The Restoration Act (INGO) is proudly offering virtual seminars on various clinical topics of inborn errors of metabolism, genetics, and neurology in collaboration with the Ministry of Health Kurdistan Regional Government, Directorate General of Health Duhok, Iraqi & Kurdistan Boards for Medical Specialization/Pediatric, University of Duhok College of Pharmacy and Pediatric Department of Medicine, Kurdistan Pediatric Society, Hevi Hospital, and the Iraqi Pediatric Society.

"Carbohydrate Metabolism: Inborn Errors of Galactose and Fructose Metabolism"

Held 10 July 2024

Watch the recorded Virtual Clinical Seminar

Passcode: **C8cjBSi%**

Presented by Metabolic Specialist:

Dr. Brian Shayota, MD, MPH

Dr. Shayota written answers to written questions asked during the live seminar:

Question: Untreated classical galactosemia can causes cerebral ataxia?
Answer: Yes, it is a rare complication, but one of the long-term effects of the condition is cerebellar ataxia

Question: Life span of patients with classic galactosemia with prompt treatment?
Answer: Completely normal life span if properly managed.

Question: Role of antenatal diagnosis in galactosemia?
Answer: Antenatal diagnoses are difficult to make because an amniocentesis would need to be performed and sent for genetic testing. Rather, if we know there is a family risk, we just suggest starting soy formula from birth until we get confirmatory results back.

Question: Is essential fructosuria considered to be benign?
Answer: Yes, completely benign

Question: Galactosemia causes premature ovarian failure does it also affact male fertility as well? or only females?
Answer: There is no affect on male fertility