***Pseudocode***

1. Go to the hospital
2. Does the patient needs emergency?

If **Yes**:

* + - 1. the attendee of the patient must fill up the form and enter the patient information,
      2. the patient must proceed to the ER

If **No:**

Is the patient new?

If **yes:**  create a patient form and fill up the details

If **no :** fetch the data from the database

1. Admit the patient

***Algorithm***

1. Start
2. If patient need emergency

Proceed to the ER

Enter Patient Data

Admit patient

Else

If Patient New

Enter Patient Data

If patient needs diagnosis

Diagnose patient

Admit

Else

admit

Else

Get Patient data stored

Admit patient

1. End

***Flowchart***

