## FOREWORD

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It is a great honor for me to introduce this supplement of Acta Biomedica on "Growth and Nutritional Changes in Qatari Children after Medical and Nutritional Interventions".

The publication focuses on the interaction between nutrition and growth in pediatric and adolescent age groups. Subjects covered include: the interplay between nutritional rehabilitation and growth in underweight children, the effects of gluten-free diet on linear growth, the postnatal growth of infants with neonatal diabetes treated with insulin pump versus multiple daily injection, the effects of thyroxin treatment on linear growth and weight gain in treated subjects with Down syndrome, and the response to growth hormone (GH) therapy in short children with normal GH secretion.

The supplement aims to bring together leading academic scientists and researchers to exchange and share their experiences and research results on different aspects of Growth and Nutrition.

Today's patients have complex health needs and typically require more than one discipline to address issues regarding their health status. In an era of information overload, two groups of opinion leaders from Qatar and Italy have contributed to the preparation of supplement, under the expert and wise guide of prof. Ashraf T. Soliman. His traits include excellent professional thinking, expert team building skills, competitive landscape, empathy and emotional intelligence for giving to children and adolescents an integral medical health care.

I believe that the supplement is ideal for pediatricians, gastroenterologists, endocrinologists, neonatologists, dieticians, nutritionists, nurses and all those involved in child development who share a passion for exchanging ideas and analysis of pediatric endocrinology and nutrition in the pediatric age group.

Finally, I wish to express my deepest thanks to the Editor in Chief of Acta Biomedica, prof Maurizio Vanelli and to the Publisher in the person of Dr. Valeria Ceci, Ph.D, for giving us this great opportunity and for the professional care and dedication in the preparation of printed version.

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