In this issue

Research Article

Open Access Research Article PTZAID:IJCEM-10-161

Disorders of Sex Development (DSD): A more than three Decades of Experience at a Major Teaching Hospital

Published On: September 24, 2024 | Pages: 014 - 017

Author(s): Nasir A M Al-Jurayyan*

A retrospective hospital-based study was conducted at the Pediatric Endocrine Division, King Khalid University Hospital (KKUH), King Saud University, Riyadh, Saudi Arabia, during the period July 1983 and June 2017. Methods: Medical records of patients who were diagnosed with DSD were retrospectively reviewed. Data included the etiological diagnosis, clinical history ...

Abstract View Full Article View DOI: 10.17352/ijcem.000061

Open Access Research Article PTZAID:IJCEM-10-160

Relationship of insulin resistance with microvascular and macrovascular complications, death rate and other factors in patients with type 2 diabetes: A case-control study

Published On: July 04, 2024 | Pages: 006 - 013

Author(s): Gabriel ypait, Diana Šimonien* and Emil Rudminait

Abstract: There is a lack of studies analyzing Severe Insulin Resistance (SIR) forms, especially from clinical aspects. The main objective of this research was to assess the relationship between micro- and macrovascular complications and the death rate of patients with SIR. Methods: It was a partially prospective case-control study of 120 participants with T2DM.

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Abstract View Full Article View DOI: 10.17352/ijcem.000060

Short Communication

Open Access Short Communication PTZAID:IJCEM-10-162

Does Testosterone Replacement Therapy Prevent Bone Fractures in **Hypogonadal Men?**

Published On: November 12, 2024 | Pages: 018 - 019

Author(s): Nilson Marquardt Filho and Carlos Teodósio Da Ros*

Bone fractures due to decreased Bone Mineral Density (BMD) in men with hypogonadism are an important issue in decreasing quality of life. Moreover, Testosterone (TT) plays a crucial role in maintaining BMD, but the relationship between TT levels and osteoporosis development has been conflicting. Nonetheless, Testosterone Replacement Therapy (TRT) seems to be beneficia ...

Abstract View Full Article View DOI: 10.17352/ijcem.000062

Opinion

Open Access Opinion PTZAID:IJCEM-10-159

Exploring the potential of thyroid hormone therapy: Recent advancements and controversies

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Author(s): YRKM Sai*

This article provides an overview of the recent advancements in thyroid hormone therapy for treating hypothyroidism and other thyroid disorders. The traditional thyroid hormone replacement therapy using levothyroxine has been effective, but recent advancements have led to a more individualized approach to treatment. The article discusses the development of new formula ...

Abstract View Full Article View DOI: 10.17352/ijcem.000059