## Donald Abrams: A Training for Health Professionals and Cancer Advocates, Part 3

Donald I. Abrams, MD, is chief of the Hematology-Oncology Division at Zuckerberg San Francisco General Hospital ;an integrative oncologist at the University of California, San Francisco, Osher Center for Integrative Medicine; and professor of clinical medicine at the University of California, San Francisco. He was one of the original clinician/investigators to recognize many of the early AIDS-related conditions. He conducted numerous clinical trials investigating conventional as well as complementary therapies in patients with HIV. His interest in botanical therapies led him to pursue a two-year fellowship in the Program in Integrative Medicine at the University of Arizona that he completed in December 2004.

- 1. **00:50** Rational use of natural supplements introduction and select studies
- 2. **01:57** Vitamin E and selenium
- 3. **04:55** Folic acid and B<sub>12</sub> in Norway
- 4. **07:05** Vitamin D<sub>3</sub> (cholecalciferol)
- 5. **09:04** Vitamin D
  - a. and colon cancer risk
  - b. and mortality in breast cancer
  - c. and multivitamins
- 6. 12:38 Omega 3 and omega 6 fatty acids
- 7. **14:05** Fats, fatty acids and prostate cancer
- 8. **15:51** Fish oil in lung cancer
- 9. 17:09 Medicinal mushrooms
- 10. **25:20** Turmeric: the anticancer spice
- 11. **29:48** Treatment interactions with natural supplements and antioxidants
- 12. 34:57 What does Dr Abrams take?
- 13. **37:25** Conversation with Michael Lerner and Donald Abrams
  - a. review and commentary on supplements, food, vitamins, mushrooms
  - b. vitamin C (IV) usage
  - c. exercise
  - d. meditation and deep relaxation
  - e. imagery pre-surgery
  - f. summary and closing