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From Reviews of the First Edition: Dr. Higdon has given the healthcare providers, especially dietitians, nurses, physicians, and researchers who seek to understand phytochemicals an authoritative yet easy to use book. -- *Phytomedicine: International Journal of Phytotherapy & Phytopharmacology* highly recommend this monograph for physicians, dietitians, and other health practitioners as well as the health-aware public. It captures what you need to know in a succinct but comprehensive fashion. -- *American Journal of Lifestyle Medicine* Now in a completely updated second edition, *An Evidence-based Approach to Dietary Phytochemicals and Other Dietary Factors* is a trusted resource for all health professionals who need to interpret the explosion of information on the role of a plant-based diet in health and disease. It consolidates a wealth of scientifically accurate, peer-reviewed data on plant foods, dietary phytochemicals, and dietary supplements, and includes information on essential intake recommendations, dietary sources, nutrient and drug interactions, phytochemicals in disease prevention, possible adverse effects, and much more. Special features: All chapters revised and updated, with new sections on choline, coenzyme Q10, L-Carnitine, lipoic acid, and other dietary factors. Logically structured for quick access to information begins with the evidence-based benefits of fruits and vegetables, legumes, nuts, whole grains, coffee, and tea; and goes on to the scientific and clinical data on individual dietary phytochemicals and classes of phytochemicals, including carotenoids, flavonoids, fiber, and more. Summaries at the end of each chapter for rapid review. Peer-reviewed by experts in the field, ensuring that all material is accurate and up-to-date. The well-constructed appendix includes not only a quick reference to diseases and foods and where to find them in the book; but also useful tables on phytochemical-drug interactions, phytochemical-nutrient interactions, and phytochemical-rich foods; a summary of the glycemic index of dietary carbohydrates; and a comprehensive glossary of terms. Concisely synthesizing a huge amount of epidemiological and clinical research and emphasizing the importance of a phytochemical-rich diet over dietary supplements, this book is ideal for nutritionists, dietitians, nurses, and other health care professionals who need to educate patients about sound food choices. Students in graduate programs in nutrition, food science, pharmacy, and allied health fields will also find the abundance of rigorous, scientifically accurate information essential in their studies.

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