

Human Body Systems

Virtual Learning

9-12th PLTW[®] HBS

PLTW[®] 5.1.2 Burn Unit Part 2: Careers in Burn Care & Burn Rehabilitation

May 7, 2020



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9-12th PLTW[®] HBS Lesson: May 7, 2020

Objective/Learning Target:

Students will be able to describe different careers in burn care and burn rehabilitation, and how various health care professionals help burn victims on the road to recovery. (*Reference: PLTW*[®] 5.1.2 Burn Unit)



Before we start our lesson today, watch the following videos:

- What is a Burn Care Unit at a Hospital?
- Pediatric Burn Care



Lesson/Activity:

Refer to this website: <u>Duties and Responsibilities Of A Burn Care Nurse</u>

<u>Activity #1</u>: On a piece of paper or in your notebook, complete a career journal for the following career: **Burn Care Nurse**.

- A. Name of Career:
- B. Education Required:
- C. Responsibilities/Daily Activities (at least 3):
- D. Salary in the KC Region:
- E. Self-Reflection: Are you possible interested in pursuing this career? Why or why not?



Lesson/Activity continued:

Refer to this website: Burn Teams and Burn Centers

Activity #2: On a piece of paper or in your notebook, complete a career journal for the following career: Anesthesiologist.

- A. Name of Career:
- B. Education Required:
- C. Responsibilities/Daily Activities (at least 3):
- D. Salary in the KC Region:
- E. Self-Reflection: Are you possible interested in pursuing this career? Why or why not?



Lesson/Activity continued:

Refer to this website: Burn Teams and Burn Centers

<u>Activity #3</u>: On a piece of paper or in your notebook, complete a career journal for the following career: **Reconstructive Surgeon**.

- A. Name of Career:
- B. Education Required:
- C. Responsibilities/Daily Activities (at least 3):
- D. Salary in the KC Region:
- E. Self-Reflection: Are you possible interested in pursuing this career? Why or why not?



Lesson/Activity Answer(s):

Activity #1 Answer(s):

Click <u>HERE</u> to view answers to the Burn Care Nurse Career Journal.

Activity #2 Answer(s):

Click <u>HERE</u> to view answers to the Anesthesiologist Career Journal.

Activity #3 Answer(s):

Click <u>HERE</u> to view answers to the Reconstructive Surgeon Career Journal.



Practice:

<u>Practice</u>: In this lesson, you have learned about different careers in burn care and burn care rehabilitation. On your piece of paper or in your notebook, complete a career journal related to a **different burn care/rehabilitation professional** of your choosing:

- A. Name of Career:
- B. Education Required:
- C. Responsibilities/Daily Activities (at least 3):
- D. Salary in the KC Region:
- E. Self-Reflection: Are you possible interested in pursuing this career? Why or why not?



Practice Answer(s):

Practice:

Question(s): Complete a career journal related to a different burn care professional of your choosing.

Answer(s): Answers will vary. Click <u>HERE</u> to view more burn care and burn rehabilitation careers.



Additional Practice and/or Resources:

Learn More:

HBS Unit 5.1.2 Flashcards

Test your knowledge by clicking on the link above.

<u>Meet Mary - Clinical Nurse, Critical Care Burn</u> Learn more about what it is like to be a burn care nurse.

Day in the Life of an Anesthesiologist

In this video, you will follow Dr. Karen Francois, MD throughout her day as a staff Anesthesiologist and see why she chose to enter the field, what a typical day for her is, and how life looks balancing work, being a mom of three children and a wife.