

# REVIEWS ON ENVIRONMENTAL HEALTH

Special Double Issue: Volume 21: No. 4, 2009 - Volume 22: No. 1, 2010

## ENVIRONMENTAL FACTORS IN CANCER

Selected Papers from the President's Cancer Panel 2008-2009 Meeting Series

Guest Editor: R. William Field, PhD  
Editor-in-Chief: Virginia Buchner, PhD

Published by: Freund Publishing House Limited, Tel Aviv/London  
Single issue price: \$85.00

### CONTENTS

PREFACE: *R. William Field*

INTRODUCTION: Letter from the President's Cancer Panel President: *LaSalle Leffall and ML Kripke*

#### Part 1, Volume 21: No. 4, 2009

INDUSTRIAL AND MANUFACTURING EXPOSURES: SEPTEMBER 16, 2008

Industrial Carcinogens: A Need for Action: *R Clapp*

The Science and Policy of Identifying and Controlling Industrial Cancer Hazards: *DL Davis*

Cancer Prevention through a Precautionary Approach to Environmental Chemicals: *D Kriebel*

Cancer Prevention through a Precautionary Approach to Environmental Chemicals: Policy and Research:  
Recommendations for Moving Forward: *J Rizzo*

Priorities for Research and Prevention of Occupational Cancer: *PA Schulte and TM Schnorr*

Delusions, Illusions and Ongoing Neglect of Hazard Recognition, Regulation and Control of Industrial  
Carcinogens: *JM Stellman and SD Stellman*

Environmental Factors in Cancer: Trichloroethylene and Related Solvents: Science, Regulation, and Cancer  
Prevention: *D Wartenberg*

AGRICULTURAL EXPOSURES: OCTOBER 21, 2008

Introduction: Pesticides Use and Exposure, Extensive Worldwide: *MCR Alavanja*

Evaluation of Agricultural Exposures: The Agricultural Health Study and the Agricultural Cohort  
Consortium: *LB Freeman*

The Mammary Gland: A Tissue Sensitive to Environmental Exposures: *SE Fenton*

Pesticide Policy and Farmworker Health: *J Flocks*

The One Stop Shop: Chemical Causes and Cures for Cancer: *TB Hayes*

Agricultural Exposures and Childhood Cancers: *P Reynolds*

What We Know About Pesticides and Breast Cancer: *S Steingraber*

Too Much of a Good Thing? Nitrate from Nitrogen Fertilizers and Cancer: *MH Ward*

#### PART 2, Volume 22: No. 1, 2010

INDOOR/OUTDOOR AIR POLLUTION AND WATER CONTAMINATION - DECEMBER 4, 2008

Everyday Exposures and Breast Cancer: *JG. Brody*

Carcinogens in Drinking Water: The Epidemiologic Evidence: *KP Canto*

Environmental Factors in Cancer: Focus on Air Pollution: *WL Chameides*

Environmental Factors in Cancer: Radon: *RW Field*

Environmental Factors in Cancer: Radon: *JH. Lubin*

Lung, Breast, Bladder and Rectal Cancer: *JE Vena*

NUCLEAR FALLOUT, ELECTROMAGNETIC FIELDS AND RADIATION EXPOSURE: - JANUARY 27, 2009

Radiation and Cancer Risk: More Epidemiological Research is Needed: *JM Samet*

Cellular (Mobile) Telephone Use and Cancer Risk: *MS Linet*

Environmental Factors in Cancer: Radiation: *WA Suk*

Should we be concerned about the rapid increase in CT usage?: *DJ Brenner*

Medical Radiation Exposure with focus on CT: *M Mahesh*

Electromagnetic Fields and Cancer: The Cost of Doing Nothing: *DO Carpenter*

Health Consequences of the Pacific U.S. Nuclear Weapons Testing Program in the Marshall  
Islands: Inequity in Protection, Health Care Access, Policy, Regulation: *NA Palafox*

## REVIEWS ON ENVIRONMENTAL HEALTH

This two-part special issue of *Reviews on Environmental Health* (Part 1, Volume 24, No. 4, December 2009 and Part 2, Volume 25, No. 1, January 2010) highlights selected papers presented during 2008 and 2009 by prominent public health scientists, health advocates, and governmental representatives at four President's Cancer Panel meetings on *Environmental Factors in Cancer*, organized by the U.S. National Cancer Institute. The two-part special issue presents a selection of the papers presented within the four topical areas—Part 1 - (1) *Industrial and Manufacturing Exposures*; (2) *Agricultural Exposures*; and Part 2 - (3) *Indoor/Outdoor Air Pollution and Water Contamination*; and (4) *Nuclear Fallout, Electromagnetic Fields, and Radiation Exposure*. The 2008-2009 meeting series explored the evidence regarding causal associations between environmental exposures and cancer, as well as the evidence assessing the magnitude of the cancer burden attributed to environmental exposures. The meeting series addressed a wide range of questions, including evaluating the adequacy of current governmental regulation and policies to protect workers and the public from exposure to carcinogens, the adequacy of research resources to evaluate the relations between environmental exposures and cancer, identifying workers and populations that are disproportionately affected by cancer, the health impact of agriculturally related chemicals on cancer, the contribution of foreign sources of carcinogens to the U.S cancer burden, and the increased cancer risk posed by medically related ionizing radiation exposure, former nuclear weapons testing, and radiation emitted from consumer goods Each part of this Special Issue of the Journal is now available for purchase as an individual copy.

**Contact: Editor-in-Chief: Virginia Buchner, PhD. E-mail: [v.buchner@gmail.com](mailto:v.buchner@gmail.com)**

**Reviews on Environmental Health** is indexed and abstracted by **Index Medicus/ Medline/PubMed, EMBASE/Excerpta Medica, Scopus, BIOSIS, CAB Abstracts, and INIST/CNRS. MEDLINE** abstracts can be retrieved online at [www.ncbi.nlm.nih.gov/PubMed](http://www.ncbi.nlm.nih.gov/PubMed)

**Subscription price Vol. 25: 1-4, 2010, \$350, institutional rate, including airmail.** Orders should be addressed to: Subscriptions Department, Freund Publishing House, Ltd., P.O.B. 35010, Tel Aviv 61350, Israel  
e-mail: [h\\_freund@netvision.net.il](mailto:h_freund@netvision.net.il) Visit our website: <http://www.angelfire.com/il/freund>

---

### ORDER FORM

Name: .....Department: .....  
Address: .....  
Signature.....Telephone:.....  
Fax:.....E-mail:.....

Please return to: **Freund Publishing House Ltd.** P.O. Box 35010, Tel Aviv 61350, Israel

- I would like to order \_\_\_\_ copies of **Reviews on Environmental Health Vol 21(9)2009**  
at a cost of **\$85.00** (including air mail)
- I would like to order \_\_\_\_ copies of **Reviews on Environmental Health Volume 22(1)2010,**  
at a cost of **\$85.00** (including air mail)
- I enclose a check (made payable to Freund Publishing House Ltd.) for the amount of \_\_\_\_\_
- Please send me a year's subscription to **Reviews on Environmental Health** for \$350 (2010),  
institutional rate (including air mail)
- I enclose a check (made payable to Freund Publishing House Ltd.) for the amount of \_\_\_\_\_
- Please debit my VISA/Mastercard/American Express card. No.....Expiry date.....
-