

Title: Prescribe patient in hospital.

As a healthcare provider, I **want to** prescribe medication for a patient through the Hospital Management System (HMS), **so that** they receive the appropriate treatment.

Acceptance Criteria:

1. I should be able to search for and select the patient for whom I am prescribing medication within the HMS prescription section.
2. I should be able to enter prescription details, such as medication name, dosage, frequency, and duration, with options for selecting medications from a predefined list or manually entering new ones.
3. Upon successful entry, a confirmation message should be displayed, indicating that the prescription has been initiated.

Confirmation:

Success:

1. After entering the prescription details, a confirmation message should be displayed, indicating the successful initiation of the prescription.
2. The prescribed medication details should be recorded in the patient's electronic health record for future reference.

Failure:

1. In the case of an error in the prescription entry, an error message should be displayed, guiding me to correct the information with specific suggestions.
2. If the prescribed medications pose contraindications or issues based on the patient's medical history, an error message should inform me about the rejection, providing guidance on making appropriate adjustments to ensure patient safety.