About the Council for Responsible Nutrition

The Council for Responsible Nutrition (CRN), founded in 1973, is based in Washington, D.C., and is the leading trade association representing dietary supplement manufacturers and ingredient suppliers. CRN member companies produce a large portion of the dietary supplements marketed in the United States and globally. The companies manufacture popular national brands as well as the store brands marketed by major supermarkets, drug stores and discount chains. They also market products through natural food stores and mainstream direct selling companies. In addition to complying with a host of federal and state regulations governing dietary supplements, the manufacturer and supplier members also agree to adhere to voluntary guidelines for manufacturing and marketing and agree to comply with CRN’s Code of Ethics.

CRN’s mission is to sustain and enhance a climate for its member companies to responsibly develop, manufacture and market dietary supplements and nutritional ingredients. CRN provides its member companies with expertise and action in the areas of scientific and regulatory affairs, government affairs, media outreach and communications, and international affairs. CRN takes a leadership role to advocate for public policy based on sound science that permits consumers to have access to a wide variety of high quality, safe and beneficial dietary supplements.

CRN’s staff includes recognized scientific and regulatory experts, including those who participated in revising this handbook:

**John Hathcock, Ph.D.**, the author of *Vitamin and Mineral Safety*, currently works as a consultant for CRN, having formerly served as its senior vice president, Scientific and International Affairs. Dr. Hathcock has decades of experience in evaluating the safety of nutrients and other dietary ingredients, having been a professor at Iowa State University and a senior scientist at the Food and Drug Administration before joining CRN in 1995.

**Douglas “Duffy” MacKay, N.D.**, senior vice president, Scientific & Regulatory Affairs, is a licensed naturopathic doctor who has served as a medical consultant to companies in the dietary supplement industry and who also has hands-on experience as a practitioner of integrative medicine. He oversees CRN’s scientific and regulatory department, and served as editor of the third edition of *Vitamin and Mineral Safety*.

**James C. Griffiths, Ph.D.**, vice president, Scientific & International Affairs, has more than 25 years of experience in the area of food safety and regulatory affairs. Prior to joining CRN, he spent five years with the United States Pharmacopoeia (USP) where he managed food and dietary supplement strategic initiatives, including those related to global food and dietary supplement alliances. He began his career as a regulatory review toxicologist at the U.S. Food and Drug Administration’s Center for Food Safety and Applied Nutrition. In addition to reviewing and updating the scientific literature for this new handbook, he authored the foreword.

**Andrea Wong, Ph.D.**, vice president, Scientific & Regulatory Affairs, has regulatory expertise that includes a working knowledge of international health claims and preparation of technical submissions to international regulatory agencies. She helped review and update the scientific literature for this book.

**Haiuyen Nguyen**, associate director, Scientific & Regulatory Affairs, provides research assistance to the scientists at CRN and oversees department projects. For this book, she oversaw production schedules and was involved in updating the research.

Additional information about CRN is available on the website: [www.crnusa.org](http://www.crnusa.org).