UPDATE DISPENSARY USE CASE

1. **Brief description**

The use case provides with the information of the availability of the medicines in the hospital for the treatment of the patients. It provides with the functionality to update the quantity of medicines available in the dispensary.

1. **Actors**
   1. Nurse
2. **Pre-conditions**

The nurse should have successfully logged in to the system to access the dispensary.

1. **Basic flow of events**

1. The use case begins when the user logs in to the dispensary.

2. The user checks the dispensary.

3. The user adds/deletes a specific quantity of medicines to the dispensary.

4. The medicines are successfully added to the dispensary.

5. The use case ends successfully.

1. **Alternate flow of events**
   1. In step 1 of the basic flow, if there is an error in the login of the user

1. The user is requested to enter the login details again.

2. The use case continues from step 1.

* 1. In step 4 of the basic flow, if there is an error while updating the dispensary

1. The user is made known of the error.

2. The user is requested to update the dispensary again.

3. The use case continues from step 3 of the basic flow.

1. **Post-conditions**

The database should be updated with the dispensary details.