This assignment is for the Phlebotomy for Healthcare (PHB110) students and the purpose is to get the students interested in healthcare topics and how it relates to sustainability. The goal of PHB110 is to introduce the steps and procedures involved in becoming a phlebotomist.

The lecture topics include background material in healthcare regarding medical terminology, professionalism, venipuncture procedure, safety, infection control, lab tests and system functions. There is also a daily lab segment where the students learn and practice the phlebotomy procedures. Once the student completes and passes this class, they can move into a 120 hour clinical rotation at a local healthcare facility.

It is important to educate the students with healthcare sustainability and how it relates to its customers, community and surrounding business. The students will be interacting with the customers of the healthcare facility and thus promoting a positive patient outcome.

Assignment:


Please see attached website above from Macquarie University mindmap that illustrates five themes that are interconnected with sustainability. Please select a new medical product or research in healthcare and write a brief description of how it relates to each of the five themes from the mindmap. The topics of the themes are interrelated and should exhibit connections to healthcare sustainability.

Initial post: Submit a discussion board post of at least 200 words by Thursday that includes a brief description for each of the five themes and how they are related to the topic selection and incorporate sustainability into healthcare. Keep the learning objectives in mind when developing the response to the themes. The examples of the theme breakdown can show a positive or negative impact with healthcare sustainability with the patients, community, environment and business.

Follow up post: Please respond with 50 words or more to at least two other students in the class by Sunday.

Grading:

The original post is worth 15 points. The descriptions for each theme and how it relates to healthcare sustainability will be worth three points each.

The follow up post will be worth five points.
Objectives:

* Describe how the evolution of a new medical product or research in healthcare can influence the healthcare sustainability with the community, patients and/or business.

* Discuss how the new product or research in healthcare is affected by the culture beliefs or economic level of customers.

* Identify different ways a healthcare provider can promote social sustainability with its customers.

Heading titles:

* Harmony and Well-being

* Economic and Well-being

* Natural Resources

* Climate change

* Implementation and Governance