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| **USE CASE NAME:** | Add Admission | **USE CASE TYPE** |
| **USE CASE ID:** | 10 | **Business Requirements: 🗹** |
| **PRIORITY:** | High |  |
| **PRIMARY BUSINESS ACTOR:** | Assistant Administrator | |
| **OTHER PARTICIPATING ACTORS:** | None. | |
| **DESCRIPTION:** | This use case enables the assistant administrator to add a selected patient’s admission details. | |
| **PRE-CONDITIONS:** | The assistant administrator has logged onto the system | |
| **TYPICAL COURSE** | Step 1- The assistant administrator selects the “Add Admission” form.  Step 2- The system displays the “Add Admission” form with all fields blank.  Step 3- The assistant administrator enters the admission’s details (admission description and admission date).  Step 4- The system checks that the details are filled in correctly.  Step 5- The system displays a list of patients (patient id, last name, and first name).  Step 6- The assistant administrator selects a patient.  Step 7- The system displays a list of wards (ward id and ward name).  Step 8- The assistant administrator selects a ward.  Step 9- The assistant administrator elects to add the admission.  Step 10- The system checks that the details are filled in correctly.  Step 11- The system saves the admission’s details.  Step 12- The system displays the message “Admission added successfully”.  Step 13- The system displays the “Add another admission?” prompt.  Step 14 - The assistant administrator elects to close the form.  Step 15- The system ends the use case. | |
| **OF EVENTS:** |
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| **ALTERNATE COURSES:** | Step 4A1- The system identifies that some details are missing.  Step 4A2- The system prompts for the completion of the details. | |
| Step 9A1- The assistant administrator elects to cancel.  Step 9A2- The system closes the form. | |
|  | Step 14A1- The assistant administrator elects to add another admission.  Step 14A2- The system goes to step 2. | |
| **POST CONDITIONS:** | None. | |
| **ASSUMPTIONS:** | None. | |

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| **USE CASE NAME:** | Update Admission | **USE CASE TYPE** |
| **USE CASE ID:** | 11 | **Business Requirements: 🗹** |
| **PRIORITY:** | High |  |
| **PRIMARY BUSINESS ACTOR:** | Assistant Administrator | |
| **OTHER PARTICIPATING ACTORS:** | None. | |
| **DESCRIPTION:** | This use case enables the assistant administrator to update a selected admission’s details. | |
| **PRE-CONDITIONS:** | The assistant administrator has logged onto the system | |
| **TYPICAL COURSE** | Step 1- The assistant administrator selects the “Update Admission” form.  Step 2- The system displays the “Update Admission” form with a list of all the current admissions (admission id and description).  Step 3- The assistant administrator selects the admission that has details that needs updating.  Step 4- The system displays the admission’s details (admission id, description, admission date, status, patient last name, patient first name, and ward name).  Step 5- The assistant administrator updates the relevant details (description, status (either current or complete only), and admission date only).  Step 6- The system validates the entries in the fields.  Step 7- The system prompts for confirmation to change the admission’s details.  Step 8- The assistant administrator confirms the change of details.  Step 9- The system saves the admission’s details.  Step 10- The system displays the message “Admission updated successfully”.  Step 11- The system displays the “Update another admission?” prompt.  Step 12- The assistant administrator elects to close the form.  Step 13- The system ends the use case. | |
| **OF EVENTS:** |
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| **ALTERNATE COURSES:** | Step 3A1- The assistant administrator elects to cancel the operation.  Step 3A2- The system closes the form. | |
| Step 7A1- The system identifies missing or incorrect fields.  Step 7A2- The system prompts for completion of the entry. | |
|  | Step 8A1- The assistant administrator elects to cancel the changes.  Step 8A2- The system closes the form. | |
|  | Step 12A1- The assistant administrator elects to update another admission.  Step 12A2- The system goes to step 2. | |
| **POST CONDITIONS:** | None. | |
| **ASSUMPTIONS:** | None. | |

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| **PRIMARY BUSINESS ACTOR:** |  | |
| **OTHER PARTICIPATING ACTORS:** |  | |
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| **TYPICAL COURSE** |  | |
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| **ALTERNATE COURSES:** |  | |
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