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Descrizione fisica	1 online resource (224 p.)
Collana	Modular texts
Disciplina	616.3/9079
Soggetti	Malnutrition - Immunological aspects Communicable diseases - Nutritional aspects Immunity - Nutritional aspects
Lingua di pubblicazione	Inglese
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Contents; Preface; Foreword; Glossary; 1 Nutrition, Immunity and Infection; 2 Immune Systems: The Defence Mechanisms of the Body; 3 Role of Nutrients in Immune Functions; 4 Undernutrition, Host Defence Mechanisms and Risk of Infection; 5 Infections and Undernutrition: Causation and Consequences; 6 Vitamin A Deficiency and Risk of Infection; 7 Iron Status and Risk of Infection; 8 Zinc Deficiency and Infections; 9 Nutrition, HIV/AIDS and Tuberculosis; 10 Nutrition, Immunity and Infections of Infants and Children; 11 Maternal Nutrition, Infections and Birth Outcomes 12 Nutrition, Immunity and Infections in the Elderly13 Nutrition, Immunity and Chronic Diseases; 14 Probiotics, Prebiotics and Immunity; 15 Food Allergy; Source Material; Index
Sommario/riassunto	Infectious diseases are an important cause of malnutrition. Recurrent infections increase the risk of malnutrition while poor nutritional status results in lowered immune status and predisposes to infectious disease thus propagating the vicious cycle of infection and malnutrition. The nutrition-infection-immunity axis is crucial for both developed and developing countries and is now a central feature of many nutrition and infectious disease courses. Bringing together nutrition and immunology, ""Nutrition, Immunity and Infections"" covers the topic in

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