



Dear Colleagues,

This special issue of The Journal of Clinical Research in Pediatric Endocrinology (JCRPE) entitled "Pediatric Endocrinology update 2017" is intended to provide our readers with information on some of the latest developments and newest clinical practice recommendations in certain areas of pediatric endocrinology. Knowledge in the field of pediatric endocrinology is growing fast, owing mostly to booming data accumulation due to the increasing use of next generation sequencing techniques in molecular biology which have expanded the etiologic spectrum of many endocrinologic diseases, such as hypogonadotropic hypogonadism, adrenal insufficiency and congenital hyperinsulinemia. On the other hand, data coming from contemporary studies have highlighted the need for new nomenclatures in certain areas such as pseudohypoparathyroidism, or a re-evaluation of clinical practice in conditions such as "central precocious puberty" and "metabolic syndrome and insulin resistance". This special issue is intended to supply the reader with a balanced blend of reviews in selected areas of pediatric endocrinology, covering both these rapidly changing areas.

I am indebted to a distinguished list of authors who have devoted their precious time to fulfilling this aim and who have made this special issue possible.

I wish you a happy and prosperous new year.

**Abdullah Bereket MD, Guest Editor**