

Unit 4 Assignment: Developing a protocol to manage a nutritional deficiency

Unit outcomes addressed in this Assignment:

- Describe the general characteristics of vitamins. Indicate population groups for whom vitamin-mineral supplements may be necessary.
- Explain the role of minerals in regulating body processes.
- Discuss factors that affect the absorption of minerals.
- Describe the clinical effects of a deficiency or excess of each mineral.

Course outcomes addressed in this Assignment:

- **NS321-2:** Create protocols to manage nutritional deficiencies.

Instructions:

Imagine that you are a WIC (Women's, Infant & Children) nutritionist working at the local county health department. A female in her mid-twenties was referred to you because she not only qualified for the WIC program due to her previous pregnancy (her child is now 16 months old and is formula/bottle fed), but also because she is planning to become pregnant in a few months. Her name is Jane, and she was referred to you because her previous OB/GYN annual exam and blood test results revealed that she is severely anemic. What protocol would you design to help Jane manage her nutritional deficiency? What other foods and/or vitamin/mineral supplements would you recommend to Jane? Why?

Requirements

- This Assignment needs to be at least 2 pages in length (around 500 words), written in APA format, and must include at least two references.

Submitting your work:

Submit your Assignment to the appropriate Dropbox. For instructions on submitting your work, view the Dropbox Guide located under Academic Tools at the top of your unit page.

Please be sure to download the file "Writing Center Resources" from Doc Sharing to assist you with meeting APA expectations for written Assignments.

To view your graded work, come back to the Dropbox or go to the Gradebook after your instructor has evaluated it. Make sure that you save a copy of your submitted work.

Unit 4 Assignment Grading Rubric = 175 points

Assignment Requirements	Points possible	Points earned by student
Design a realistic dietary protocol to help Jane manage her nutritional deficiency.	0–50	
Recommend specific foods and/or vitamin/mineral supplements to Jane.	0–50	
Justify your nutrition recommendations for specific foods or vitamin/mineral supplements by including APA style references.	0–75	
Total (Sum of all points)		
Points deducted for spelling, grammar, and/or APA errors.		
Adjusted total points		
Instructor Feedback:		

