

**Start Program:**

Description	A CHO initializes the program
Actors	CHO, System

**Record Visit:**

Description	A CHO enters information about a patient visit, which is then stored
Actors	CHO, System
Information entered is formatted correctly	The Visit information is saved
Format error	When CHO submits Visit information. there is a format error an error tells the CHO there's an error

**Modify Recorded Visit:**

Description	A CHO edits the record for a visit including deletion
Actors	CHO, System

**Search for Patient Record:**

Description	A CHO searches through the records to find information about a patient
Actors	CHO, System

**Generate Clinic Report:**

Description	A CHO enters a date range, and the system returns a report of patient/immunization records. (total dosages, wastage rate, safety boxes/boxes disposed of)
Actors	CHO, System

**Generate Patient Report:**

Description	A CHO enters a date range and patient ID, and the system returns a report of the patient's immunization records.
Actors	CHO, System

**Send Alert:**

Description	The system sends out an alert if a child is missing a dose of a vaccine, and it has been over the recommended amount of time between doses.
Actors	System, CHO, Mother(possibly)

#### **Register New Patient:**

Description	A CHO enters information for a new patient, including name, DOB, mother, etc, the system will then return their new patient ID
Actors	CHO, System

Takes in patient information and returns a new patient ID.

#### **Record Vaccination:**

Description	A CHO enters information for an immunization, including the patient, date, and vaccines. The system will then update the clinic and patients records.
Actors	CHO, System

**Enter Patient Record:**

Provide the current information about a patient's vaccinations and vitamin A status.