

AN 0000238

Title Friends of Environmental Toxicology, Spring 2000

Author(s) Department of Environmental Toxicology, University of California at Davis

Publication Year 2000

Format Newsletter issue

Language English

Audience General public, University education--Alumni

Physical Description 8 pp; col; ill

Availability Public domain. No restrictions.
PDF file currently available.

See Web site: <http://www.envttox.ucdavis.edu/CEHS/Newsletters/CtrNewsltr.htm>

COEP University of California, Davis

Subjects NIEHS Centers research and activities, Health effects of pesticides, Toxicology, Outreach activities

Abstract The Department of Environmental Toxicology at the University of California at Davis focuses on understanding the effects of agricultural chemicals and other toxins on public health and the environment. This newsletter provides current information about the Department's research and activities, upcoming events, faculty, and alumni. This issue contains articles about 1) aquatic toxicology research in the Department, 2) a summer teacher training institute focusing on watershed contamination, 3) a Department alumna recently honored with an EPA award, 4) other outreach activities, and 5) faculty research interests.

AN 0000239

Title Proteccion de Su Salud: Proteccion de Trabajadores a Pesticidas

Translated Title Protecting Your Health: Protecting Workers Exposed to Pesticides

Edition 2nd edition

Author(s) Juarez, J.

Publication Year 2000

Publisher Western Crop Protection Association, Coalition for Urban/Rural Environmental Stewardship

Format Booklet

Language Spanish

Audience Occupational groups--Farmers/farmworkers, Ethnic groups--Spanish-speakers

Physical Description 32 pp; col; ill

Availability Copyrighted, but copyright holder allows copying and distributing.
Copies available at no charge from Western Crop Protection Association/CURES.

COEP University of California, Davis

Subjects Cartoons, Farmworkers, Occupational health, Occupational accidents, Pesticide safety, Pesticide safety training, Health effects of pesticides, Signs and symptoms

Abstract Farmworkers frequently encounter toxic substances as part of their jobs. Training is essential for preventing exposure and avoiding health problems associated with pesticides. Federal Worker Protection Standards (WPS) establish standards for protecting farmworkers from exposure to pesticides, emergency aid procedures, and training for workers who enter areas treated with pesticides. Employers are responsible for ensuring that training and information is provided in language that is understandable to workers. This cartoon book follows the experiences of Cati, a new farmworker, as she begins her new job and learns about safety precautions and the potential for accidents when working with pesticides. The book is intended to be used as a supplement to WPS-required farmworker training.

Notes Distributed by Western Crop Protection Association/CURES, 3835 N. Freeway Blvd., Suite 140, Sacramento, CA 95834, (916) 568-3661, info@wcpa.org

AN 0000240

Title Farmworker safety

Author(s) Center for Environmental Health Sciences, University of California at Davis
Boucher, F.

Publication Year c.2000

Format Brochure

Language Punjabi

Audience Occupational groups--Farmers/farmworkers, Ethnic groups--Punjabi-speakers

Physical Description 2 pp; b&w; ill

Availability Public domain. No restrictions.

Information about the project associated with this brochure is available online.

See Web site: <http://www.envtox.ucdavis.edu/cehs/outreach/smallfarms.htm>

COEP University of California, Davis

Subjects Farmworkers, Occupational health, Pesticide safety, Health effects of pesticides

Abstract California's farmworkers and small farmers come from a variety of ethnic backgrounds, such as Hispanic, East and Southeast Asian, and African-American. Mainstream English-language sources of information on pesticide safety and health effects are often inaccessible to these individuals. Development and dissemination of culturally appropriate training and materials are necessary to prevent pesticide-related accidents and illnesses among these groups. This brochure provides pesticide safety information in Punjabi.

AN 0000241

Title Primeros Auxilios para Trabajadores del Campo

Translated Title First Aid for Farmworkers

Author(s) Center for Environmental Health Sciences, University of California at Davis

Publication Year c.2000

Format Brochure

Language Spanish

Audience Occupational groups--Farmers/farmworkers, Ethnic groups--Spanish-speakers

Physical Description 1 p (6 x 8.5 in); b&w; ill

Availability Public domain. No restrictions.

COEP University of California, Davis

Subjects Farmworkers, Occupational health, Occupational accidents, Spanish speakers, Pesticide safety

Abstract California's farmworkers and small farmers come from a variety of ethnic backgrounds, such as Hispanic, East and Southeast Asian, and African-American. Mainstream, English-language sources of information on pesticide safety and health effects are often inaccessible to these individuals. Development and dissemination of culturally appropriate training and materials are necessary to prevent pesticide-related accidents and illnesses among these groups. This brochure provides information about possible routes of exposure to pesticides and pesticide first aid information in Spanish.

AN 0000242

Title Los Primeros Auxilios Basicos para los Trabajadores del Campo

Translated Title Basic First Aid for Farmworkers

Author(s) Center for Environmental Health Sciences, University of California at Davis

Publication Year c.1999

Format Brochure

Language Spanish

Audience Occupational groups--Farmers/farmworkers, Ethnic groups--Spanish-speakers

Physical Description 1 p; col; ill

Availability Public domain. No restrictions.

COEP University of California, Davis

Subjects Farmworkers, Occupational health, Occupational accidents, Spanish speakers, Pesticide safety, Sun safety, Signs and symptoms

Abstract California's farmworkers come from a variety of ethnic backgrounds, such as Hispanic, East and Southeast Asian, and African-American. Mainstream English-language sources of information on farmworker safety are often inaccessible to these individuals. Development and dissemination of culturally appropriate training and materials are necessary to prevent work-related accidents and illnesses among these groups. This brochure describes in Spanish the symptoms and first aid procedures for handling medical emergencies involving heat stroke and pesticide poisoning.

AN 0000243

Title Safety Behaviors and Safety Literacy Migrant Camp Questionnaire

Author(s) Stiles, M.

Publication Year 2000

Format Survey or questionnaire

Language English and Spanish

Audience Occupational groups--Farmers/farmworkers, Scientists/researchers

Physical Description 5 pp; b&w; tables

Availability Copyrighted. Copying and distribution restricted.

Permission is required to use this questionnaire. Information about the project associated with this questionnaire is available online.

PDF file currently available.

See Web site: <http://www.envtox.ucdavis.edu/cehs/outreach/injury.htm>

COEP University of California, Davis

Subjects Household products, Accident prevention, Safety measures, Migrant farmworkers

Abstract California's farmworkers come from a variety of ethnic and educational backgrounds, yet safety messages concerning most chemical products (including agricultural and household chemicals) are conveyed in writing, and often in English. This questionnaire solicits information about household pesticide/toxic chemical safety and handling practices in order to help determine the effectiveness of product safety labels among Spanish- (or English-) speaking migrant farmworkers.

Notes Permission is required to use the questionnaire. Contact the CEHS COEP to inquire.

AN 0000244

Title Draft Summary Report--Safety Literacy: Migrant Families' with Young Children Use of Product Safety Information

Author(s) Stiles, M.

Publication Year 2000

Format Report

Language English

Audience General public, Government--Public health officials, Scientists/researchers

Physical Description 10 pp; b&w; tables; figures

Availability Copyrighted. Copying and distribution restricted.
PDF file currently available.

COEP University of California, Davis

Subjects Household products, Accident prevention, Safety measures, Migrant farmworkers

Abstract California's farmworkers come from a variety of ethnic and educational backgrounds, yet safety messages concerning most chemical products (including agricultural and household chemicals) are conveyed in writing, and often in English. This pilot study examined safety literacy, specifically if and how migrant families seek and use safety information provided on the labels of three common household chemical products. Thirty migrant farmworkers, predominantly Spanish-speaking, were interviewed using a questionnaire. The majority of participants use these household products yet did not or could not read the product labels for safety information. Few participants were aware of the proper steps to take in the event of a medical emergency involving the product. These results indicate an important safety information gap.

AN 0000245

Title Environmental Health on the Ag/Urban Frontier: Town Hall Meeting--Sacramento, California, August 17, 1999

Author(s) Center for Environmental Health Sciences, University of California at Davis

Publication Year 1999

Format Transcript

Language English

Audience General public

Physical Description 34 pp; b&w

Availability Public domain. No restrictions.
PDF file currently available.

COEP University of California, Davis

Subjects Town meetings, Agriculture, Rural health, Urban health, NIEHS Centers research and activities, Agrochemicals, Air quality, Water quality

Abstract The "ag/urban" frontier is represented by gentrified inner cities and urban ghettos located in geographic proximity to agricultural areas, a phenomenon that is common in northern California as well as many other places in the United States and abroad. The Center for Environmental Health Sciences at University of California at Davis convened a town hall meeting to discuss local environmental health issues related to this phenomenon, including concerns about air and water quality, land use and agricultural practices, and environmental management. These minutes cover selected parts of the discussion: 1) an introduction by Dr. Richard Vulliet; 2) comments from Dr. Kenneth Olden, NIEHS Director, about "breakthrough environmental health issues at the national level," as well as the role of town meetings in setting research priorities; 3) comments from California State Senator Byron Sher about "creating policy for the ag/urban interface" and legal methods for dealing with conflicts between farmers and neighboring non-farming communities and for preservation of farm land; and 4) a panel discussion including all speakers, with questions from the audience.

- Title** 1997 EnviroHealth Link Summer Institute Lesson Plan Binder
- Author(s)** Maryland Public Television
Johns Hopkins School of Hygiene and Public Health
Center in Urban Environmental Health, Johns Hopkins University
- Publication Year** 1997
- Publisher** Maryland Public Television
- Sponsoring Agency** NIEHS
- Format** Course material, classroom material
- Language** English
- Audience** K-12--Middle school
- Physical Description** 134 pp; b&w; ill; tables; figures
- Availability** Public domain. No restrictions.
Lesson plans available on the Internet.
PDF file currently available.
- See Web site:** <http://www.mpt.org/learningworks/teachers/ehl/>
- COEP** Johns Hopkins University
- Subjects** Environmental health, Science education, Teacher education curriculum, Experiments (lessons), Classroom activities, Health education, Environmental education, Food additives, Cancer prevention, Internet resources, Superfund, Water pollution, Groundwater pollution, Asthma, Allergies
- Abstract** The 1997 EnviroHealth Link Summer Institute provided opportunities for middle school health and science teachers to learn about current environmental health science issues and educational multimedia resources and technologies. Participants received printed copies of lesson plans and activity sheets developed by master teachers to complement workshop lectures and activities. The 15 lesson plans in this binder address a variety of environmental health subjects, including food additives, acids and bases, long-term exposure to environmental chemicals and cancer, water pollution, asthma, and air pollution.
- Notes** PDF file contains list of the contents.

- Title** 1998 EnviroHealth Link Summer Institute Lesson Plan Binder
- Author(s)** Maryland Public Television
Johns Hopkins School of Hygiene and Public Health
Center in Urban Environmental Health, Johns Hopkins University
- Publication Year** 1998
- Publisher** Maryland Public Television
- Sponsoring Agency** NIEHS
- Format** Course material, classroom material
- Language** English
- Audience** K-12--Middle school
- Physical Description** 271 pp; b&w; ill; tables; figures
- Availability** Public domain. No restrictions.
Lesson plans available on the Internet.
PDF file currently available.
- See Web site:** <http://www.mpt.org/learningworks/teachers/ehl/>
- COEP** Johns Hopkins University
- Subjects** Environmental health, Teacher education curriculum, Experiments (lessons), Classroom activities, Health education, Environmental education, Respiratory system, Lung cancer, Indoor air pollution and indoor air quality, Noise pollution, Ultraviolet radiation, Skin cancer, Ozone layer depletion, Nuclear disasters, Chernobyl, Three Mile Island, Environmental tobacco smoke/secondhand smoke, Food poisoning, *Pfiesteria piscicida*, Acid rain, Household products, Solvents, Lead poisoning, Fertilizers, Nutrients and nutrient pollution
- Abstract** The 1998 EnviroHealth Link Summer Institute provided opportunities for middle school health and science teachers to learn about current environmental health science issues and educational multimedia resources and technologies. Participants received a binder containing information about the Institute's sponsors and leaders, as well as copies of lesson plans and activity sheets developed by master teachers to complement workshop lectures and activities. The 16 lesson plans in this binder address a variety of environmental health subjects, including asbestos, noise pollution, skin cancer and sun exposure, nuclear radiation, food-borne pathogens, acid rain, lead poisoning, and water pollution. The binder also contains descriptions of Internet and other educational resources.
- Notes** PDF file contains list of the contents.

Title EnviroHealth Link 1999 Summer Institute Lesson Plan Binder

Author(s) Maryland Public Television
Johns Hopkins School of Hygiene and Public Health
Center in Urban Environmental Health, Johns Hopkins University

Publication Year 1999

Publisher Maryland Public Television

Sponsoring Agency NIEHS

Format Course material, classroom material

Language English

Audience K-12--Middle school, K-12--High school

Physical Description 331 pp; b&w; ill; tables; figures

Availability Public domain. No restrictions.
Lesson plans available on the Internet.
PDF file currently available.

See Web site: <http://www.mpt.org/learningworks/teachers/ehl/>

COEP Johns Hopkins University

Subjects Environmental health, Teacher education curriculum, Health education, Environmental education, Ultraviolet radiation, Electromagnetic fields, Children's health, Environmental tobacco smoke/secondhand smoke, Endocrine disruptors, Cancer, Cluster analysis, Pesticides, Persistent organic pollutants, Dioxins, Bioconcentration/bioaccumulation, Seafood poisoning, Hazardous waste, Nuclear disasters, Three Mile Island, Internet resources

Abstract The 1999 EnviroHealth Link Summer Institute provided opportunities for middle and high school health and science teachers to learn about current environmental health science issues and educational multimedia resources and technologies. Participants received a binder containing information about the Institute's sponsors and leaders, as well as copies of lesson plans and activity sheets developed by master teachers to complement workshop lectures and activities. The 16 lesson plans in this binder address a variety of environmental health subjects, including electric and magnetic fields, UV radiation, toxic environmental hazards, children's susceptibility to hazardous substances, environmental tobacco smoke, endocrine disruptors and environmental carcinogens, bacteria and microbial resistance to antibiotic agents, biological and chemical weapons, cancer clusters, pesticides and organic farming, and nuclear radiation. The binder also contains descriptions of Internet and other educational resources.

Notes PDF file contains list of the contents.

AN 0000249

- Title** 2000 BioHealth Link: Questions of Cancer Summer Institute (lesson plan binder)
- Author(s)** Maryland Public Television
Johns Hopkins School of Hygiene and Public Health
Center in Urban Environmental Health, Johns Hopkins University
- Publication Year** 2000
- Publisher** Maryland Public Television
- Sponsoring Agency** Howard Hughes Medical Institute and The Seraph Foundation
- Format** Course material, classroom material
- Language** English
- Audience** K-12--Middle school, K-12--High school
- Physical Description** 352 pp; b&w; ill; tables; figures
- Availability** Public domain. No restrictions.
Lesson plans available on the Internet.
PDF file currently available.
- See Web site:** <http://www.mpt.org/learningworks/teachers/biohealth/>
- COEP** Johns Hopkins University
- Subjects** Environmental health, Teacher education curriculum, Health education, Environmental education, Cancer, Internet resources, Educational Web sites, Experiments (lessons), Classroom activities, Carcinogens, Radon, Meats, Diet, Obesity, Epidemiology, Breast cancer, Antioxidants, Ultraviolet radiation, Skin cancer, Ozone layer depletion, Sun safety, Laboratory techniques and procedures
- Abstract** The 2000 BioHealth Link Summer Institute provided opportunities for middle and high school health and science teachers to learn about current environmental health science issues and educational multimedia resources and technologies. Participants received a binder containing information about the Institute's sponsors and leaders, as well as copies of lesson plans and activity sheets developed by master teachers to complement workshop lectures and activities. The 16 lesson plans in this binder address a variety of environmental health subjects, including carcinogenesis, genetic testing, childhood cancer, radon, diet and nutrition, meat, ozone depletion and UV radiation, and artificial sweeteners. The binder also contains descriptions of Internet and other educational resources.
- Notes** PDF file contains list of the contents.

AN 0000250

- Title** Basic Concepts in Toxicology: Considerations for Community-Based Risk Analysis, A Presentation to the Community
- Author(s)** Trush, M.
- Publication Year** 1997
- Format** Presentation material
- Language** English
- Audience** Community groups/organizations
- Physical Description** 15 pp; b&w; ill; tables; figures
- Availability** Public domain. No restrictions.
- COEP** Johns Hopkins University
- Subjects** Toxicology, Risk assessment, Environmental exposures, Cancer, Dioxins, TCDD, Benzene, Outreach to community-based organizations
- Abstract** In 1995 the South Baltimore Community Environmental Partnership was formed as part of an EPA Environmental Justice pilot project to develop a process for building a collaborative effort to address environmental and economic concerns in low-income and minority communities. Partners in the project include low-income and minority neighborhood residents, businesses, churches, schools, universities, environmental advocacy organizations, and local, state and federal government agencies. The Johns Hopkins Center in Urban Environmental Health, an academic partner in the project, developed this presentation to assist partners in understanding and reviewing chemicals exposures and air pollution issues. The presentation outlines the principles of toxicology, exposure routes and their effect on toxicity, pollution and cancer, and sources of exposure to and health effects of dioxin (TCDD) and benzene.
- Notes** Presentation given April 21, 1997, to the Environmental Partnership Project of South Baltimore and Northern Anne Arundel County. Presenter Michael Trush is Professor of Toxicological Studies and Co-leader of the Community Outreach and Educational Program at Johns Hopkins, Center for Urban Environmental Health.

AN 0000251

Title Toxicological Concepts in Community-based Risk Analysis: Lessons from the Past and a Look to the Future

Author(s) Trush, M.

Publication Year 1997

Format Presentation material

Language English

Audience Community groups/organizations

Physical Description 9 pp; b&w; ill; tables; figures

Availability Public domain. No restrictions.

COEP Johns Hopkins University

Subjects Toxicology, Risk assessment, Environmental exposures, Dose-response relationship, Carcinogens, Teratogens, Outreach to community-based organizations

Abstract This presentation outlines the principles of toxicology, the dose-response relationship, the role of animal models, the use of safety factors in determining thresholds, carcinogenicity testing, mechanisms of toxicity, examples of accidental exposure to toxic substances, and the use of biomarkers in epidemiology.

Notes Presentation given June 12, 1997, to the Medical Waste Incinerator Coalition. Presenter Michael Trush is Professor of Toxicological Studies and Deputy Director/Co-leader of the Community Outreach and Educational Program at Johns Hopkins, Center for Urban Environmental Health.

AN 0000252

Title Environmental Health Issues in Maryland: An Overview

Author(s) Trush, M.

Publication Year 1998

Publisher Maryland Public Television

Format Course material, classroom material

Language English

Audience K-12

Physical Description 8 pp; b&w; ill

Availability Public domain. No restrictions.

COEP Johns Hopkins University

Subjects Toxicology, Medical waste, Cancer, Air pollution, Health effects of pollution, Diet, Lead poisoning, Endocrine disruptors, Outreach to community-based organizations

Abstract These notes outline toxicological principles and current environmental health concerns in Maryland, including environmental and genetic causes of cancer, carcinogens in tobacco smoke, health effects of ozone and other air pollutants, asthma and allergies, diet and antioxidants, lead poisoning, and endocrine disruptors.

Notes Given as a Maryland Public Television Distance Learning Seminar, March 19, 1998.

AN 0000253

Title Exposure and Effects from Mobile Source Air Pollution

Author(s) Buckley, T.J.

Publication Year 2001

Format Presentation material

Language English

Audience Community groups/organizations

Physical Description 8 pp; b&w; ill; figures

Availability Public domain. No restrictions.

COEP Johns Hopkins University

Subjects Air pollution, Air pollution sources, Health effects of pollution, Vehicle emissions, Cancer, Respiratory tract diseases, Outreach to community-based organizations

Abstract This presentation describes air pollution from mobile sources. Specifically, it describes the sources, exposure scenarios, respiratory effects, and cancer risks associated with air pollution. It also describes an EPA-sponsored Baltimore traffic study to evaluate variability in indoor and outdoor levels of mobile source pollutants at an urban residence.

Notes Presentation given March 2, 2001 to the Citizen Planning and Housing Association.

AN 0000254

Title Mobile Source-Derived Pollutants: An Overview of Health Considerations for Exposures in Baltimore

Author(s) Trush, M.

Publication Year 2001

Format Presentation material

Language English

Audience Community groups/organizations

Physical Description 27 pp; b&w; ill; tables; figures; references; supplementary articles

Availability Public domain. No restrictions.

COEP Johns Hopkins University

Subjects Toxicology, Air pollution, Health effects of pollution, Vehicle emissions, Nitrogen oxides (NOX), Ground-level ozone, Lung cancer, PAHs, Outreach to community-based organizations

Abstract This presentation describes the health effects of air pollution from mobile sources. Specifically, it outlines the basic principles of toxicology, categories of air pollutants, pollution from motor vehicles, and health effects of various air pollutants. It also includes two articles about exposure to benzene and diesel exhaust in urban children.

Notes Presentation given March 9, 2001 to the Community Planning and Housing Association.

AN 0000255

Title Issues in International Health: Toxicology, Global Impact

Author(s) Trush, M.

Publication Year 2001

Format Curriculum

Language English

Audience University education--Undergraduates

Physical Description 20 pp; b&w; ill; tables; figures

Availability Public domain. No restrictions.

COEP Johns Hopkins University

Subjects Toxicology, Environmental exposures, Dose-response relationship, Carbon monoxide, Dioxins, TCDD, PAHs, Arsenic, Algal blooms, International health

Abstract This presentation describes the general principles of toxicology, dose-response relationship, toxicological mechanisms of chemicals, and international examples of environmental exposures to toxic chemicals and resulting health effects. Chemicals examined include carbon monoxide, dioxins, TCDD, PAHs, arsenic, and toxins from algal blooms.

Notes Presented January 10, 2001, to undergraduate class.

AN 0000256

Title Sun Sense: Skin Cancer Control

Author(s) Laborers' Health and Safety Fund of North America
Zabora, J.

Publication Year 1996

Publisher Laborers' Health and Safety Fund of North America

Format Curriculum

Language English

Audience Occupational groups

Physical Description 17 pp; appendices

Availability Public domain. No restrictions.

COEP Johns Hopkins University

Subjects Training courses, Occupational health, Ultraviolet radiation, Skin cancer, Cancer prevention, Occupational exposure, Sun safety

Abstract In an effort to reduce the incidence of skin cancer among outdoor laborers, Johns Hopkins University participated in the Skin Cancer Control Program for Laborers. This training course is designed to educate laborers about the risk of skin cancer from sun exposure. The Instructor's Manual includes a guide for discussing the relevance of skin cancer to laborers and skin cancer causes, detection, treatment, and prevention. It also contains information about skin layers, how tanning and burning occur, and relative risks of skin cancer among people with different skin types. Appendices provide a Material Safety Data Sheet for a sunscreen, supplemental readings about skin cancer, and information about the sponsors and organizers of the course.

AN 0000257

Title Gold Triangle Awards, American Academy of Dermatology

Author(s) American Academy of Dermatology

Publication Year 1997

Format Flyer

Language English

Audience Healthcare community--Healthcare providers, General public

Physical Description 2 pp; b&w

Availability Public domain. No restrictions.

COEP Johns Hopkins University

Subjects Occupational health, Skin cancer, Sun safety

Abstract The American Academy of Dermatology honored the Laborers' Health and Safety Fund of North America with a Gold Triangle Award, in recognition of excellence in public education about dermatology issues. This flyer describes the success of the program "Sun Sense" developed by the Fund to educate outdoor laborers about skin cancer and sun exposure issues.

AN 0000258

Title Clergy Cancer Curriculum

Author(s) Johns Hopkins Oncology Center
Clergy United for Renewal in East Baltimore

Publication Year 1993

Sponsoring Agency The Cancer Research Foundation of America

Format Curriculum

Language English

Audience Occupational groups--Clergy

Physical Description 205 pp; b&w; tables; figures

Availability Public domain. No restrictions.

COEP Johns Hopkins University

Subjects Educational courses, Cancer, Disease treatment, Prostate cancer, Breast cancer, Lung cancer, Quality of life, Religion/spirituality, Cancer prevention, Socioeconomic factors

Abstract The Johns Hopkins Oncology Center collaborated with Clergy United for Renewal in East Baltimore to develop a curriculum to teach clergy about relevant cancer issues. This binder includes materials from presentations covering general information about cancer, with readings about cancer causes, treatment, and care; prostate cancer; breast cancer treatment and rehabilitation; lung cancer, with readings on types of lung cancer, causes, incidence, prevention, detection, and treatment; issues of quality of life, finances, ethics, and pain, with supplemental readings; and spirituality and cancer, with supplemental readings.

Notes Presentation given on March 29, 1993.

AN 0000259

Title Environmental and biomarker measurements in nine homes in the lower Rio Grande Valley: multimedia results for pesticides, metals, PAHs, and VOCs

Author(s) Buckley, T.J.
Liddle, J.
Ashley, D.C.
Et al. (See Notes)

Publication Year 1997

Publisher Elsevier Science Ltd.

Source Environment International, 23(5):705-732

Format Article

Language English

Audience Scientists/researchers

Physical Description 28 pp; b&w; tables; figures; refs

Availability Copyrighted. Copying and distribution restricted.

COEP Johns Hopkins University

Subjects Environmental exposures, Pesticides, Metals, PAHs, VOCs, Environmental monitoring, Drinking water, Air, Soil, Dust

Abstract In 1995 the South Baltimore Community Environmental Partnership was formed as part of an EPA Environmental Justice pilot project to develop a process for building a collaborative effort to address environmental and economic concerns in low-income and minority communities. Partners in the project include low-income and minority neighborhood residents, businesses, churches, schools, universities, environmental advocacy organizations, and local, state and federal government agencies. The Johns Hopkins Center in Urban Environmental Health, an academic partner in the project, provided this article to assist partners in understanding exposure assessment. The article describes a scoping study to assess residential and environmental exposure to pesticides, metals, PAHs, and VOCs. Measurements of these substances in drinking water, food, air, soil, and house dust were made in spring and summer in the residences of 18 adults, along with measurements of biomarkers in breath, blood, and urine. Results show a seasonal difference in some chemicals and suggest high exposure to some chemicals.

Notes Additional authors: D.C. Paschal, V.W. Burse, L.L. Needham, G. Akland.

Title Urban children and asthma: morbidity and mortality

Author(s) Eggleston, P.

Publication Year 1998

Sponsoring Agency NIH, Hospital for Consumptives of Maryland

Source Immunology and Allergy Clinics of North America 18(1):75-84

Format Article

Language English

Audience Scientists/researchers

Physical Description 10 pp; b&w; tables; figures; refs

Availability Public domain. No restrictions.

COEP Johns Hopkins University

Subjects Asthma, Children's health, Poverty, Urban health, People of color, Socioeconomic factors, Access to medical care, Indoor air pollution and indoor air quality, Medically underserved areas

Abstract Within the United States, asthma morbidity and mortality has increased disproportionately among poor, minority children living in the inner city. Poverty, ethnicity, and residence in the inner city are closely related in the United States, and considerable effort has been directed at dissecting these factors. There seems to be definite racial differences in prevalence that cannot be accounted for by socioeconomic status. From National Health and Nutrition Examination Survey (NHANES) II data the rate of asthma among children aged 6 months to 11 years was 3.0% in whites and 7.2% in African-Americans. Although the rate of asthma was related to age, gender, and residence in the inner city, even when adjusted for these factors, the ethnic differences were significant. Similarly, in the Six Cities Study the unadjusted prevalence in whites 7 to 14 years was 4.8% and in blacks was 6.7%, and the differences were statistically significant after adjustment for confounding variables. Hispanic children also have a higher prevalence of asthma. Morbidity from asthma is also higher in minorities, but poverty seems to largely explain these differences. Mortality from asthma is as much as three times higher in minorities, and the relation of mortality to black and Hispanic ethnicity has been found by some but not all investigators to be explained by poverty. Taken together, these studies suggest that the three components of ethnicity, poverty, and residence cannot be dissected easily, and should be viewed together when trying to understand risk factors for asthma. A number of factors have been proposed as responsible for the increased prevalence and severity of asthma among inner city children. These include large categories: access to medical care, patterns of medical care, psychosocial stress, and environmental exposures.

Notes Abstract written by P. Eggleston. This reading was used as part of a graduate outreach course in the Fall of 2000. Reprints available from Peyton Eggleston, MD, Dept. of Pediatrics, CMSC 1102, Johns Hopkins Hospital, 600 N Wolfe St., Baltimore, MD 21287.

AN 0000261

Title Final Report to the Baltimore County Public Schools, Deer Park Elementary School Indoor Air Sampling Program

Author(s) Mitchell, C.S.
Buckley, T.J.

Publication Year 2000

Publisher Johns Hopkins University School of Hygiene and Public Health

Sponsoring Agency NIEHS

Format Report

Language English

Audience Government--Local schools, K-12--Elementary school

Physical Description 40 pp; b&w; ill; tables; figures; appendices

Availability Public domain. No restrictions.

COEP Johns Hopkins University

Subjects Pilot projects, Indoor air pollution and indoor air quality, Children's health, Environmental monitoring, VOCs, Particulate matter, Dust

Abstract While indoor air quality is a concern in schools because of the potential aggravation of children's asthma and allergies, standard methods for measuring indoor air pollutant concentrations (stationary air samplers) may not accurately reflect children's exposure. This pilot study collected baseline data on indoor air pollutant concentration in an elementary school and compared measurements by two methods: stationary air samplers located in various parts of the building and personal monitors worn by students. During two-day sampling periods, fifth-grade students who had been trained in indoor air issues, lung physiology, and the science of sampling kept time-activity diaries while carrying backpacks that contained two personal air samplers, one for particulates and one for volatile organic compounds (VOCs). Stationary air samplers collected samples concurrently. Investigators also collected and tested carpet dust samples for common allergens. Results show that VOC concentrations in the school were low and that particulate concentrations were generally higher in personal samples than in area samples. The latter phenomenon has been found in previous exposure studies. This study demonstrates the feasibility of using student monitors in air quality studies, clarifies the relationship between area sampling and personal exposure to air pollutants, and establishes a baseline level of pollutant exposure for a school with a strong commitment to clean air.

Notes Presented February 1, 2000.

AN 0000262

Title Una Mamografía Le Podría Salvar la Vida: Guía de Educación y Prevención del Cáncer del Seno

Translated Title A Mammogram Could Save Your Life: Breast Cancer Education and Prevention Guide

Author(s) Zabora, J.R.
Blinka, M.D.
BrintzenhofeSzoc, K.M.
Et al. (See Notes)

Publication Year 1999

Publisher Johns Hopkins Oncology Center

Sponsoring Agency The Susan G. Komen Breast Cancer Foundation

Format Booklet

Language Spanish

Audience General public--Local residents, Ethnic groups--Spanish-speakers

Physical Description 15 pp; b&w (cover red and white); ill

Availability Public domain. No restrictions.

COEP Johns Hopkins University

Subjects Breast cancer, Women's health, Diagnostic techniques and procedures, Cancer prevention

Abstract A mammogram is a critical tool in preventing breast cancer death because it can detect tumors before they are large enough to be felt. This fotonovela follows the activities of Julia, a middle-aged woman whose mother died of breast cancer, as she decides to have a mammogram for the first time. The story provides guidance for women in monitoring their health, emphasizes the need for women over the age of 40 to have annual mammograms, and addresses the fear and emotional stress that women may experience before or during the exam.

Notes Additional authors: S. Stillman, L. Arcia, B. Picazo. Contact J.R. Zabora (jrzabora@welchlink.welch.jhu.edu) at the Johns Hopkins University Hospital for copies.

AN 0000263

Title Preventing Lead Poisoning: Food and Good Nutrition

Author(s) Maryland Department of the Environment, Lead Poisoning Division
Maryland Department of Health and Mental Hygiene, Office of Child Health

Publication Year c.2000

Format Brochure

Language English

Audience General public, General public--Parents/caregivers

Physical Description 2 pp (tri-fold); col; ill

Availability Public domain. No restrictions.

COEP Johns Hopkins University

Subjects Lead poisoning, Children's health, Diet, Nutrition, Drinking water, Environmental exposures

Abstract Childhood lead poisoning can result in serious learning and behavior problems and disabilities. Proper nutrition and food preparation can reduce the risk of lead exposure and health effects. This brochure describes food preparation methods, utensil and ceramic choices, and nutritional considerations that can minimize exposure to lead through food and water.

Notes Available from the Maryland Department of the Environment, Lead Poisoning Division, 2500 Broening Hwy, Baltimore, MD 21224, tel (410) 631-3859, fax (410) 631-3936.

AN 0000264

Title Diet and Health Recommendations for Cancer Prevention: Healthy Living and Lower Cancer Risk

Author(s) American Institute for Cancer Research

Publication Year 1998

Publisher American Institute for Cancer Research

Format Booklet

Language English

Audience General public

Physical Description 40 pp; col; ill

Availability Copyrighted. Copying and distribution restricted.

Full text available on-line through AICR Web site. Hard copies also available at no charge and can be ordered through AICR Web site.

See Web site: <http://www.aicr.org/form1.htm>

COEP Johns Hopkins University

Subjects Diet, Nutrition, Cancer prevention, Life style, Fruits, Vegetables, Nutrition education

Abstract While cancer is the second-leading cause of death in the United States, 60 to 70 percent of cancers are preventable. Healthy changes in diet could have a dramatic effect on cancer incidence and mortality. This booklet summarizes the recommendations of the American Institute for Cancer Research resulting from studies that supported the development of its 1997 report on global cancer prevention. The 15 specific recommendations encourage a greater reliance on plant-based foods; eating more fruits and vegetables; minimizing consumption of alcohol, fat, and salt; maintaining a healthy weight and being physically active; and avoiding tobacco.

Notes Available from The American Institute for Cancer Research, 1759 R St NW, PO Box 97167, Washington, DC 20090-7176, 1-800-843-8114 or (202) 328-7744.

AN 0000265

Title EnviroMysteries: Water + ? = Trouble! (classroom version)

Author(s) Maryland Public Television
Johns Hopkins School of Hygiene and Public Health

Publication Year 1996

Sponsoring Agency NIEHS

Format Video

Language English

Audience K-12--Middle school

Physical Description 1 video (27:10 min); sd; col; 1/2 in VHS; teachers guide (19 pp, col; ill)

Availability Copyrighted. Copying and distribution restricted.
Available from GPN Educational Media. \$39.95 for video, \$5 for teacher's guide. See Notes.

COEP Johns Hopkins University

Subjects Drinking water, Public health, Water treatment, Cholera, Giardiasis, Classroom activities, Mercury poisoning, Waste disposal, Seafood poisoning

Abstract Through the media and elsewhere, students encounter many issues related to the effects of environmental chemicals and pollutants on their health. This classroom program helps students develop the scientific and health literacy required to evaluate information and make educated decisions about such issues. The program analyzes environmental health and water pollution problems through the voices of a group of high school students. It contains four sections: a drama and three "documentaries." The drama concerns a cholera outbreak in a small coastal town. A group of concerned students works with the local health department to collect and evaluate evidence to determine the cause of the outbreak. The three documentaries, each led by one of the students from the drama, address different water-related environmental issues, including waterborne illness, water purification, the hydrologic cycle, and mercury poisoning. The supplemental Teacher's Guide provides a synopsis of each of the four sections of the video, as well as related activities, experiments, and discussion questions. It also contains instructions for a critical thinking activity that builds on the concepts and skills learned throughout the program.

Notes See also AN0000276 (brochure). To obtain a copy, contact GPN at 1-800-228-4630, fax: 1-800-306-2330, URL: <http://gpn.unl.edu>, gpn@unlinfo.unl.edu

AN 0000266

Title Newsnight Maryland--Report on BioHealth Link

Author(s) Maryland Public Television

Publication Year 2000

Publisher Maryland Public Television

Format Video

Language English

Audience General public

Physical Description 1 video (5 min); sd; col; 1/2 in VHS

Availability Public domain. No restrictions.

COEP Johns Hopkins University

Subjects Science education, Classroom activities, Teacher education, Multimedia instruction, Teaching method innovations, Urban health

Abstract This brief news report focuses on BioHealth Link, Johns Hopkins' summer environmental health training seminars for middle and high school teachers. Participants learn about multimedia teaching methods, uses of the Internet, and current issues in children's urban health.

Notes Report aired on 7/24/00. Maryland Public Television does not keep a copy.

AN 0000267

Title The Johns Hopkins University Center for a Livable Future

Author(s) Walker, P.
Center for a Livable Future

Publication Year 2000

Publisher Center for a Livable Future, Johns Hopkins University

Format Brochure

Language English

Audience General public

Physical Description 2 pp (tri-fold, 14 x 8.5 in); mono (green on beige); ill

Availability Public domain. No restrictions.

COEP Johns Hopkins University

Subjects Interdisciplinary curriculum, Environmental education, Environmental equity, Natural resources conservation/management, Environmental policy, Environmental health, Outreach activities

Abstract As global population and resource consumption grow, the need for changes in policy and personal behavior becomes more urgent to ensure use of the world's finite resources in an equitable and sustainable manner. The Center for a Livable Future is an interdisciplinary center at John Hopkins University that aims to develop and disseminate information and promote policies for the protection of health and the global environment for this and future generations. This brochure describes the Center's purpose, philosophy, activities, staff, and advisors.

Notes Brochure made possible by a generous donation from Helaine Lerner. Available from The Center for a Livable Future, The Johns Hopkins University, 615 N Wolfe St., Rm W8503, Baltimore, MD 21205-2179, tel (410) 502-7578, www.jhsph.edu/environment

AN 0000268

Title Johns Hopkins University School of Public Health Center for a Livable Future: Projects in the Local Community

Author(s) Walker, P.
Center for a Livable Future

Publication Year 2000

Publisher Center for a Livable Future, Johns Hopkins University

Format Booklet

Language English

Audience General public

Physical Description 8 pp (5.5 x 8.5 in); mono (black on green); ill

Availability Public domain. No restrictions.

COEP Johns Hopkins University

Subjects Urban agriculture, Interdisciplinary curriculum, Environmental education, Nutrition education, Outreach activities

Abstract Urban agriculture is a strategy for increasing local food security and encouraging greater community development. This brochure describes several urban agriculture projects in the Baltimore area undertaken by the Center for a Livable Future. The Center is an interdisciplinary program at John Hopkins University that aims to protect the health and environment of this and future generations through addressing the complex links among diet, food production, environment, and human health. Projects described include a market garden, food system coalition, prison garden, and school garden.

Notes Brochure made possible by a local, anonymous donor. Available from the Center for a Livable Future, Johns Hopkins School of Public Health, 614 N. Wolfe St., Rm 8503, Baltimore, MD 21205, tel (410) 223-1608

AN 0000269

Title EnviroHealth Link 1997 (handouts)

Author(s) Jakab, G.
Trush, M.
Davoli, C.

Publication Year 1997

Format Course material, classroom material

Language English

Audience K-12--Middle school

Physical Description 26 pp; b&w; ill; tables; figures

Availability Public domain. No restrictions.

COEP Johns Hopkins University

Subjects Environmental education, Environmental awareness, Environmental pollution, Natural resources conservation/management, Risk, Risk assessment, Environmental exposures, Toxicology, Dose-response relationship, Disease prevention, Lead poisoning, Children's health, Signs and symptoms

Abstract The 1997 EnviroHealth Link Summer Institute provided opportunities for middle school health and science teachers to learn about current environmental health science issues and educational multimedia resources and technologies. The Institute included a seminar series led by Johns Hopkins scientists, who offered their expertise in building curricula. This package of materials includes handouts from three of these seminars: 1) Human Impact on the Environment, led by Dr. George Jakab; 2) Environmental Exposure and Chemical Toxicities, led by Dr. Michael Trush; and 3) Childhood Lead Poisoning, led by Dr. Cecilia Davoli.

AN 0000270

Title EnviroHealth Link Presentation, 1998--Environmental Disease Begins with Exposure: Basic Concepts Underlying the Toxicological Paradigm

Author(s) Trush, M.

Publication Year 1998

Format Presentation material

Language English

Audience K-12--Middle school

Physical Description 21 pp; b&w; ill

Availability Public domain. No restrictions.

COEP Johns Hopkins University

Subjects Toxicology, Risk assessment, Environmental exposures, Dose-response relationship, Epidemiology, Environmental equity, Disease prevention, Genetic pre-disposition to disease

Abstract The 1998 EnviroHealth Link Summer Institute provided opportunities for middle school health and science teachers to learn about current environmental health science issues and educational multimedia resources and technologies. The Institute included a seminar series led by Johns Hopkins scientists, who offered their expertise in building curricula. This package of handouts was used during one of these presentations: Environmental Disease Begins with Exposure: Basic Concepts Underlying the Toxicological Paradigm, led by Dr. Michael Trush.

Notes Presentation given July 27, 1998.

AN 0000271

Title EnviroHealth Link Presentation, 1998--Chemicals and Their Toxicities

Author(s) Trush, M.

Publication Year 1998

Format Course material, classroom material

Language English

Audience K-12--Middle school

Physical Description 21 pp; b&w; ill; tables; figures

Availability Public domain. No restrictions.

COEP Johns Hopkins University

Subjects Toxicology, Dose-response relationship, Mercury poisoning, Endocrine disruptors

Abstract The 1998 EnviroHealth Link Summer Institute provided opportunities for middle school health and science teachers to learn about current environmental health science issues and educational multimedia resources and technologies. The Institute included a seminar series led by Johns Hopkins scientists, who offered their expertise in building curricula. This package of handouts was used during one of these presentations: Chemicals and Their Toxicities, led by Dr. Michael Trush, addressing the basic principles of toxicology, examples of the toxic health effects of various chemicals, and a supplemental article about endocrine disruptors.

Notes Presentation given July 28, 1998.

AN 0000272

Title Presentation to EnviroHealth Link, 1998: Making Sense of Indoor Air

Author(s) Mitchell, C.S.

Publication Year 1998

Format Course material, classroom material

Language English

Audience K-12--Middle school

Physical Description 9 pp; b&w; ill

Availability Public domain. No restrictions.

COEP Johns Hopkins University

Subjects Indoor air pollution and indoor air quality, Children's health, Asthma, Allergies, Health effects of pollution, Air pollution sources

Abstract The 1998 EnviroHealth Link Summer Institute provided opportunities for middle school health and science teachers to learn about current environmental health science issues and educational multimedia resources and technologies. The Institute included a seminar series led by Johns Hopkins scientists, who offered their expertise in building curricula. This package of handouts was used during one of these presentations: Making Sense of Indoor Air, led by Dr. Clifford Mitchell, addressing the identification, health effects, and treatment of indoor air quality problems in schools.

AN 0000273

Title EnviroHealth Link 1999--Genetic Susceptibility to Cancer

Author(s) Petersen, G.M.

Publication Year 1999

Format Course material, classroom material

Language English

Audience K-12--Middle school

Physical Description 18 pp; b&w; ill; refs

Availability Public domain. No restrictions.

COEP Johns Hopkins University

Subjects Genetic pre-disposition to disease, Cancer, Mutations, Genes, Genetic testing

Abstract The 1999 EnviroHealth Link Summer Institute provided opportunities for middle and high school health and science teachers to learn about current environmental health science issues and educational multimedia resources and technologies. The Institute included a seminar series led by Johns Hopkins scientists, who offered their expertise in building curricula. This package of handouts was used during one of these presentations: Genetic Susceptibility to Cancer, led by Dr. Gloria Petersen, addressing the differences between inherited and acquired mutations, current knowledge about cancer-predisposing genes, and social/legal/ethical issues surrounding genetic testing.

Notes Lecture given 7/29/99.

AN 0000274

Title BioHealth Link: Questions of Cancer, Presentation, 2000--Don't Let the [Free] Radicals Get You!

Author(s) Trush, M.

Publication Year 2000

Format Course material, classroom material

Language English

Audience K-12--Middle school, K-12--High school

Physical Description 30 pp; b&w; ill; tables

Availability Public domain. No restrictions.

COEP Johns Hopkins University

Subjects Cancer, Free radicals, Antioxidants, Metals, Carcinogenesis, Fruits, Vegetables

Abstract The 2000 BioHealth Link Summer Institute provided opportunities for middle and high school health and science teachers to learn about current environmental health science issues and educational multimedia resources and technologies. The Institute included a seminar series led by Johns Hopkins scientists, who offered their expertise in building curricula. This package of handouts was used during one of these presentations: Don't Let the (Free) Radicals Get You!, led by Dr. Michael Trush, addressing the process of carcinogenesis, the production of free radicals in the body and their role in carcinogenesis, the effects of antioxidants, and supplemental readings from the Internet about antioxidants.

AN 0000275

Title BioHealth Link: Questions of Cancer, Presentation, 2000--Cancer in Maryland: Can Individuals Make a Difference?

Author(s) Groopman, J.D.

Publication Year 2000

Format Course material, classroom material

Language English

Audience K-12--Middle school, K-12--High school

Physical Description 11 pp; b&w; ill; tables; figures

Availability Public domain. No restrictions.

COEP Johns Hopkins University

Subjects Cancer, Baltimore/Maryland, Ethnic groups, African-Americans

Abstract The 2000 BioHealth Link Summer Institute provided opportunities for middle and high school health and science teachers to learn about current environmental health science issues and educational multimedia resources and technologies. The Institute included a seminar series led by Johns Hopkins scientists, who offered their expertise in building curricula. This package of handouts was used during one of these presentations: Cancer in Maryland: Can Individuals Make a Difference?, led by Dr. John Groopman, addressing the incidence, demographics, and common types of cancer in Maryland and recent advances in cancer treatment and prevention strategies.

AN 0000276

Title EnviroMysteries: Teen Reporters Investigate the Links Between Our Health and the Environment

Author(s) Maryland Public Television
Johns Hopkins School of Hygiene and Public Health

Publication Year c.2000

Publisher Maryland Public Television

Sponsoring Agency NIEHS

Format Brochure

Language English

Audience K-12--Middle school

Physical Description 2 pp; col; ill

Availability Public domain. No restrictions.

COEP Johns Hopkins University

Subjects Drinking water, Water quality, Health effects of pollution, Scientific methods, Classroom activities, Environmental education

Abstract Through the media and elsewhere, students encounter many issues related to the effects of environmental chemicals and pollutants on their health. EnviroMysteries is a classroom program that helps students develop the scientific and health literacy required to evaluate information and make educated decisions about such issues. This brochure describes the purpose and contents of the program and provides contact information.

Notes See also AN0000265 (video and teacher guide).

AN 0000277

Title Be Sun Smart! Be Safe in the Sun
Author(s) Maryland Public Television
Johns Hopkins Medical Institutions
Publication Year 2000
Publisher Maryland Public Television
Format Other (see Notes)
Language English
Audience General public
Physical Description 1 card (3.5 x 2.25 in); col; ill
Availability Public domain. No restrictions.
COEP Johns Hopkins University
Subjects Ultraviolet radiation, Sun safety, Outdoor education, Safety education
Abstract The 2000 BioHealth Link Summer Institute provided opportunities for middle and high school health and science teachers to learn about current environmental health science issues and educational multimedia resources and technologies. This card, created for the Institute, is a reusable UV intensity meter. When exposed to direct sunlight, a light-sensitive strip changes color. A legend indicates the whether the UV intensity is moderate, high, or extreme, and the strength of sunscreen that is appropriate.
Notes Item is a credit-card size UV intensity meter, with instructions.

AN 0000278

Title UV Bead Bracelet
Author(s) Educational Innovations, Inc.
Publication Year 1999
Format Other (see Notes)
Language English
Audience General public, General public--Children
Physical Description Pipe cleaner bracelet with 5 small white beads
Availability Public domain. No restrictions.
Beads available from Education Innovations, Inc. Go to their Web site (URL below) and click on "Color, Light & Sound, " then "UV Detecting Products." Cost is \$6.95 for a package of 240 beads. PDF file currently available.
See Web site: <http://www.teachersource.com/catalog/index.html>
COEP Johns Hopkins University
Subjects Ultraviolet radiation, Sun safety, Outdoor education, Safety education
Abstract This bracelet serves as an ultraviolet (UV) light detector. The beads contain a pigment that changes color when exposed to direct sunlight or other source of UV radiation. They return to their original color (white) when removed or shielded from UV light and are reusable.
Notes Material is a bead bracelet. PDF file is a photo of the bracelet. Maryland Public Television provided these beads to teachers as part of the 1998 EnviroHealth Link Summer Institute.

AN 0000279

Title Lead Alert Home Lead Tests

Author(s) Pace Environs, Inc.

Publication Year c.2000

Format Other (see Notes)

Language English

Audience General public, K-12

Physical Description 1 envelope (4 x 6 in)

Availability See notes.

Available in hardware stores or through Pace Environs, Inc., Cary, NC, 1-800-884-6073.

PDF file currently available.

COEP Johns Hopkins University

Subjects Lead, Lead poisoning, Environmental exposures, Children's health

Abstract Although preventable, lead poisoning continues to be a serious health threat, especially to young children. This home lead test kit can be used to identify lead in a variety of household items and substances, including paint, dust, mini-blinds, toys, ceramics, plumbing, and drinking water. The kit can be used with the "Where's the Lead?" lesson plan, part of the 1998 EnviroHealth Link Summer Institute (see AN0000247).

Notes Material is a lead testing kit. PDF file is a photo of the kit package.

AN 0000280

Title EnviroHealth Link Earth Ball

Author(s) Maryland Public Television

Publication Year c.2000

Publisher Maryland Public Television

Format Other (see Notes)

Language English

Audience General public, K-12

Physical Description 1 ball (2.5 in diameter); blue and green with white printing; squeezable

Availability See notes.

PDF file currently available.

COEP Johns Hopkins University

Subjects Health promotion

Abstract This blue and green squeezable ball represents the Earth and bears the name "EnviroHealth Link."

Notes Material is a promotional item. PDF file is photo of the item.

AN 0000281

Title Appendix I, Instructor's Guide, Draft 2 (Tobacco Awareness Program)

Author(s) Laborers' Health and Safety Fund of North America

Publication Year c.1999

Format Curriculum

Language English

Audience Occupational groups--Construction workers

Physical Description 33 pp; b&w; ill; additional appendices

Availability Copyrighted. Copying and distribution restricted.

COEP Johns Hopkins University

Subjects Workers education, Health education, Tobacco, Tobacco smoke, Environmental tobacco smoke/secondhand smoke, Disease prevention, Occupational exposure, Lung cancer, Coronary heart disease, Substance-related disorders

Abstract Johns Hopkins University collaborated with the Laborers' International Union of North America (LIUNA) to develop a tobacco awareness program for construction workers. The program was designed to teach laborers about the effects of tobacco use on themselves, their family, and their co-workers, as well as to provide information on how to quit smoking and what to expect after quitting. This package includes the program's appendices, including 1) a draft Instructor's Guide, which provides instructions for implementing the program, including scripts, discussion questions, and background information; 2) a description of an "attitudes and beliefs scale," to be developed during the program; 3) sets of questions designed to measure nicotine dependence and tobacco attitudes and beliefs; and 4) a description of the pilot program and evaluation strategies.

AN 0000282

Title Lead Poisoning and Your Children

Author(s) Middle Tennessee Poison Center
Center in Molecular Toxicology, Vanderbilt Medical Center

Publication Year 1999

Publisher Middle Tennessee Poison Center

Sponsoring Agency NIEHS

Format Brochure

Language English

Audience General public

Physical Description 2 pp (tri-fold); mono (black on blue)

Availability Public domain. No restrictions.
PDF file currently available.

COEP Vanderbilt University

Subjects Lead poisoning, Children's health, Poison control centers, Environmental exposures, Safety measures

Abstract Virtually all children in the United States are at risk for lead poisoning. Although lead poisoning is preventable, approximately one in six children has elevated blood lead levels. This brochure provides specific guidance for parents and caregivers for protecting their children from exposure to lead. It also describes the health effects of lead and sources for more information.