

NUTRITION AND EPIGENETICS

Nutrition and Epigenetics presents new information on the action of diet and nutritional determinants in regulating the epigenetic control of gene expression in health and disease. Each chapter gives a unique perspective on a different nutritional or dietary component or group of components and reveals novel mechanisms by which dietary factors modulate the epigenome and affect development processes, chronic disease, and the aging process. This pivotal text:

- Documents the epigenetic effect of antioxidants and their health benefits
- Adds to the understanding of mechanisms leading to disease susceptibility and healthy aging
- Illustrates that the epigenetic origins of disease occur in early (fetal) development
- Synthesizes the data regarding nutrient and epigenomic interactions

Nutrition and Epigenetics highlights the interactions among nutrients, epigenetics, and health, providing an essential resource for scientists and clinical researchers interested in nutrition, aging, and metabolic diseases.



CRC Press

Taylor & Francis Group
an informa business

www.crcpress.com

6000 Broken Sound Parkway, NW
Suite 300, Boca Raton, FL 33487
711 Third Avenue
New York, NY 10017
2 Park Square, Milton Park
Abingdon, Oxon OX14 4RN, UK

K21334

ISBN-13: 978-1-4622-0381-3

9 781482 203813 90000



www.crcpress.com