



# Endo – metabolism

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## Archive

### Lecture 10

Fructose & Galactose Metabolism

Done by :

sura qasem

# metabolism-lecture (10)

1) One of the following is not regarding to Abnormalities in fructose metabolism:

- A. fructosuria = deficiency in fructokinase
- B. HFI is sever condition
- C. fructose malabsorbtion = deficiency in GLUT5
- D. fructosuria are asymptomatic
- E. HFI cause fasting hypoglycemia because of depletion of fructose-1-phosphate that required for glycolysis & glycogenesis

Answer: E

2) carbohydrate and fat metabolism linked by ?

- A. DHAP
- B. 1.3Bisphosoglucerate

Answer: A

3) All of the following are differences between aldolase A and aldolase B except?

- A. They are used in splitting, condensation reaction (الصياغة غير دقيقة)
- B. tissue
- C. substrate
- D. product
- E. the way of act

Answer: A