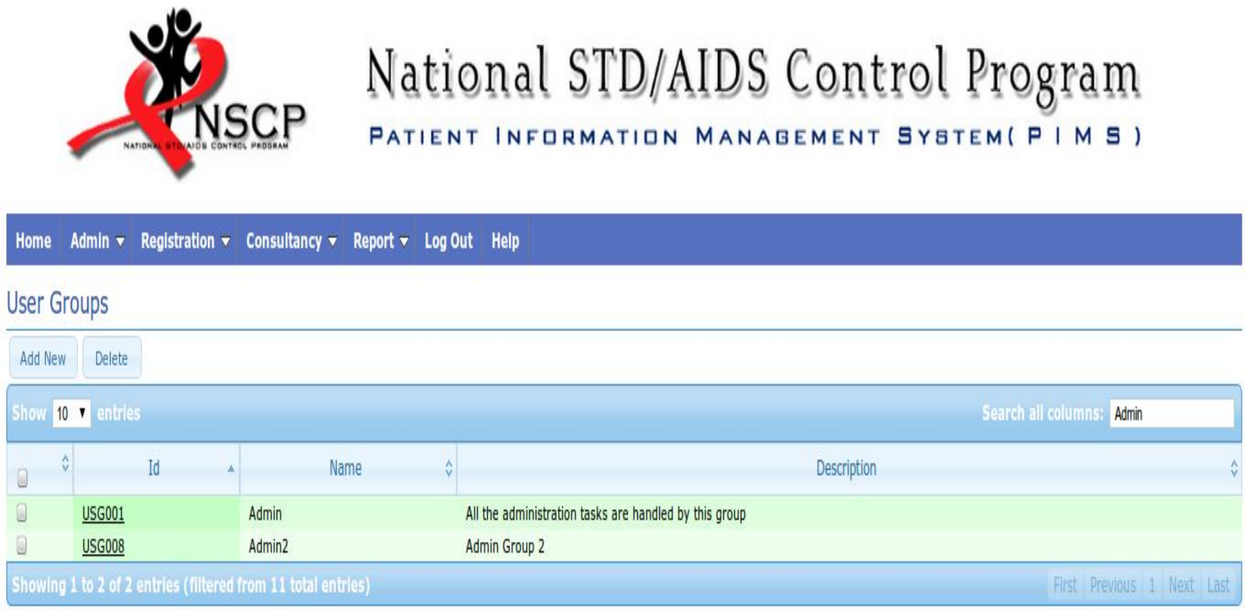


Figure C.9 Search user group

5. Create User Accounts

- Select "Users->User Accounts" menu option in the "Admin" menu.
- User account creation page will be displayed once clicked on the "Add" button in the user accounts list page (Figure C.10)
- Enter the required data.
- Click on the "Save "button to save the data.
- Click on the "Back" button to go to the user accounts list page.

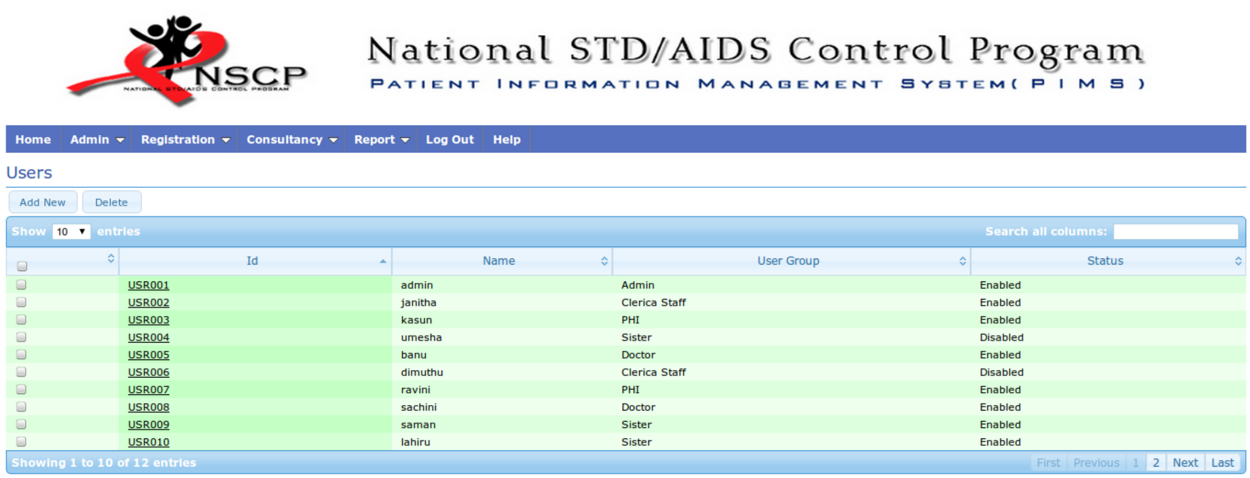


Figure C.10 Users List

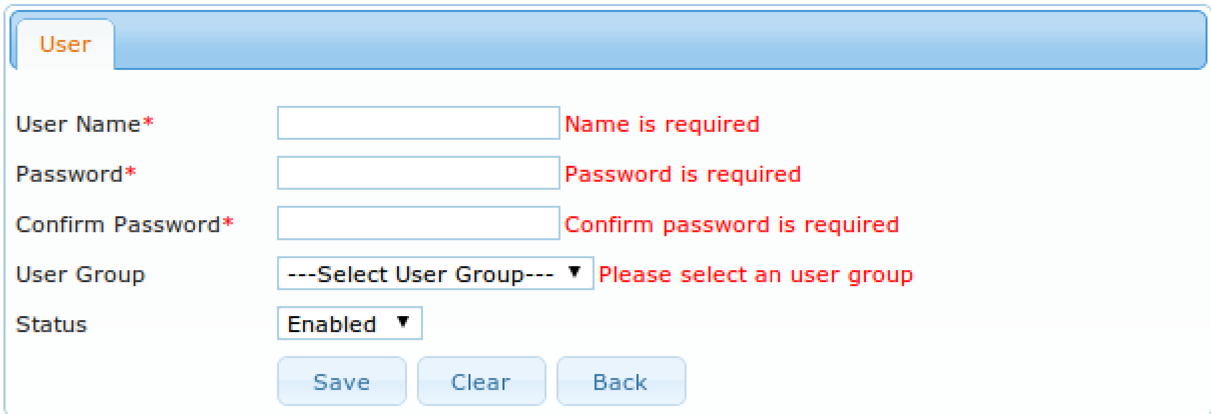


Figure C.11 Invalid data entered for the fields.

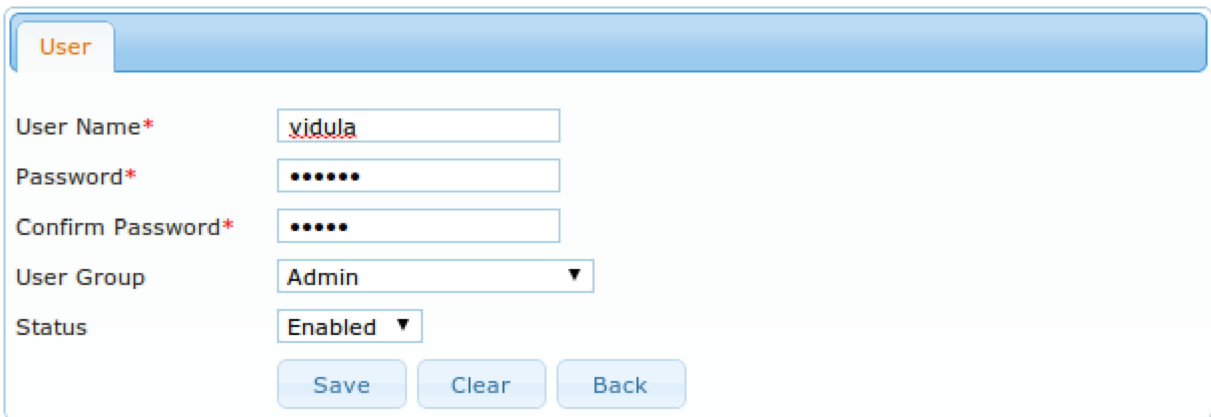


Figure C.12 Fields with proper data.

6. Assign Rights for User Groups

- Select “Users->User Groups” to open the user groups list (Figure C.4).
- Click on the user group id link which has to be assigned rights.
- Click on the “Assign Rights” button .
- Select the module from the “Module” drop down list.
- Select the required options from “Add, Edit, Delete, View” to assign (“View” is a must for any module).
- Click on the “Save” button to save the data.

Figure C.13 Click on the assign button to add user rights.

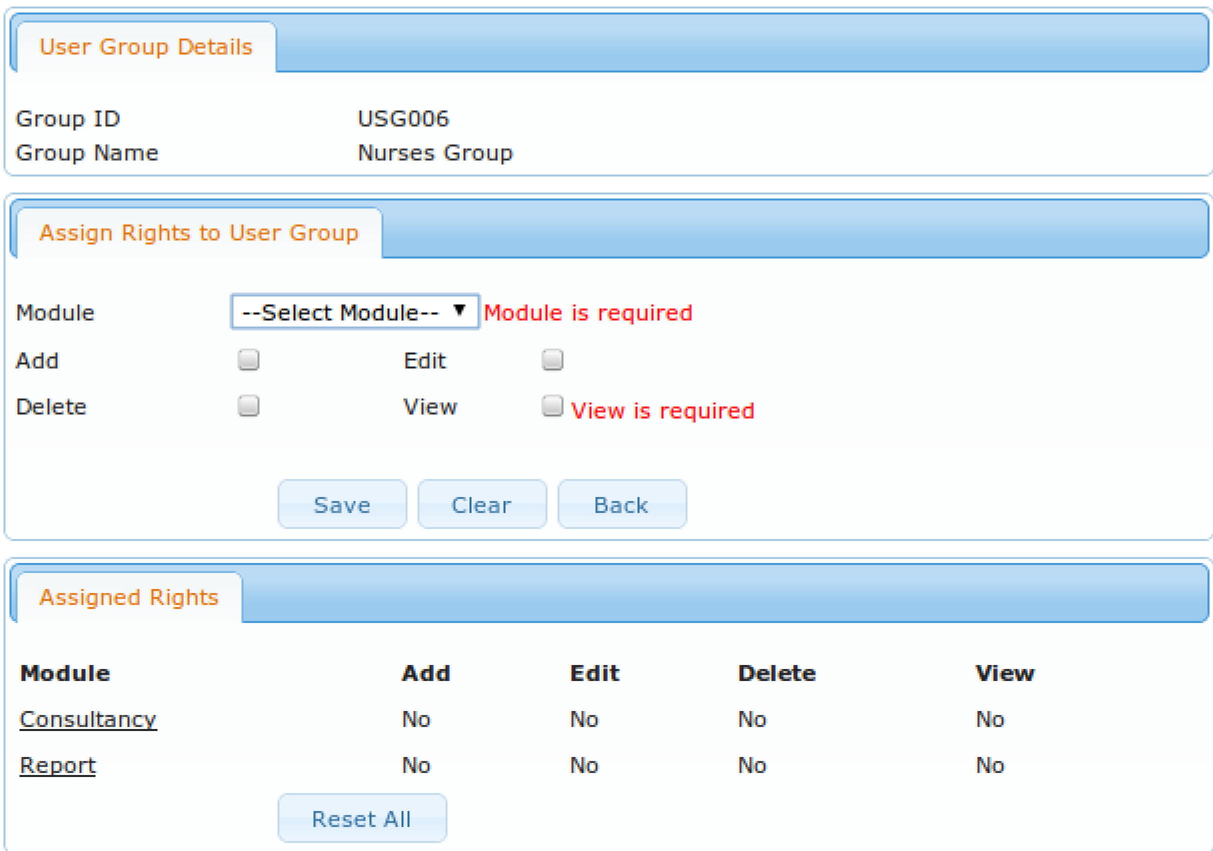


Figure C.14 Compulsory field’s validation.

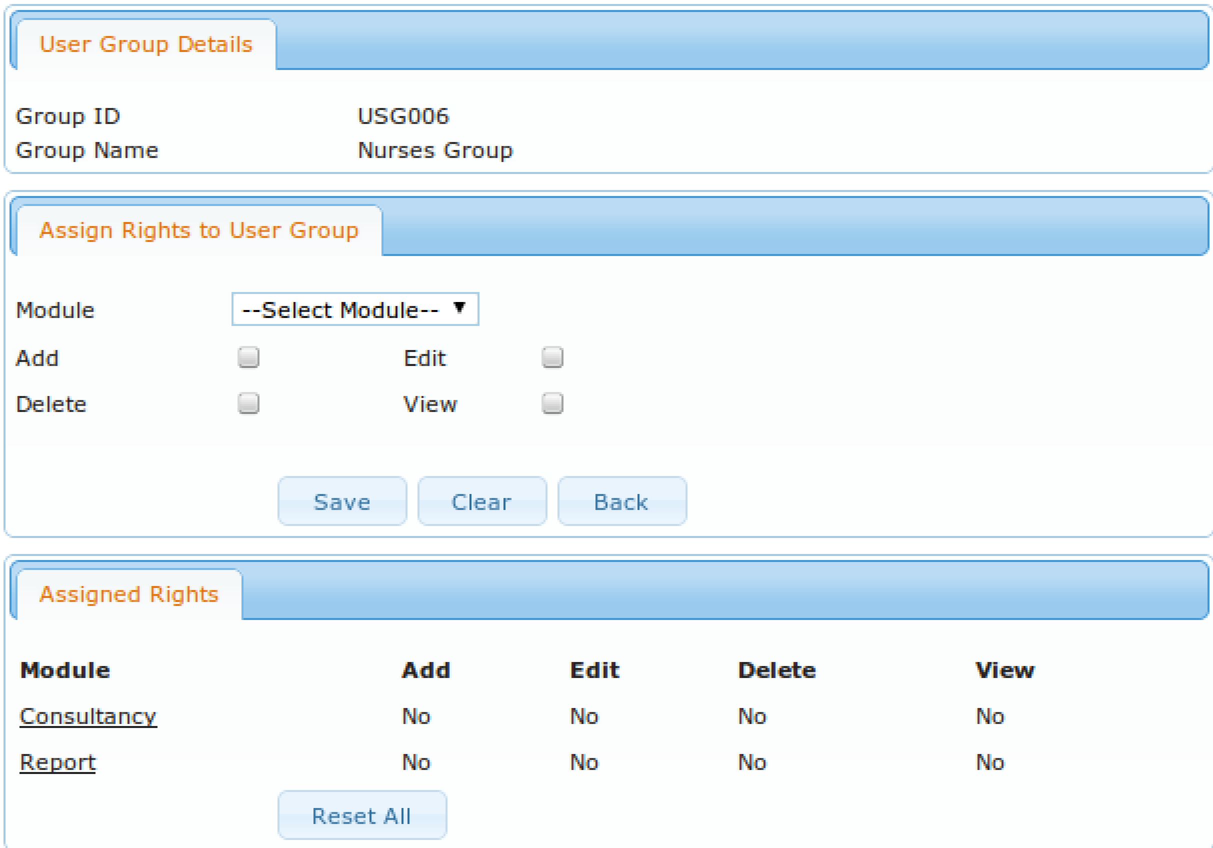


Figure C.15 Before assigning a module.

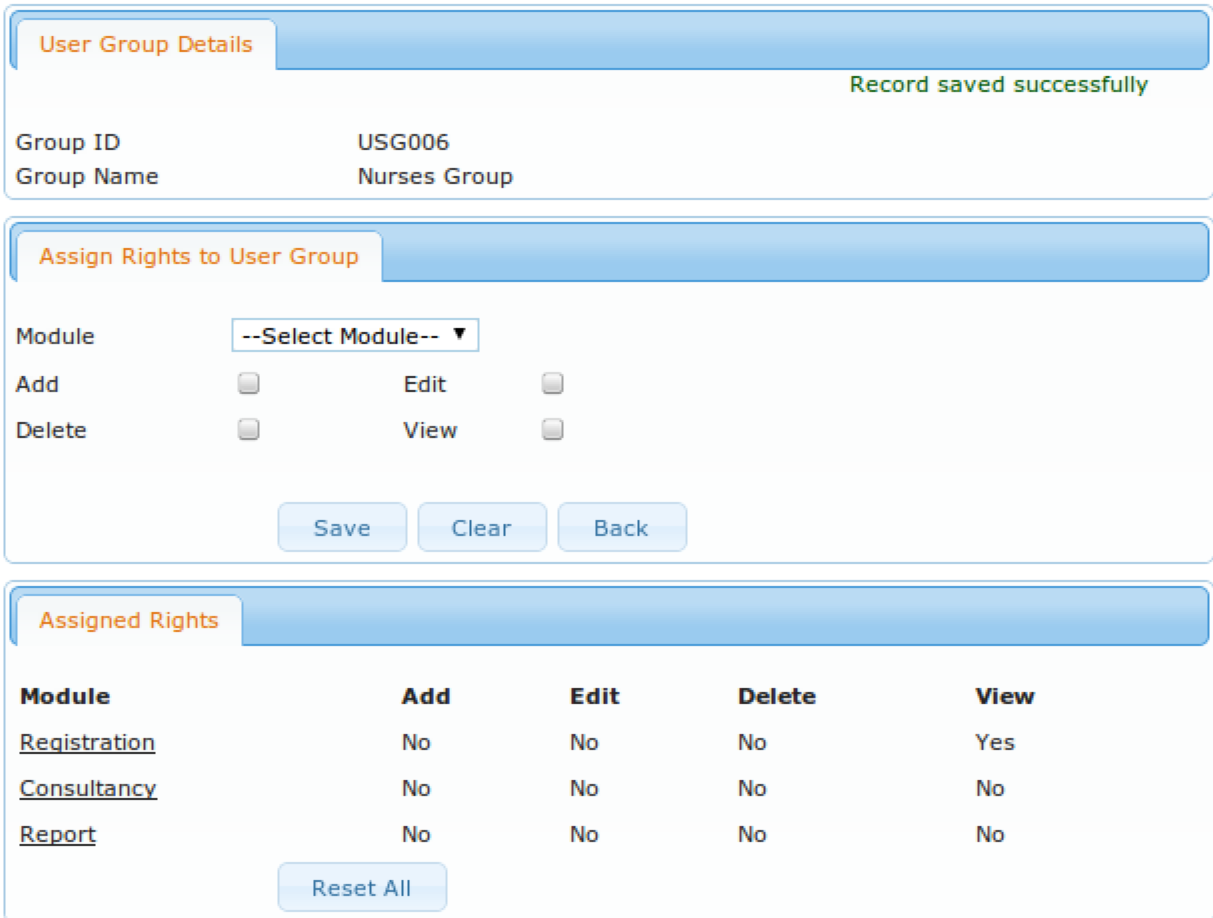


Figure C.16 After assigning a module.

7. Reset All Assigned Rights

- Click on the “Reset All” button in the “Assigned Rights” area.
- Click on “Ok” button in the confirmation dialog box for resetting all the rights.

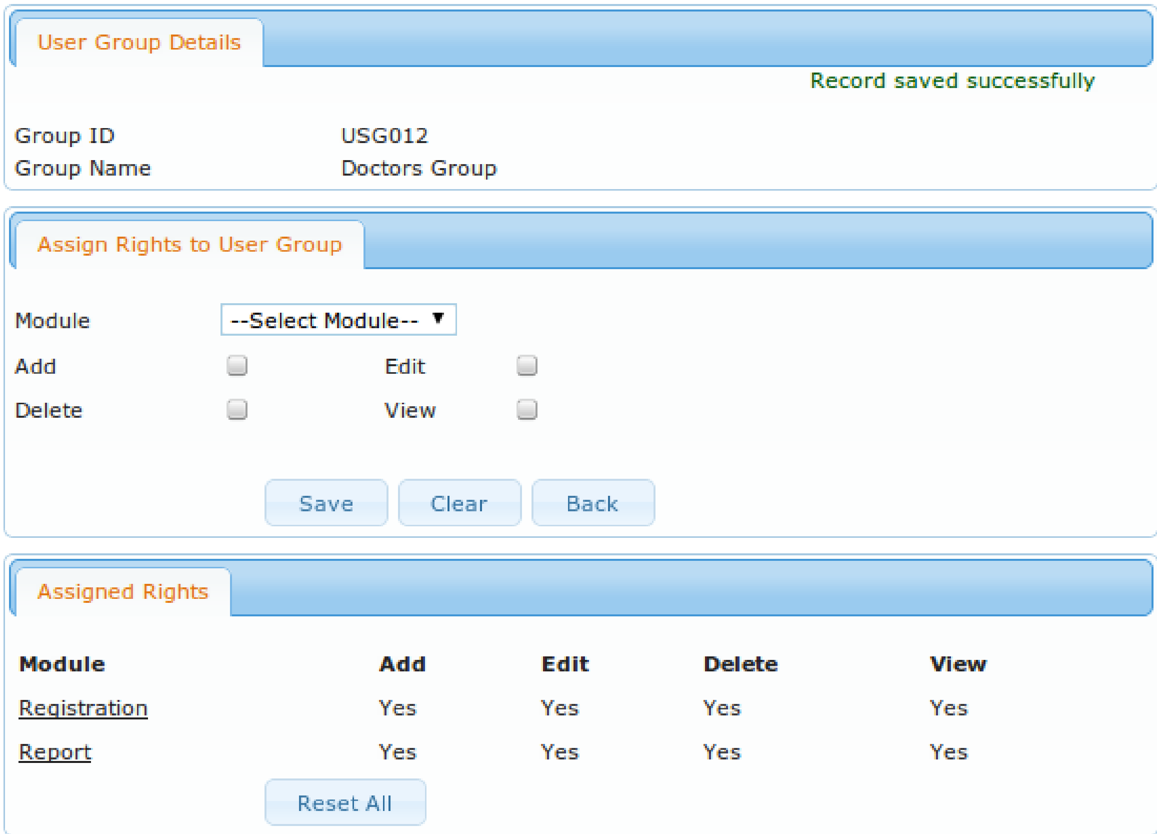


Figure C.17 Before resetting the rights.

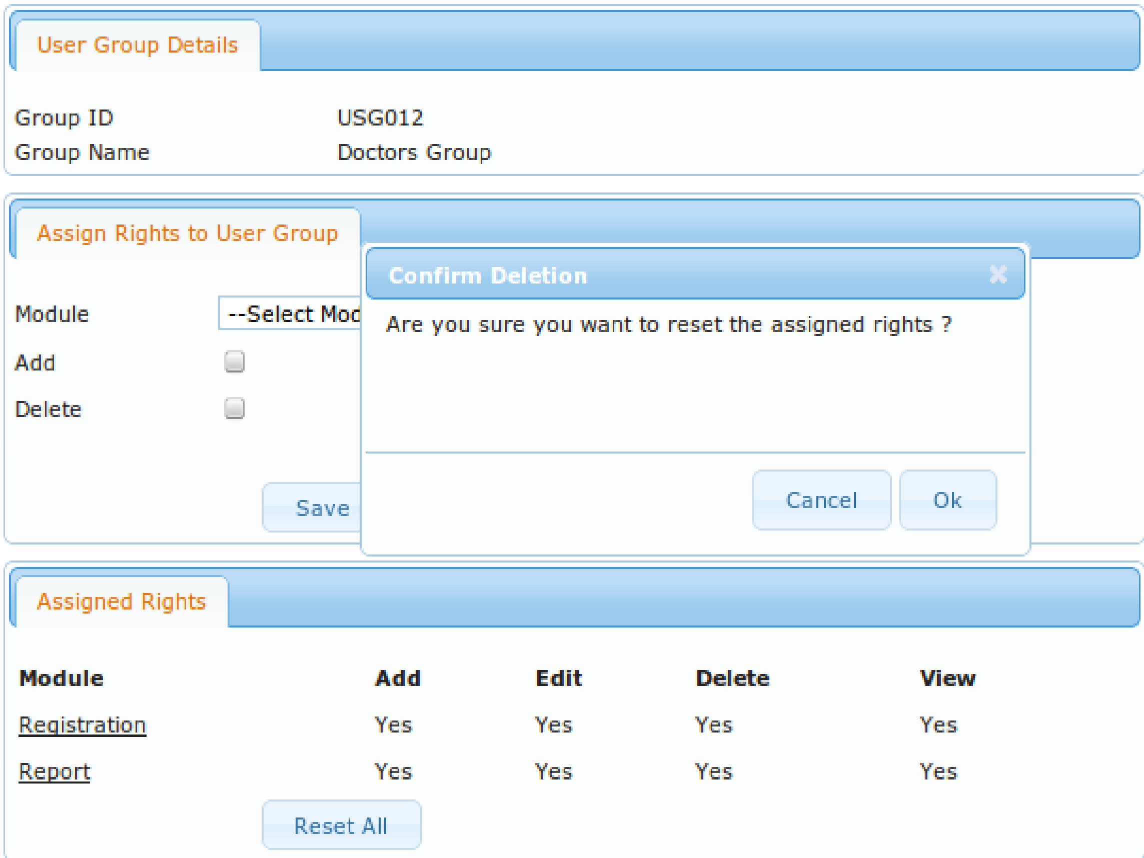


Figure C.18 Get the confirmation before resetting the rights.

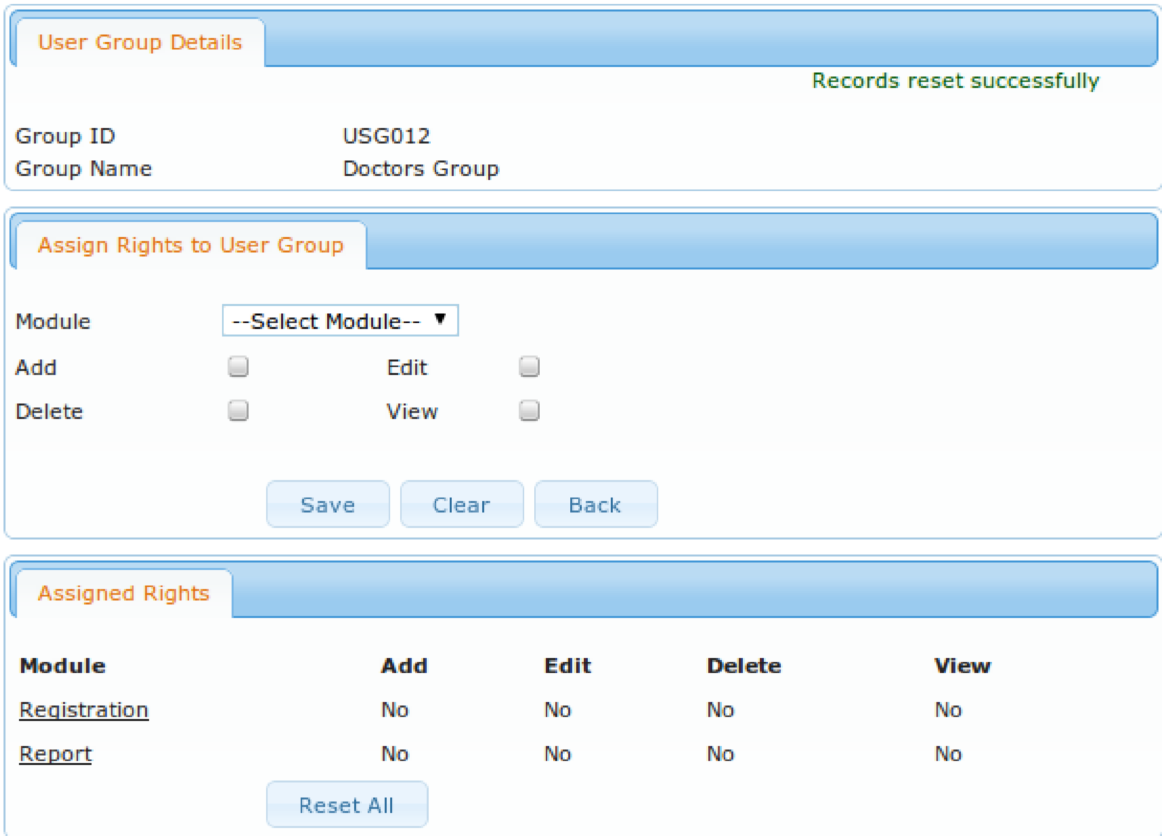


Figure C.19 After resetting the rights.

Registration Module

1. Patient Registration

- Click on the "Patient Registration" in "Registration" menu
- Click on "New Patient "button in the patient registration page.
- Click on the "Personal Information Tab" for entering personal data.
- Click on the "Contact Information Tab" for entering contact details.
- Click on the "Reason for Attendance Information Tab" for entering attendance reasons.
- Click on the "Save" button to save data.

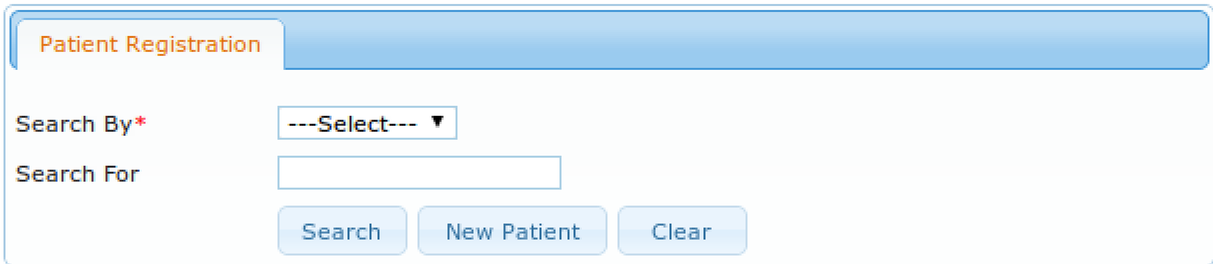


Figure C.20 Select “New Patient” for patient registration form.

Figure C.21 Main registration form.

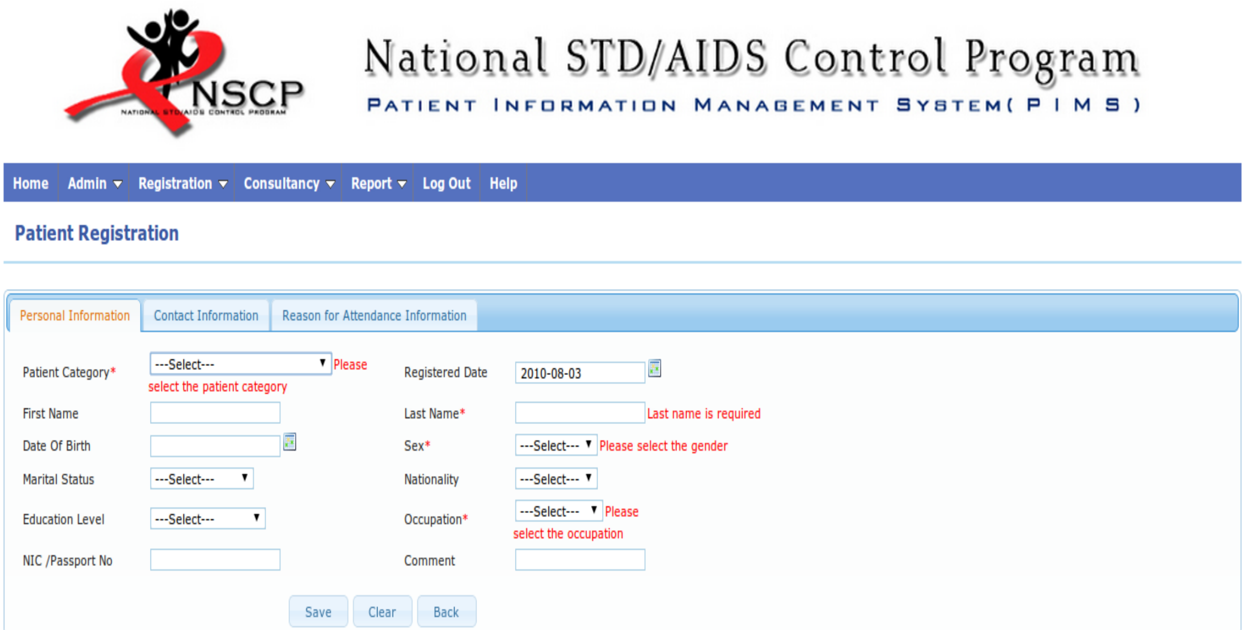


Figure C.22 Validation of registration from.

Figure C.23 Registration form with data.

2. Edit Patient Information

- Click on the “Patient Registration” in “Registration” menu.
- Enter the patient no or name to search in the patient registration page.
- Click on the “Search” button.
- In the edit view, select the relevant tab for editing.
- Click on the “Save” button to save the data.

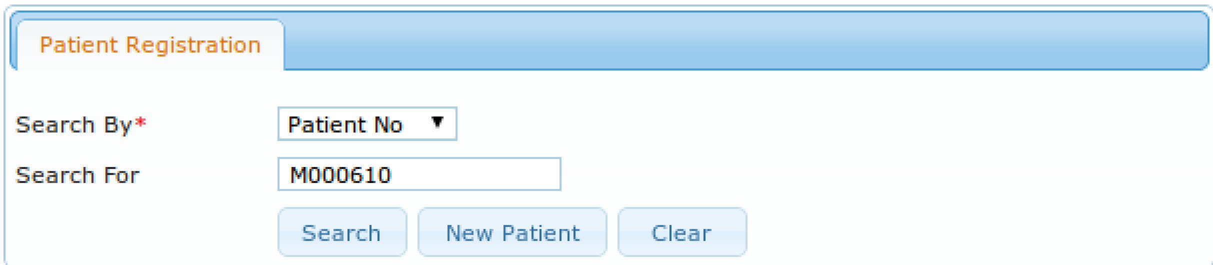


Figure C.24 Search a patient.

Figure C.25 Edit view of a patient.

Figure C.26 Confirmation message of edited record.

8. Mark And Create Visit

- Select "Registration->Mark / Create Visit" menu option in the "Registration" menu.
- Enter the patient no in the search view.
- Click on the "Search" button.
- Click on the "Show Visits" link of an episode in episode history page.
- Enter appointment or visited date .
- Click on the "Save" button.

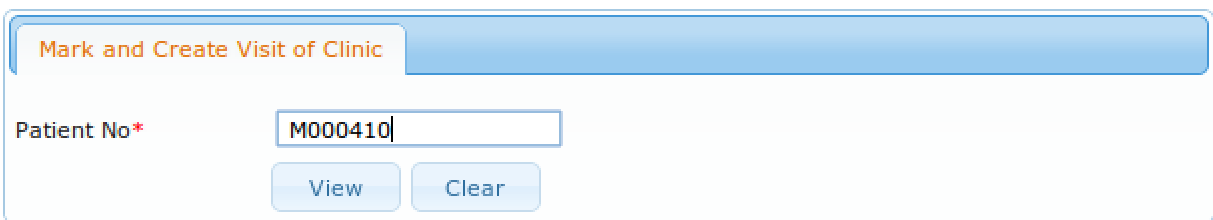


Figure C.27 Search a patient for updating the clinic attendance records.

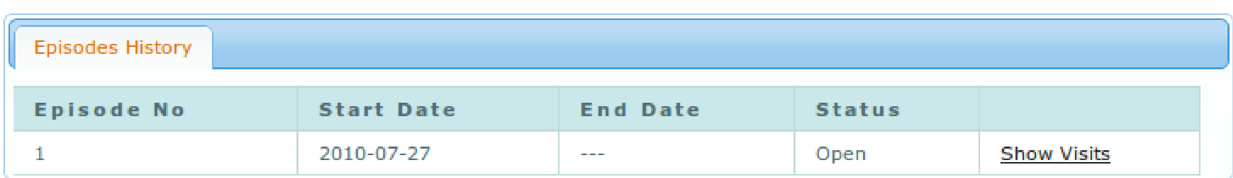


Figure C.28 Clinic visit records of episodes .

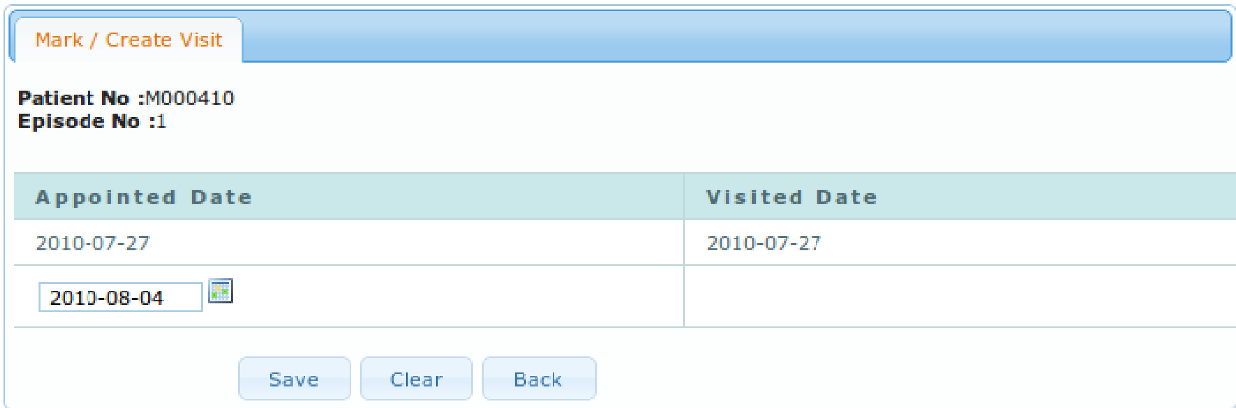


Figure C.29 Update the clinic visit record .

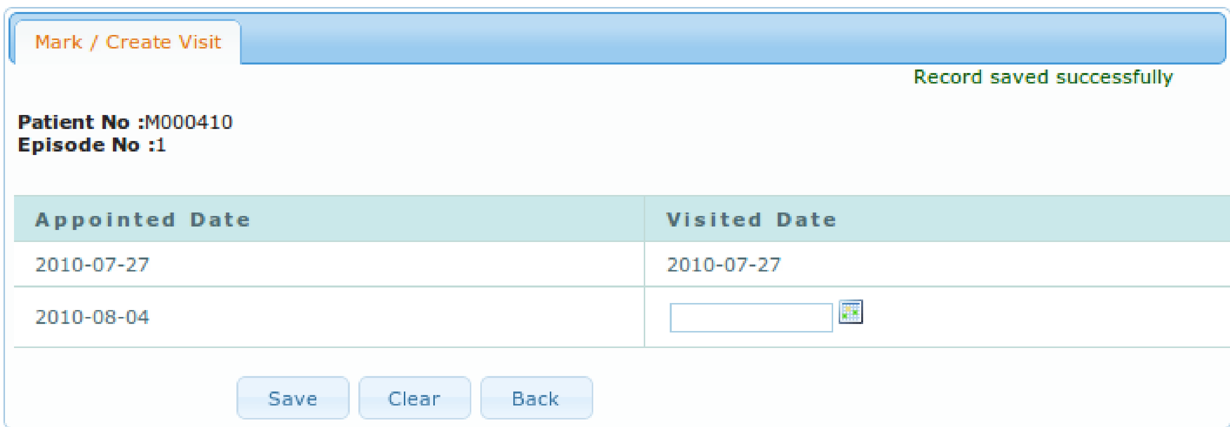


Figure C.30 Updated the clinic visit record.

9. View Appointment List

- Select "Registration->Appointment List" menu option in the "Registration" menu.
- In the clinic appointment searching area , select date an the gender to be searched.
- Click on the "View" button.
- Click on the "Export" button to export the report.

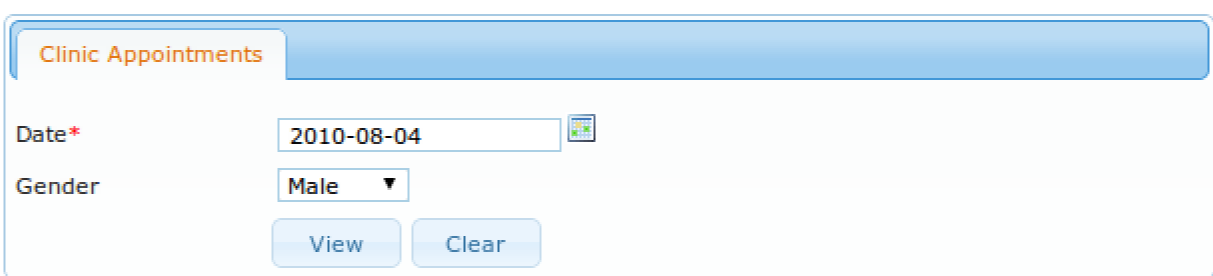


Figure C.31 Search appointment list of a particular day.

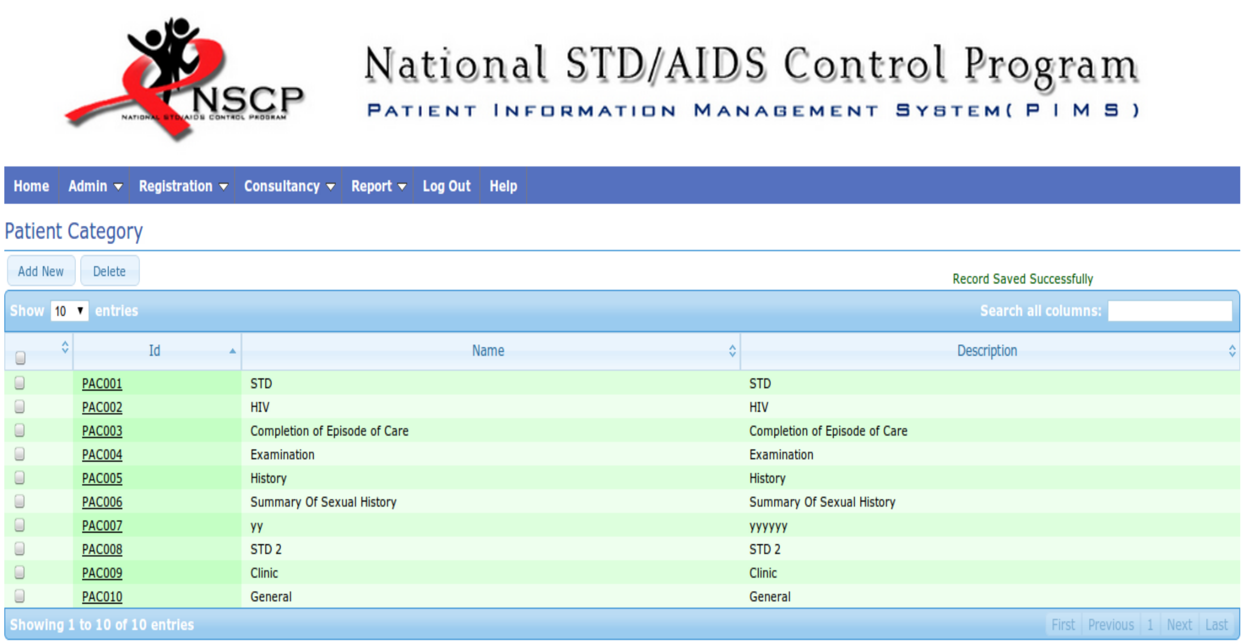
Appointments Details of Male Patients on 2010-08-04

Patient No	Patient Name	Visit No
M000410	Gayan Sudesh	2
M000510	Thilina Niranjan	2
M000610	Saman Perera	2
M000710	Kamal Gunathilaka	2
M000810	Lal Kumara	2
M001009	Chamara Jayasooriya	3

Figure C.32 Appointment list.

10. Create Patient Category

- Existing category list will be displayed once selected the “Registration->Patient Category” menu option in the “Registration” menu (Figure C.38).
- Click on the “Add” button to open the category creation page.
- Enter the category name and description.
- Click on the “Save” button.



Id	Name	Description
PAC001	STD	STD
PAC002	HIV	HIV
PAC003	Completion of Episode of Care	Completion of Episode of Care
PAC004	Examination	Examination
PAC005	History	History
PAC006	Summary Of Sexual History	Summary Of Sexual History
PAC007	yy	yyyyyy
PAC008	STD 2	STD 2
PAC009	Clinic	Clinic
PAC010	General	General

Figure C.33 Category list of patients..

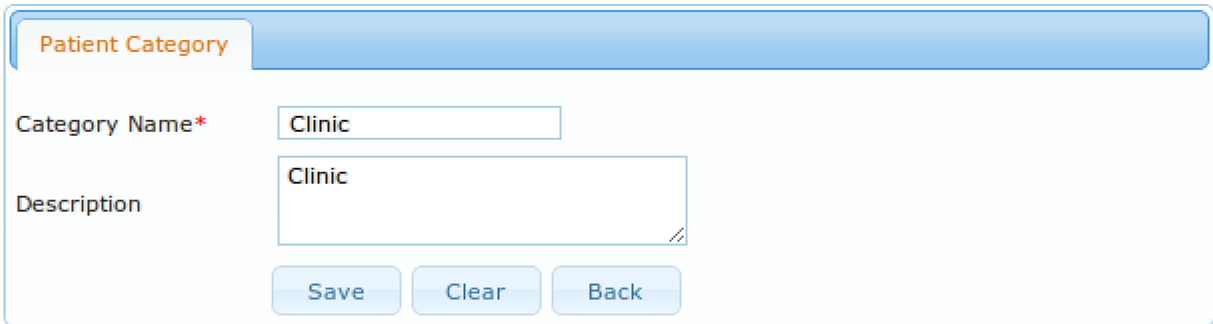


Figure C.34 Add new patient category.

Consultancy Module

1. Add STD Episode Care

- Select “Consultancy->STD Episode “ in “Consultancy” modul**e.**
- Enter the patient no
- Click on the “Search” button.
- Click on the “Show Episode Care” link in episode details area.
- Select the relevant tab to add clinical records in the STD episode of care area.
- Add the clinical data.
- Click on the “Save” button to save data.

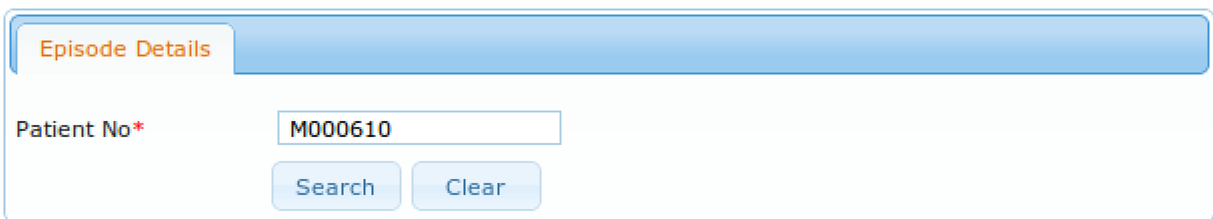


Figure C.35 Search episode details of a patient.

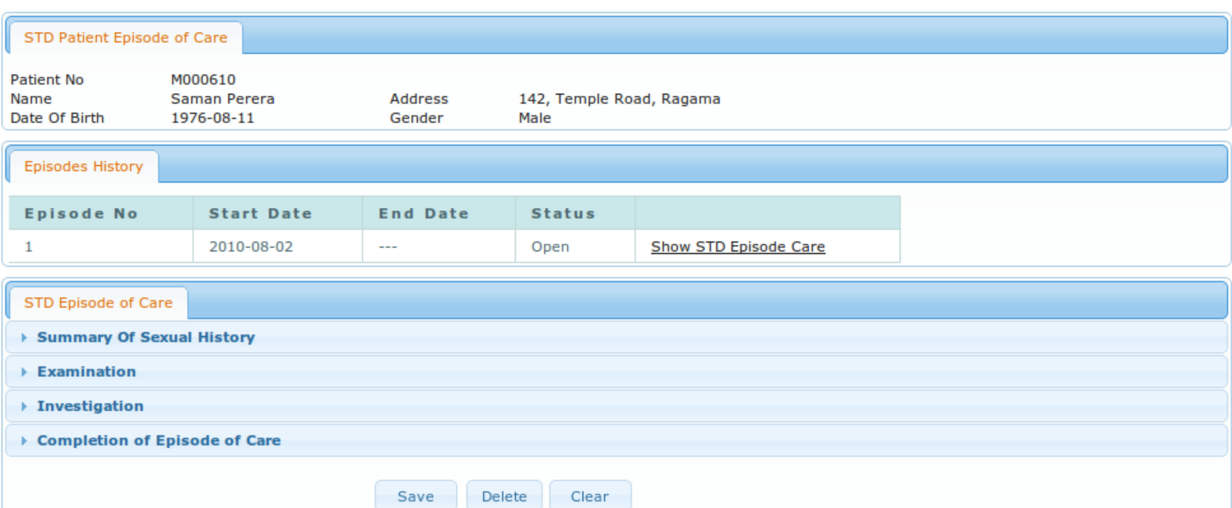
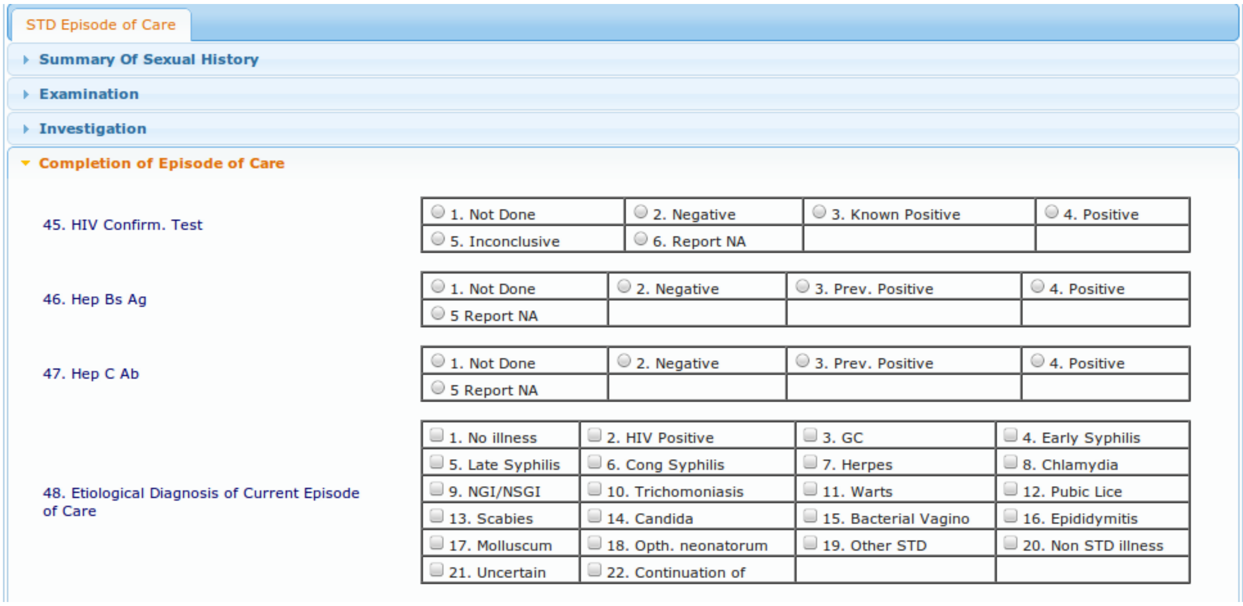


Figure C.36 Episode details of a patient.



STD Episode of Care

Summary Of Sexual History

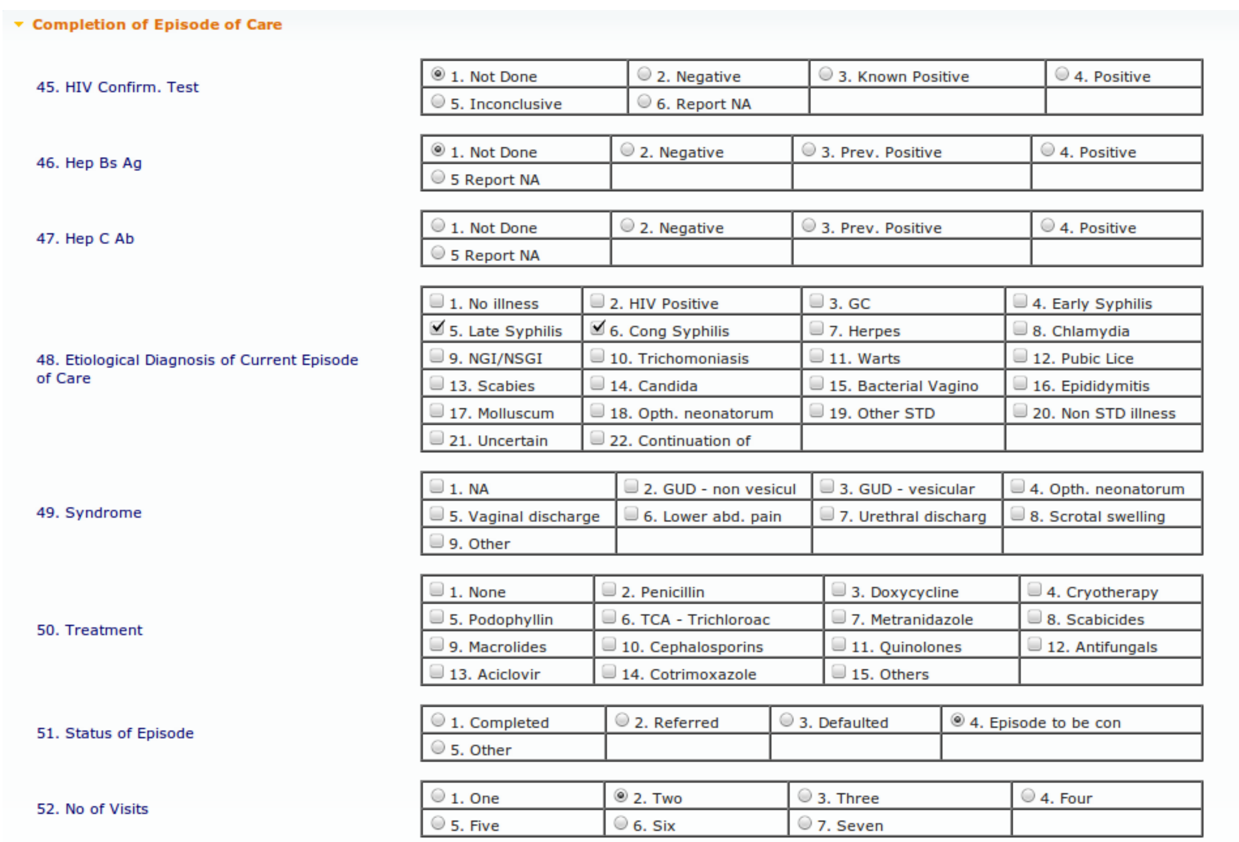
Examination

Investigation

Completion of Episode of Care

45. HIV Confirm. Test	1. Not Done	2. Negative	3. Known Positive	4. Positive
	5. Inconclusive	6. Report NA		
46. Hep Bs Ag	1. Not Done	2. Negative	3. Prev. Positive	4. Positive
	5 Report NA			
47. Hep C Ab	1. Not Done	2. Negative	3. Prev. Positive	4. Positive
	5 Report NA			
48. Etiological Diagnosis of Current Episode of Care	1. No illness	2. HIV Positive	3. GC	4. Early Syphilis
	5. Late Syphilis	6. Cong Syphilis	7. Herpes	8. Chlamydia
	9. NGI/NSGI	10. Trichomoniasis	11. Warts	12. Pubic Lice
	13. Scabies	14. Candida	15. Bacterial Vagino	16. Epididymitis
	17. Molluscum	18. Opth. neonatorum	19. Other STD	20. Non STD illness
	21. Uncertain	22. Continuation of		

Figure C.37 STD episode care details.



Completion of Episode of Care

45. HIV Confirm. Test	1. Not Done	2. Negative	3. Known Positive	4. Positive
	5. Inconclusive	6. Report NA		
46. Hep Bs Ag	1. Not Done	2. Negative	3. Prev. Positive	4. Positive
	5 Report NA			
47. Hep C Ab	1. Not Done	2. Negative	3. Prev. Positive	4. Positive
	5 Report NA			
48. Etiological Diagnosis of Current Episode of Care	1. No illness	2. HIV Positive	3. GC	4. Early Syphilis
	5. Late Syphilis	6. Cong Syphilis	7. Herpes	8. Chlamydia
	9. NGI/NSGI	10. Trichomoniasis	11. Warts	12. Pubic Lice
	13. Scabies	14. Candida	15. Bacterial Vagino	16. Epididymitis
	17. Molluscum	18. Opth. neonatorum	19. Other STD	20. Non STD illness
	21. Uncertain	22. Continuation of		
49. Syndrome	1. NA	2. GUD - non vesicul	3. GUD - vesicular	4. Opth. neonatorum
	5. Vaginal discharge	6. Lower abd. pain	7. Urethral discharg	8. Scrotal swelling
	9. Other			
50. Treatment	1. None	2. Penicillin	3. Doxycycline	4. Cryotherapy
	5. Podophyllin	6. TCA - Trichloroac	7. Metranidazole	8. Scabicides
	9. Macrolides	10. Cephalosporins	11. Quinolones	12. Antifungals
	13. Aciclovir	14. Cotrimoxazole	15. Others	
51. Status of Episode	1. Completed	2. Referred	3. Defaulted	4. Episode to be con
	5. Other			
52. No of Visits	1. One	2. Two	3. Three	4. Four
	5. Five	6. Six	7. Seven	

Figure C.38 Updated STD episode care details.