Clinical Care System for New Patient

Algorithm

1. Entrance
2. Input (Fullname, Birthday, Age, Address, Contact info)
3. Check if patient has a record
4. If not: Generate unique ID number for new patient
5. Make open sheet for patient’s condition status

Check if patient has record

1. Check Patients’s Vital status
2. Refer to the attending physician

NO

1. End

YES

OUTPUT open sheet for patient’s information

Pseudocode

1. BEGIN
2. INPUT (patient’s information
3. If patient has a record proceed to step 7

ELSE continue

INPUT patient’s info for record

1. OUTPUT unique patient number (generate)
2. OUTPUT open sheet(for patient’s condition)
3. INPUT information for record(fillout open sheet)

OUTPUT attending physician and/or room if relevant

1. OUTPUT attending physician and /or room if relevant

END

1. END

Flowchart

INPUT patientsinformation

OUTPUT unique ID

START