

Diagnosis & Treatment of Vitamin D Deficiency

Tuesday, December 2, 2008 * 8:00 am - 5:00 pm

Liebow Auditorium, University of California, San Diego



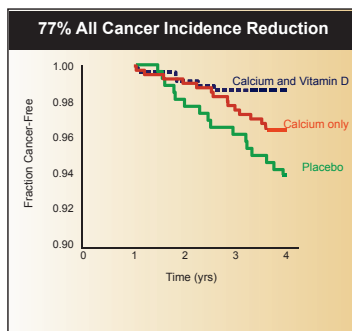
UNIVERSITY of CALIFORNIA, SAN DIEGO

SCHOOL OF MEDICINE

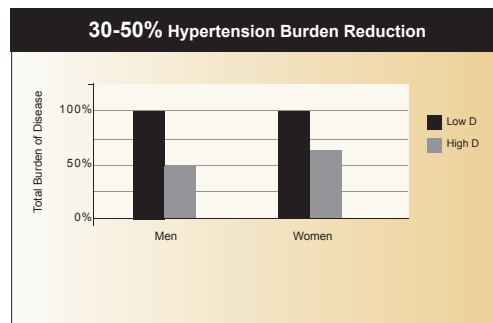
accrediting sponsor

For more information and to register visit <http://grassrootshealth.org/events/seminars.php>
Attendee registration fee is \$45.00.

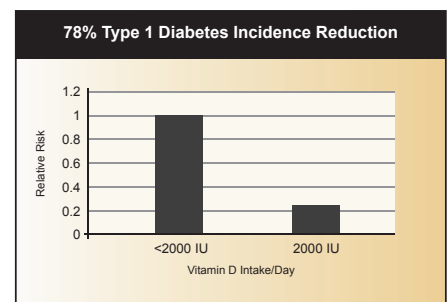
The Vitamin D Prevention Story



Source: Lappe, Am J Clin Nutr. 2007



Source: Forman, Giovannucci 2007



Source: Hyponen, Lancet Nov 2001

AGENDA

- 8:00 Registration**
- 8:45 Introduction**
Cedric F. Garland, Dr. P.H., F.A.C.E.
- 9:00 What's a Vitamin D Deficiency? Overview, actions.**
Robert P. Heaney, MD
- 9:45 Dose-Response of Vitamin D and a Mechanism for the Prevention of Cancer.**
Cedric F. Garland, Dr. P.H., F.A.C.E.
- 10:30 Break**
- 10:45 Vitamin D Deficiency: Analysis and Approach in a Comprehensive Cancer Center**
Donald L. Trump, MD
- 11:30 Skin Cancer/Sunscreen--the Dilemma**
Edward Gorham, M.P.H., Ph.D.
- 12:15 Lunch**
- 1:15 Diabetes-Can we Prevent it?**
Frank C. Garland, Ph.D.
- 2:00 Cardiovascular Disease--Major New Frontiers for Prevention**
David C. Sane, MD, F.A.C.P.
- 2:45 Break**
- 3:00 D-Lightful Vitamin D: Bone & Muscle Health and Prevention of Autoimmune and Chronic Diseases.**
Michael F. Holick, MD, PhD
- 3:45 Action Results from Daction Panel**
Black Nurses Association, Pharmacists, MD's
- 4:15 Medical Panel: Actions/Treatment**
- 5:00 Adjourn**

Objectives

At the end of the course, the participants should be able to

1. List at least ten vitamin D sensitive diseases
2. Quantify potential benefits of solving the vitamin D deficiency
3. Quantify a dose-response relationship for osteoporosis, falls/muscle weakness in the elderly, type 1 diabetes and several cancers
4. Interpret the serum 25-hydroxyvitamin D test for diagnostic and treatment measures (including the seasonal variation in measurements)
5. Identify and quantify any risk categories for vitamin D treatment

Needs Assessment

The content of this educational activity was determined by assessment of educational need and includes literature reviews, new research publications (2007), interviews with researchers and practitioners and public health professionals

Target Audience

This course is designed for all health care personnel to address the vitamin D deficiency with appropriate diagnosis and treatment.

Accreditation Statement

This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for continuing Medical Education through the joint sponsorship of the University of California, San Diego School of Medicine and GrassrootsHealth. The University of California, San Diego School of Medicine is accredited by the ACCME to provide continuing medical education for physicians.

The University of California, San Diego School of Medicine designates this educational activity for a maximum of 6.5 *AMA PRA Category 1 Credits*[™]. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Cultural and Linguistic Competency

This activity is in compliance with California Assembly Bill 1195 which requires CME courses with patient care components to include curriculum in the subjects of cultural and linguistic competencies. Cultural competency is defined as a set of integrated attitudes, knowledge, and skills that enable health care professionals or organizations to care effectively for patients from diverse cultures, groups and communities. Linguistic competency is defined as the ability of a physician or surgeon to provide patients who do not speak English or who have limited ability to speak English, direct communication in the patient's primary language. Cultural and Linguistic Competency was incorporated into the planning of this activity. Additional resources on cultural and linguistic competency and information about AB 1195 can be found on the UCSD CME website at <http://cme.ucsd.edu>

Disclosure

It is the policy of the University of California, San Diego School of Medicine to ensure balance, independence, objectivity and scientific rigor. All faculty participating are required to disclose any real or apparent conflict of interest related to the content of their presentation. All conflicts of interest will be resolved prior to an educational activity being delivered to learners through one of the following mechanisms 1) altering the financial relationship with the commercial interest, 2) altering the individual's control over CME content about the products of services of the commercial interest, and/or 3) validating the activity content through independent peer review. All faculty are also required to disclose any discussions of off label/unapproved uses of drugs or devices.

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