

Use case name: Therapeutic Process Management
ID: <u>12</u>
Importance level: High
Primary actor: patient
Use case type: Detail, Essential
Stakeholders and interests: patient: set surgery information doctor: give the result of online visit Admin: set surgery time scheduling
Brief Description: This use case describes the sequence between set surgery information, online visit request and set surgery time scheduling.
Trigger: patient asks for set surgery scheduling after set surgery info, request online visit and based on result he can ask for set surgery scheduling.  Type: External
Relationships: Association: patient, doctor, admin  Include: set surgery info, request inline visit, set surgery time scheduling  Extend:  Generalization:

**Normal Flow Of Events:**

- 1.set surgery information
- 2.request online visit.
- 3.if the result of online visit is positive  
Ask for set surgery time scheduling.
- 3.if the result of online visit is negative  
Go to step 2.

**SubFlows:**

**S-2: surgery rejection**

- 1.The system response the result of the online visit that is negative.

**Alternate/Exceptional Flows:**

S-1, 2a1: The system proposes some alternative option based on what is available in the list of doctors and surgeries.

S-1, 2a2: The Patient chooses one of the proposed options or decides not to make an appointment.