Recombinant Growth hormone response in Indian girls with Turner syndrome

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Turner syndrome (TS) is characterized by short stature and ovarian dysgenesis in females with one X chromosome and partial or complete absence of the second X. It has an estimated birth prevalence of 1/2000 to 1/5000 female live births [1]. There is a global growth delay in TS characterized by slight intrauterine growth retardation, delayed growth during infancy and c ...

Abstract View  Full Article View  DOI: 10.17352/ijcem.000029

Parathyroid adenoma-An incidental diagnosis

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A 50 year old man was referred to us with inadequate control of blood pressure for last few years. He was being treated as a case of essential hypertension on a four drug regime. Subsequent work up led to the diagnosis of primary hyperparathyroidism due to left inferior parathyroid adenoma. ...

Abstract View  Full Article View  DOI: 10.17352/ijcem.000032

Two cases of traumatic isolated ACTH deficiency

Abstract View  Full Article View  DOI: 10.17352/ijcem.000030
Case 1: A 65-year-old man was accidentally injured by a wooden hammer on his top of head 34 years before. He was suffered from vomiting, diarrhea and hypotension, and the laboratory examination revealed increased CRP level, hyponatremia and decreased plasma cortisol and ACTH levels, suggesting isolated ACTH deficiency and Crohn disease diagnosed by colonoscopic biop ...

Editorial

Closing the Mortality Gap in Diabetic Ketoacidosis and Hyperosmolar Hyperglycemic State: Implications of a Clinical Decision Support App

Diabetes is a major public health issue affecting millions of people in the United States and worldwide. In the United States alone, about 30.3 million people (9.4% of the population) have diabetes [1]. Worldwide, a staggering 422 million have diabetes according to 2014 estimates [2]. Diabetes complications over years of exposure include cardiovascular disease -- stro ...