Challenges in infancy and childhood

Nutrition and Growth

Editors

R. Shamir
D. Turck
M. Phillip

Growth as an indicator of health is more sensitive than commonly believed and can serve as an early sign of imbalance, before other malfunctions manifest themselves. Particularly in developing countries, growth failure in infants and children is related to mortality, morbidity and impaired brain development, and increases the risk of adult-onset non-communicable diseases.

This publication focuses on the challenges of the interaction between nutrition and growth in the pediatric age group. Subjects covered include the interplay between nutrition and the IGF axis; early feeding and later growth; growth charts (including an update on the implementation of the WHO growth standards); various aspects of obesity; nutrition and growth of premature infants and of children with specific diseases; and the interaction between bone health, nutrition and growth.

Containing lectures from the '1st International Conference on Nutrition and Growth' (Paris 2012), this book is a valuable source of information for pediatricians, nutritionists, neonatologists, and experts in child development.

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