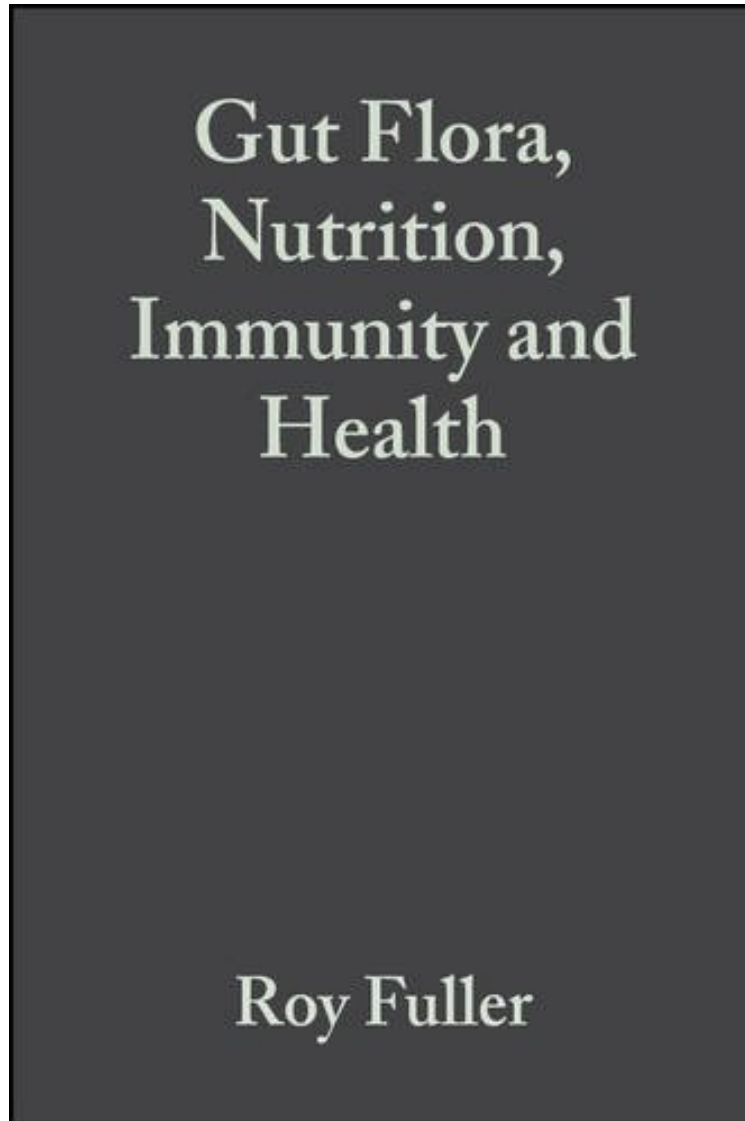


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From Brand: Wiley-Blackwell : Gut Flora, Nutrition, Immunity and Health before purchasing it in order to gage whether or not it would be worth my time, and all praised Gut Flora, Nutrition, Immunity and Health:

6 of 7 people found the following review helpful. A detailed, in-depth, college-level textBy Midwest Book ReviewCompiled and edited by Roy Fuller Reading (a United Kingdom-based consultant in gut microecology) and Gabriela Perdigon Faculty of Biochemistry, Chemistry and Pharmacy of Tucuman University, Argentina), Gut Flora, Nutrition, Immunity And Health offers an up-to-date scholarly examination of the interrelationship between nutrition,

gut microecology, immunology, and health. Collecting contributions from a wide diversity of international experts in the scientific field, individual chapters definitively examine the basics of intestinal microflora; the health benefits of probiotics and prebiotics; immune activation versus hyporesponsiveness and tolerance in the gut; the role of nutrition and immunity in the aged; management of food allergies, and more. Gut Flora, Nutrition, Immunity And Health is a detailed, in-depth, college-level text which is very highly recommended, especially for academic and professional Nutrition and Health Studies reference collections.

Some foods, as well as contributing essential nutrients to the body, also contain additional components that improve disease resistance and general health status over and above that induced by ingestion of conventional foods. The so-called functional foods, and prebiotics and probiotics exemplify the relationship that exists between nutrition, the gut (the largest element of the body's immune system) and its flora, immunology and health. This important book contains chapters covering the basic principles of nutrition, gut microecology and immunology, as well as chapters which discuss the way in which this knowledge may be used to explain the positive and negative effects of food consumption, metabolism, probiotics and prebiotics. Food hypersensitivity and allergic reactions, carcinogenesis, and the role of nutrition in the reduced immunity of the aged are also discussed in detail. The editors of this exciting and informative book, who between them have a vast wealth of knowledge of the area, have drawn together and carefully edited international contributions from many well known and respected workers in the area. Gut Flora, Nutrition, Immunity and Health provides essential information for a range of professionals including nutritionists, dietitians, food scientists, microbiologists, gastroenterologists, immunologists and all personnel working in the development and use of functional foods and supplements, prebiotics and probiotics. Libraries in universities and research establishments where these subjects are studied and taught, and pharmaceutical and food companies should have multiple copies of this very useful book on their shelves. Roy Fuller is a consultant in gut microecology, based in Reading, UK; Gabriela Perdign is based at the Centro de Referencia para Lactobacillus (CERELA) and at the Faculty of Biochemistry, Chemistry and Pharmacy of Tucuman University, Argentina.

From the Back Cover Some foods, as well as contributing essential nutrients to the body, also contain additional components that improve disease resistance and general health status over and above that induced by ingestion of conventional foods. The so-called functional foods, and prebiotics and probiotics exemplify the relationship that exists between nutrition, the gut (the largest element of the body's immune system) and its flora, immunology and health. This important book contains chapters covering the basic principles of nutrition, gut microecology and immunology, as well as chapters which discuss the way in which this knowledge may be used to explain the positive and negative effects of food consumption, metabolism, probiotics and prebiotics. Food hypersensitivity and allergic reactions, carcinogenesis, and the role of nutrition in the reduced immunity of the aged are also discussed in detail. The editors of this exciting and informative book, who between them have a vast wealth of knowledge of the area, have drawn together and carefully edited international contributions from many well known and respected workers in the area. Gut Flora, Nutrition, Immunity and Health provides essential information for a range of professionals including nutritionists, dietitians, food scientists, microbiologists, gastroenterologists, immunologists and all personnel working in the development and use of functional foods and supplements, prebiotics and probiotics. Libraries in universities and research establishments where these subjects are studied and taught, and pharmaceutical and food companies should have multiple copies of this very useful book on their shelves. Roy Fuller is a consultant in gut microecology, based in Reading, UK; Gabriela Perdign is based at the Centro de Referencia para Lactobacillus (CERELA) and at the Faculty of Biochemistry, Chemistry and Pharmacy of Tucuman University, Argentina. About the Author Roy Fuller is an Intestinal Microecology Consultant, in Reading, UK