

1. Record Nr.	UNISA996211780003316
Autore	Bamforth Charles W. <1952->
Titolo	Beer [[electronic resource]] : health and nutrition // Charles W. Bamforth
Pubbl/distr/stampa	Oxford, : Blackwell Science, 2004
ISBN	1405147970 1-280-21292-6 9786610212927 0-470-70998-7 1-4051-4797-0 0-470-77454-1
Descrizione fisica	1 online resource (202 p.)
Disciplina	641.23 641.6/23 641.623
Soggetti	Beer Beer - Health aspects Nutrition
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Beer Health and Nutrition; Contents; Preface; Acknowledgements; 1 Beer as Part of the Diet; Beer: a vice or a staple part of the diet?; Getting beer into perspective; What is moderation?; But what about addiction?; Impacts on behaviour; 2 Beer Through History; Brewing travels west; Restraining excess; Religious origins; Maintaining standards; Beer: a nutritious dish for the whole family; Temperance pressures; Towards prohibition; 3 The Basics of Malting and Brewing: Product Safety and Wholesomeness; Chemical beer?; Basic outlines of malting and brewing; Styles of beer; The chemistry of beer 4 The Basics of Human NutritionEnergy; Phytonutrients; Carbohydrate, fat and protein; Vitamins; Minerals; Fibre; Water; Balance; 5 The Composition of Beer in Relation to Nutrition and Health; Energy; Carbohydrate, fat and protein; Water; Vitamins; Minerals; Fibre; Comparison of beer with other foodstuffs for nutrient value; Potentially

deleterious components of beer; Beer as a 'treat'; 6 The Impact of Alcohol on Health; The metabolism of ethanol; Direct and indirect impacts; The heart and the circulatory system; The liver and the digestive system; The reproductive system
Brain and cognitive functionKidney and urinary tract; Age; Cancer; Allergy; The common cold; 7 Conclusion; References; Index

Sommario/riassunto

This important and extremely interesting book is a serious scientific and authoritative overview of the implications of drinking beer as part of the human diet. Coverage includes a history of beer in the diet, an overview of beer production and beer compositional analysis, the impact of raw materials, the desirable and undesirable components in beer and the contribution of beer to health, and social issues. Written by Professor Charlie Bamforth, well known for a lifetime's work in the brewing world, Beer: Health and Nutrition should find a place on the shelves of all those involved in
