

1. Record Nr.	UNINA9910823003203321
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Titolo	Pediatric nutrition // edited by Ronald E. Kleinman and Frank R. Greer
Pubbl/distr/stampa	Itasca, Illinois : , : American Academy of Pediatrics, , 2020 ©2020
ISBN	1-61002-361-7
Edizione	[8th edition.]
Descrizione fisica	1 online resource (1,746 pages)
Disciplina	618.92
Soggetti	Pediatrics Children - Nutrition Child Nutritional Physiological Phenomena Nutrition Disorders
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Nutrient-gene interactions. Nutrition for the 21st century: integrating nutrigenetics, nutrigenomics, and microbiomics -- Feeding the infant. Development of gastrointestinal function -- Breastfeeding -- Formula feeding of term infants -- Nutritional needs of the preterm infant -- Complementary feeding -- Feeding the child and adolescent. Feeding the child -- Adolescent nutrition -- Nutrition in school, preschool, and child care -- Pediatric global nutrition -- Nutritional aspects of vegetarian diets -- Sports nutrition -- Fast foods, organic foods, fad diets, and herbs, herbals, and botanicals -- Micronutrients and macronutrients. Energy -- Protein -- Carbohydrate and dietary fiber -- Fats and fatty acids -- Calcium, phosphorus, and magnesium -- Iron -- Trace elements -- Vitamins -- Nutrient delivery systems -- Parenteral nutrition -- Enteral feeding for nutritional support -- Nutrition in acute and chronic illness. Assessment of nutritional status -- Pediatric feeding and swallowing disorders -- Malnutrition/undernutrition/failure to thrive -- Chronic diarrheal disease -- Oral therapy for acute diarrhea -- Inborn errors of metabolism -- Nutrition therapy for children and adolescents with type and type diabetes mellitus -- Hypoglycemia in infants and children -- Dyslipidemia -- Pediatric obesity -- Food allergy -- Nutrition and

immunity -- Nutritional support of children with developmental disabilities -- Nutrition of children who are critically ill -- Eating disorders in children and adolescents -- Nutrition for children with sickle cell disease and thalassemia -- Nutrition in renal disease -- Nutritional management of children with cancer -- Nutrition in the management of chronic autoimmune inflammatory bowel diseases in children -- Liver disease -- Cardiac disease -- Nutrition in children with short bowel syndrome -- Nutrition in cystic fibrosis -- The ketogenic diet -- Diet, nutrition, and oral health -- Nutrition and public health. Preventing food insecurity: available community nutrition programs -- Federal regulation of foods and infant formulas, including addition of new ingredients: food additives and substances generally recognized as safe (GRAS) -- Food labeling -- Food safety: infectious disease -- Food safety: pesticides, industrial chemicals, toxins, antimicrobial preservatives, irradiation, and food contact substances -- Appendices. Composition of human milk -- Infant formula act regulations and expert recommendations for term us infant formulas -- Increasing the caloric density of infant formula -- Formulas for low birth weight and preterm infants -- Human milk fortifiers for preterm infants fed human milk -- Dietary reference intakes: recommended intakes for individuals -- Dietary reference intakes (DRIs): tolerable upper intake levels -- Choose my plate -- Food-drug interactions -- Calories and electrolytes in beverages -- Dietary fiber: food sources ranked by amounts of dietary fiber and energy per standard food portions and per g of foods -- Approximate calcium contents of serving of some common foods that are good sources of calcium -- Iron content of selected foods -- Zinc content of common household portions of selected foods -- Selected enteral products for special indications -- Enteral products grouped by usage indication -- Sources of medical food modules and modified low-protein foods for treatment of inborn errors of metabolism -- Sports/nutrition bars -- Sodium content of foods -- Saturated and polyunsaturated fat and cholesterol content of common foods -- Growth charts.

Sommario/riassunto

The new eighth edition of this bestselling AAP policy manual on pediatric nutrition has been significantly updated and includes many new contributing authors. This valuable reference covers how nutrients influence and direct growth and development, as well as immediate and long-term health, from birth through adolescence. This evidence-based manual reflects the current policies and practices recommended by the American Academy of Pediatrics Committee on Nutrition. New in the eighth edition: New chapter on Pediatric Global Nutrition Other chapters have been completely reorganized, based on new information from publications in nutritional science and new evidence based guidelines recommending changes in practice. New policy statement on sugary drinks, and new clinical reports on food insecurity, fruit juice consumption, non-nutritive sweeteners, fish and shellfish consumption, and use of donor human milk for the preterm infant Updated growth charts for preterm infants after birth including BMI.
