

User: Create bill and discharge patient

As a Billing and Discharge Coordinator in the hospital, I want to efficiently create a detailed bill for a patient's medical services and initiate the discharge process, So that the patient can receive a transparent summary of charges and complete the hospital stay seamlessly.

Acceptance Criteria:

1. The user should easily access the patient's record from the hospital management system.
2. The system should automatically calculate total charges, considering treatment details and additional services.
3. The system should provide the user with the option to apply discounts or waivers, ensuring flexibility in billing.
4. The system should notify the financial department promptly for seamless processing.
5. The user should initiate the discharge process for the patient once the bill is settled.
6. The system should generate a discharge summary for the patient, including treatment details, medications, and follow-up instructions.

Success:

- Upon successful bill generation, a confirmation message should be provided
- The patient should receive a copy of the bill for review and payment.
- The patient's status should be updated to "Ready for Discharge."
- After discharge confirmation, the patient's record should be updated to "Discharged," and the room should be marked as available.
- Upon successful discharge, a confirmation message should affirm that the patient has been successfully discharged.
- The system should prompt me to provide any additional feedback or notes related to the discharge process.

Failure:

- In case of errors in the treatment details, the system should provide a notification, allowing correction before bill generation.
- If the bill is not settled, the system should prevent the discharge process and notify me to ensure payment completion.