

ASSIGNMENTS

1. Write in detail on symptoms, diagnosis, and treatment of Acute Intermittant Porphyrria.. Also include recent advancements in the management of the disease.
2. Prepare a Education broucher to educate patients and their families about AIP.Brocher can include symptom, triggers, management strategies.
3. Conduct a literature review on articles related to AIP . summerise it with findings, implications for clinical practice.
4. Write a fictional story from perspective of a person living with AIP. To indicate empathyand impact of the disease on daily life.
5. A 30-year-old man presents to the clinic with a 24-hour history of severe abdominal pain, nausea, and vomiting. He also reports feeling unusually anxious and has noticed dark-colored urine. His medical history includes previous similar episodes, which were not diagnosed at that time.

Questions:

- a. What diagnostic test would confirm the presence of Acute Intermittent Porphyrria (AIP)?
- b. What symptom is characteristic of AIP and often used for its diagnosis?
- c. Which enzyme deficiency is associated with AIP?
- d. What color change might be observed in the urine of a patient with AIP?
- e. Which type of inheritance pattern does AIP follow?