Use Case: Select Health Care Professional
Actors: Patient
Goal: Choose a health care professional

Overview:
Patients must choose from a list of available certified professionals, the health care provider that will be responsible for his/her wound care management plan.

Cross-reference:
R2, R3, R4, R15

Basic course of events:

1. Sign in
   This use case starts when a patient accesses the Tele-Scar platform. *The system asks for identification information.* The patient enters the email account and password. *The system validates the email and password.*

2. Select "Health Care Professional"
   The system displays the functions available to the patient. The patient selects "Health Care Professional".

3. Health Care Professional list
   The system displays a list of available certified professionals and displays the list to the patient. The patient can search the list by name or professional background.

4. Select Health Care Professional
   The patient selects the health care provider that will be responsible for his/her wound care management plan from the list of available health care professional. *The system acknowledges the selection.*

5. Submit selection
   The patient submits the choice. *The system verifies that the chosen physician has not yet reached his/her maximum patient limit. The system registers the patient in the selected physician's patient list.*

6. Accept chosen Health Care Professional
   The patient accepts the chosen Health Care Professional.
   The use case ends.

Alternative courses:

Step 1 If the system determines that the patient's email account and/or password are not valid, an error message is displayed. The use case ends.

Step 3 If the system is unable to get a list of available certified professionals an error message is displayed. The patient acknowledges the error message. The use case ends.

Step 5 If the health care professional has already reached his/her maximum patient limit, the system will not register the patient in the physician's patient list. The system displays a message indicating that the patient must choose another physician. The use case continues at "Select Health Care Professional" (*step 4*).

Quit The system allows the patient to quit at any time during the use case. The patient may choose to save the health care professional selection. If the patient chooses to save his/her selection the system saves it until the maximum patient limit is reached. Unsubmitted selections will not be assigned the patient to a health care professional. The use case ends.

Preconditions: Patient has an internet connection.
The patient is registered and has access to the Tele-Scar platform.

Postconditions: At the end of the use case either the patient has been assigned to the chosen health care professional or the health care professional selection was unsuccessful, and the patient does not have a health care provider responsible for his/her wound care management plan.