|  |  |
| --- | --- |
| The University of Jordan  School of Nursing  Children and Adolescent Health Nursing (theory)  0703303   1. Thalassemia | |
| Purpose | The purpose of this assignment is to promote the students skills of knowledge acquisition through self-study and team work. |
| Description | The students, in a team work approach, are expected to refer to a variety of assigned readings, resources, and teaching tools to answer the assignment questions. All readings, resources, and teaching tools are posted for the students online at the e-learning website of the course. The students should submit the assignment on e-learning page of the course or as in a hardcopy form by 23ed of April, 2017. Late submissions will not be accepted. |
| Specific intended learning outcomes | The students are expected to achieve the following outcomes:   1. Differentiate between β-thalassemia minor and major 2. Identify signs and symptoms of β-thalassemia major 3. outline complications that are associated with of β-thalassemia a major 4. list diagnostic test that confirms β- thalassemia 5. Identify therapeutic management of β- thalassemia major 6. Identify the major factors that contributed to low quality of life among children with Thalassemia as reported in study two 7. Outline nursing interventions for a child with thalassemia major 8. Outline discharge teaching plan for child with β-thalassemia major |
| Teaching tools, readings, and Materials: | Students need to read from the course text book (Chapter 26) , two research study  Study one: Thalassemia, Beta By: Pinto S, Buckley L, Pravikoff D, CINAHL Nursing Guide, April 8, 2016  Study No  Study two: Gharaibeh, H. F., & Gharaibeh, M. K. (2012). Factors influencing health‐related quality of life of thalassaemic Jordanian children. Child: care, health and development, 38(2), 211-218 |
| Question 1. ( 1 Mark) | List two differences between β-thalassemia minor and major |
| Question 2. ( 1.5 marks) | Mention three signs and symptoms of β-thalassemia major |
| Question 3. (1.5 Marks) | List three complications that are associated with of β-thalassemia major |
| Question 4. (0.5 Mark ) | What is the primary diagnostic test that confirms β- thalassemia major? |
| Question 5. (0.5mark) | What is the primary therapeutic management of β- thalassemia major? |
| Question 6. (1 mark) | Explain the purpose of administering of iron Chelating agent for children with β-thalassemia major |
| Question7. (1 mark) | Identify three factors that contributed to low quality of life among children with β-Thalassemia major as reported in study two |
| Question8. (2 mark) | Outline four nursing interventions for a child with β- thalassemia major |
| Question9. (1 mark) | State two important statements that the nurse should include in teaching plan for children of β- thalassemia major |