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| **USE CASE NAME:** | Add Medication | **USE CASE TYPE** |
| **USE CASE ID:** | 16 | **Design Requirements: 🗹** |
| **PRIORITY:** | High |  |
| **PRIMARY BUSINESS ACTOR:** | Pharmacy Administrator | |
| **OTHER PARTICIPATING ACTORS:** | None | |
| **DESCRIPTION:** | This use case describes the pharmacy administrator adding a medication’s details. | |
| **PRE-CONDITIONS:** | The pharmacy administrator has logged onto the system. | |
| **TYPICAL COURSE** | Step 1 The pharmacy administrator selects the “Add Medication” function.  Step 2 The system displays the “Add Medication” form with all fields blank.  Step 3 The pharmacy administrator enters the medication’s name and cost.  Step 4 The pharmacy administrator clicks on the “Add Medication” button.  Step 5 The system validates the data to confirm that all necessary fields are filled in correctly.  Step 6 The system gets a unique medication ID for the new medication.  Step 7 The system saves the medication’s details (medication ID, name and cost).  Step 8 The system displays the “Medication added successfully” message.  Step 9 The system displays “Add another medication?” prompt.  Step 10 The pharmacy administrator clicks on the “Return” button.  Step 11 The system closes the form to end the use case. | |
| **OF EVENTS:** |
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| **ALTERNATE COURSES:** | Step 6a.1 The system has identified some missing or incorrect fields and displays the “Please fill in the fields correctly” message.  Step 6a.2 The system goes to step 3. | |
| Step 9a.1 The pharmacy administrator elects to add another medication.  Step 9a.2 The system goes to step 2. | |
| **POST CONDITIONS:** | None | |
| **ASSUMPTIONS:** | None | |