

GIT-biochemistry

Archive

Lecture 4

Rey's syndrome and inborn errors of metabolism affecting the liver

Done by :

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Biochem - lecture (4)

1. One of the following is incorrect regarding hemochromatosis :

- A- The absorb and retain between 5 to 20 times more iron than the body.
- B- People with hemochromatosis absorb up to 30 percent of iron.
- C- Defect in HFE gene.
- D- HFE located at the short arm of chromosome number six.
- E- These who inherit the defective gene from only 1 parent show normal level of iron absorption.

Answer: E

2. Reye's syndrome, choose the wrong statement?

- A. Symptoms include vomiting, lethargy, and severe fever
- B. Extremely rare that can affect the brain and liver
- C. Aspirin trigger Reye's syndrome during viral disease
- D. Most commonly in kids between 4 and 14 years old
- E. Is a life threatening disorder

Answer: A

3. All the following are correct about (Von Gierks disease) EXCEPT:

- a. normal in structure but present in abnormally
- b. Deficiency of Alpha 1,4 phosphatase
- c. deficiency of liver Glucose 6- phosphatase

Answer: B

Biochem - lecture (4)

4. Anderson disease, it caused by deficiency in which enzyme :
Anderson disease, it caused by deficiency in which enzyme :

- a. Branching enzyme
- b. Debranching enzyme
- c. G6p
- d. Alpha1-4glucoside

Answer:a

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لا تنسونا من صالح دعائكم 🙏