BOOK

Nutrition and Growth Yearbook 2017. Koletzko B, Shamir R, Turck D, et al. 2017. S Karger AG, PO Box CH-4009, Basel, Switzerland. Hardcover book, 188 pp, \$ 148, ISBN: 9783318059618.

In this publication, specialists in nutrition and growth present some of the best studies from peer-reviewed journals published between July, 2015 and June, 2016. Each paper is briefly summarized and supplemented with editorial comments that evaluate the clinical importance of each article and discuss its application. This "Yearbook" is an important tool for practicing physicians, including pediatric gastroenterology, metabolism and nutrition, and endocrinology. Nutritionists and dietitians, as well as other health professionals involved in the care of children, will also find this to be a useful resource.—Publishers

Nutrition and Growth Yearbook 2017 includes several key articles reviewed for important issues addressing children's growth. The first chapter provides studies addressing the physiology and mechanism of growth. Notable articles introduce evidence of skeletal development and linear growth, including several that address nutrients, maternal glycemia, epigenetics, and intestinal microbiota analysis.

Significant articles reviewed in the second chapter focus on the relations among obesity, metabolic syndrome, and nutrition and the importance of addressing interventions in feeding practices early in life. Studies in this chapter address not only interventions

in early feeding practices but also the impact of meals and the frequency of snack consumption on the risk for adiposity, as well as increased consumption of screen media and social networking especially among adolescents.

Articles in the next chapter focus on nutrition in preterm and term infants. Included are articles presenting interesting data regarding allergy manifestation, the use of hypoallergenic formula in nonbreastfed infants at risk for allergy, long-term safety of soy-based infant formula, protein intake and risk for overweight and obesity, infant feeding and the risk of celiac disease development, and popular feeding techniques among parents.

Chapter 4 highlights articles in the area of the relations between nutrition and cognition in 4 areas of interest: long-chain polyunsaturated fatty

acids in pregnancy and lactation, micronutrients and pregnancy, the infant microbiome, and micronutrient supplementation.

The fifth chapter addresses the continued need to evaluate studies addressing the nutrition and growth of children with chronic diseases. Studies discussed in this chapter look into the life growth of children with inflammatory bowel disease, cystic fibrosis, chronic renal failure, and juvenile idiopathic arthritis.

The next chapter focuses mainly on the effect of early protein intake on later overweight and obesity, and aspects of breastfeeding, which can have effects on the risk for later overweight and obesity. The following chapter includes reviews of a compilation of articles introducing research in the field of malnutrition, followed by studies with parameters for measuring catch-up linear growth, consequences of marginally low birth weight, and the link between gut microbiota and malnutrition.

Chapter 8 includes reviewed articles studying the effect of several nutrient supplements on fetal growth and metabolic programming, providing the stage for understanding intervention options for healthier offspring improvement. The final chapter looks at the presence of stunting in developing countries. Attention is given to the role of the gut microbiome and random clinical trials regarding the introduction of small-quantity, lipid-based nutritional supplements.

Malnutrition has many detrimental effects. Early nutrition intervention is important to combat the effects on the risk for later overweight and obesity. Included in this resource are studies to support interventions of early life with a compilation of published articles. This array of published articles provides for a comprehensive literature research that includes for each article the research study background, aims, method results, conclusion, and concluding comments.

Articles are presented in a manner that stimulates the reader's desire to explore further. With the number of research articles and wealth of

Inclusion of any material in this section does not imply endorsement by the Society for Nutrition Education and Behavior. Evaluative comments contained in the reviews reflect the views of the authors. Review abstracts are either prepared by the reviewer or extracted from the product literature. Prices quoted are those provided by the publishers at the time materials were submitted. They may not be current when the review is published. Reviewers receive a complimentary copy of the resource as part of the review process.

J Nutr Educ Behav. 2018;50:750–751

© 2018 Society for Nutrition Education and Behavior. Published by Elsevier, Inc. All rights reserved.

publications focusing on growing children, *Nutrition and Growth* is a great resource and beneficial to JNEB readers who will have a compilation of research articles in this excellent yearbook. These research articles discuss important interactions between nutrition and growth that will be relevant and useful to health

professionals and parents dealing with growing children.

Judy Huffaker, RD, Career and Technical Education, Alhambra Unified School District, 1515 W. Mission Road, Alhambra, CA 91801

<https://doi.org/10.1016/j.jneb.2018.03.009>

Cite this article as Huffaker J. Nutrition and Growth Yearbook 2017 [New Resources for Nutrition Educators]. J Nutr Educ Behav. 2018; 50:750–751.

Call for SNEB Position Paper Topics

Position papers provide a comprehensive discussion of SNEB's policy on one or more topics. Containing extensive background information and analysis, the position paper provides a more complete understanding of the issues and the reason behind the positions(s) set forth by the organization.

To have a topic considered for next year, send a proposal with the following information:

- Statement of position (in one or two sentences)
- Background and rationale for proposed position (~1.5 pages, single spaced)
- Objectives (eg, "to provide evidence for effectiveness of school cafeteria-based interventions on increasing fruit and vegetables intake among children and youth.) Typically, multiple objectives are submitted targeting major segments of the proposed topic.
- Key points (to serve as an outline for the position; accompanying peer-reviewed citations for each point should be included)
- Reference list
- Suggested authors
- Collaborating organizations and type of collaborations, if applicable (eg, joint development with another society)

to JNEB's Editor-in-Chief, Karen Chapman-Novakofski, PhD, RDN (kmc@illinois.edu) by **October 1, 2018**.

The position paper committee will review each submitted topic and rationale and decide on topics that will be forwarded to the SNEB Board of Directors (BOD) for vote. Once topics are approved by the BOD, authors and reviewers will be invited. SNEB position papers will be peer reviewed and published in JNEB.