PUBLIC HEALTH & THE FOOD SYSTEM - CITATIONS

Public Health & the Food System

- Jackson RJM, Ray; Naumoff, Kyra S; Shrimali, Bina Patel; Martin, Lisa K. Agriculture Policy is Health Policy. Journal of Hunger and Environmental Nutrition. 2009;4:393-408.

Food Contaminants


Foodborne Illness


Livestock Production


Fertilizers

- Bhumbla D. Agriculture practices and nitrate pollution of water. West Virginia University Extension Service Web site.


**Transportation / Air Pollution**


**Food Miles & Climate Change**


**Packaging**


**Marketing**


PESTICIDES

Pesticides


Pesticides & Cancer

- Cohn BA, Cirillo PM, Christianson RE. Prenatal DDT Exposure and Testicular Cancer: A Nested Case-Control Study. Arch Environ Occup Health. 2010 Jul-Sep;65(3):127-34.

Pesticides & Neurodevelopmental Impacts

Pesticides & Reproductive Health Impacts

- Cohn BA, Wolff MS, Cirillo PM, Sholtz RI. Exposure to DDT prior to age 14 increased the risk of eventual breast cancer diagnosis (5x) for women born after 1931.

Organic Diet Decreases Pesticide Body Burden


OUR CHEMICAL ENVIRONMENT

Our Chemical Environment

Chemical Body Burden


Endocrine Disruption


**Animal Data**

**PBDEs**

**PCBs**

**Mercury**
**Bisphenol-A (BPA)**


**Obesogens**


**NUTRITION & HEALTH**

**Diet**

Glycemic Index

- Ludwig DS. The glycemic index: physiological mechanisms relating to obesity, diabetes, and cardiovascular disease. JAMA. 2002 May 8; 287(18):2414-23. Review. Among 16 single-day studies in humans, 15 found lower satiety, increased hunger, or higher voluntary food intake after consumption of high GI, compared with low-GI, meals.

Fatty Acids

- Das UN. A defect in the activity of delta-6 and delta-5 desaturases may be a factor in the initiation and progression of atherosclerosis. Prostaglandins, Leukotrienes and Essential Fatty Acids. 2007. 76: 251-68.

Prenatal and Infant Nutrition

Breastfeeding Advantages - Infants
Breastfeeding Advantages - Maternal


Overweight & Obesity


**Diabetes**


**Gestational Diabetes**


**Inflammation**


**Oxidative Stress**


**Insulin Signaling**


TOWARD A HEALTHY, SUSTAINABLE FOOD SYSTEM


For citations and more information on the following topics, please see the handouts included in your event folder:

Recombinant Bovine Growth Hormone (rBGH)
Arsenic in poultry production
Antibiotic use in livestock production