Assignment: i-Human Case Study: Evaluating and Managing Integumentary Conditions

This course will require you to complete a series of case studies using the i-Human software application. The i-Human Patients (IHP) Case Player enables you to interact with virtual patients for the purpose of learning patient-assessment and diagnostic-reasoning skills. With IHP, you will be able to independently interview, examine, diagnose, and treat virtual patients and receive expert feedback on your performance.

*Photo Credit: RFBSIP - stock.adobe.com*

The integumentary system is susceptible to a variety of diseases, conditions, and injuries, ranging from the bothersome but relatively innocuous bacterial or fungal infections that are categorized as disorders to skin cancer and severe burns, which can be life-threatening.

For this Case Study Assignment, you will examine your first case study and work with a patient with an integumentary condition. You will formulate a differential diagnosis, evaluate treatment options, and then create an appropriate treatment plan for the patient.

**To prepare:**

* Review this week’s Learning Resources. Consider how to assess, diagnose, and treat patients with integumentary conditions.
* Review the *i-Human Patients Case Player Student Manual*found in this week’s Learning Resources to familiarize yourself with how to use the i-Human software.
* Access i-Human from this week’s Learning Resources and review this week’s i-Human case study Krista Hampton V5.1 PC PL. Based on the provided patient information, think about the health history you would need to collect from the patient.
* Consider what physical exams and diagnostic tests would be most appropriate to gather more information about the patient's condition.
* Reflect on how the results would be used to make a diagnosis.
* Identify three to five possible conditions that may be considered in a differential diagnosis for the patient.
* Consider the patient’s diagnosis. Think about clinical guidelines that might support this diagnosis.
* Develop a treatment plan for the patient that includes health promotion and patient education strategies for patients with integumentary conditions.

**Assignment**

As you interact with this week’s i-Human patient, complete the assigned case study. For guidance on using i-Human, refer to the*i-Human Patients Case Player Student Manual* in the Week 1 Learning Resources.

Rubric

### **Name:**NRNP\_6531\_Week2\_Assignment\_Rubric

* [Grid View](https://class.waldenu.edu/webapps/bbgs-deep-links-BBLEARN/app/course/rubric?course_id=_16727886_1&rubric_id=_1846818_1)
* [**List View**](https://class.waldenu.edu/webapps/bbgs-deep-links-BBLEARN/app/course/rubric?course_id=_16727886_1&rubric_id=_1846818_1)

 Show Descriptions

#### HPI statement--

Novice 0 (0%) - 5 (5%)

Competent 6 (6%) - 10 (10%)

Proficient 11 (11%) - 15 (15%)

#### History--

Novice 0 (0%) - 6 (6%)

Competent 7 (7%) - 8 (8%)

Proficient 9 (9%) - 10 (10%)

#### Physical Exam--

Novice 0 (0%) - 6 (6%)

Competent 7 (7%) - 8 (8%)

Proficient 9 (9%) - 10 (10%)

#### Testing--

Novice 0 (0%) - 6 (6%)

Competent 7 (7%) - 8 (8%)

Proficient 9 (9%) - 10 (10%)

#### Differential Diagnosis Summary--

Novice 0 (0%) - 9 (9%)

Competent 10 (10%) - 14 (14%)

Proficient 15 (15%) - 20 (20%)

#### Plan for patient--

Novice 0 (0%) - 15 (15%)

Competent 16 (16%) - 25 (25%)

Proficient 26 (26%) - 30 (30%)

#### Exercises--

Novice 0 (0%) - 2 (2%)

Competent 3 (3%) - 4 (4%)

Proficient 0 (0%) - 5 (5%)

|  |
| --- |
| Total Points: 100 |

### **Name:**NRNP\_6531\_Week2\_Assignment\_Rubric