

**From Pink to Prevention has compiled a list of the scientific evidence and action on prevention**

The first and foremost document to access would be:

**[Breast Cancer an Environmental Disease: the Case for Primary Prevention](#)**

### **Endocrine Disrupting Chemicals (EDCs)**

From the World Health Organisation: **State of the Science of Endocrine Disrupting Chemicals** is an assessment of the state of the science of endocrine disruptors prepared by a group of experts for the United Nations Environment Programme (UNEP) and WHO 2012

<http://www.who.int/ceh/publications/endocrine/en/>

### **State of the Art Assessment of Endocrine Disrupters**

Kortenkamp A. et al. 2011

[http://ec.europa.eu/environment/chemicals/endocrine/pdf/sota\\_edc\\_final\\_report.pdf](http://ec.europa.eu/environment/chemicals/endocrine/pdf/sota_edc_final_report.pdf)

### **On breast cancer specifically**

#### **The Connection between Breast Cancer and the Environment**

State of Evidence Report Breast Cancer Fund 2010

<http://www.breastcancerfund.org/media/publications/state-of-the-evidence/>

**Breast Cancer and Exposure to Hormonally Active Chemicals: An appraisal of the scientific evidence** Chemtrust 2008 <http://www.chemtrust.org.uk/breast-cancer/>

### **Reports aimed at taking action on environmental and occupational cancer risks**

#### **Reducing Environmental Cancer Risk – What we can do now**

Presidents Cancer Panel Annual Report 2010

[http://deainfo.nci.nih.gov/advisory/pcp/annualReports/pcp08-09rpt/PCP\\_Report\\_08-09\\_508.pdf](http://deainfo.nci.nih.gov/advisory/pcp/annualReports/pcp08-09rpt/PCP_Report_08-09_508.pdf)

#### **Breast Cancer and the Environment: Prioritizing Prevention**

Interagency Breast Cancer and Environmental Research Coordinating Committee (IBCERCC) February 2013

<http://www.niehs.nih.gov/about/boards/ibcercc/>

#### **Work Cancer Prevention Kit**

Hazards <http://www.hazards.org/cancer/preventionkit/part1.htm>

#### **Late Lessons from Early Warnings - science, precaution, innovation**

European Environment Agency 2013

<http://www.eea.europa.eu/publications/late-lessons-2>

### **Declarations of Note**

#### **The WHO Asturias Declaration**

Environmental and Occupational Determinants of Cancer

[http://www.who.int/phe/news/events/international\\_conference/Call\\_for\\_action\\_en.pdf](http://www.who.int/phe/news/events/international_conference/Call_for_action_en.pdf)

### **Endocrine Societies Statement**

[https://www.endocrine.org/~media/endosociety/Files/Publications/Scientific%20Statements/EDC\\_Scientific\\_Statement.pdf](https://www.endocrine.org/~media/endosociety/Files/Publications/Scientific%20Statements/EDC_Scientific_Statement.pdf)

### **Endocrine Disrupting Chemicals in the European Union**

The Collegium Ramazzini

[http://www.collegiumramazzini.org/download/EDCs\\_Recommendations%282013%29.pdf](http://www.collegiumramazzini.org/download/EDCs_Recommendations%282013%29.pdf)

### **The Berlaymont Declaration on EDCs**

[http://www.brunel.ac.uk/\\_data/assets/pdf\\_file/0005/300200/The\\_Berlaymont\\_Declaration\\_on\\_Endocrine\\_Disrupters.pdf](http://www.brunel.ac.uk/_data/assets/pdf_file/0005/300200/The_Berlaymont_Declaration_on_Endocrine_Disrupters.pdf)

### **Useful papers on the issues**

#### **Breast Cancer Risk in Relation to Occupations with Exposure to Carcinogens and Endocrine Disruptors: A Canadian Case Control Study**

Brophy J.T. et al. Environmental Health 11(87) (2012): 1-17

<http://www.ehjournal.net/content/11/1/87/abstract>

#### **Environmental and Occupational Causes of Cancer: New Evidence 2005 - 2007**

Richard Clapp, Molly Jacobs, Edward Loechler

<http://www.sustainableproduction.org> <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2791455/>

#### **Environmental and Occupational Interventions for Primary Prevention of Cancer: A Cross-Sectorial Policy Framework**

Espina C, & Porta M, et al. Environmental Health Perspectives

<http://ehp.niehs.nih.gov/1205897>

#### **Chemical Exposures of Women Working in the Plastics Industry with Particular Reference to Breast Cancer and Reproductive Hazards**

De Matteo et al.

[http://www.cwhn.ca/sites/default/files/PDF/New\\_Solutions\\_Article.pdf](http://www.cwhn.ca/sites/default/files/PDF/New_Solutions_Article.pdf)

#### **Preventing Cancer through Environmental Policy Change**

Health and Environment Alliance (HEAL)

[http://www.env-health.org/IMG/pdf/20110411\\_Heal\\_Position\\_Paper\\_Final-2.pdf](http://www.env-health.org/IMG/pdf/20110411_Heal_Position_Paper_Final-2.pdf)

### **Useful publications**

#### **Environment and Breast Cancer Science Reviews**

Silent Spring Institute

<http://www.silentspring.org/research-area/environment-and-breast-cancer-science-reviews>

#### **Linking Breast Cancer and Our Environment: Politics and Prevention**

Helen Lynn 2007

[http://www.wecf.eu/cms/download/2007/WECF\\_breastcancer\\_07.pdf](http://www.wecf.eu/cms/download/2007/WECF_breastcancer_07.pdf)

#### **Industrial Carcinogens - A need for action**

Molly Jacobs and Dick Clapp

[http://www.sustainableproduction.org/downloads/Industrialcarcinogens\\_002.pdf](http://www.sustainableproduction.org/downloads/Industrialcarcinogens_002.pdf)

## What they say:

### The WHO

In 2011 the World Health Organisation acknowledged the environmental and occupational risk factors for cancer in the Asturias Declaration originating from its conference on Environmental and Occupational Determinants of Cancer: *“Primary prevention - prevention of the exposures that cause cancer - is the single most effective means of prevention”*. It goes on to state that: *“Prevention of the environmental and occupational exposures that cause cancer must be an integral component of cancer control worldwide.”* WHO Asturias Declaration – Environmental and Occupational Determinants of Cancer

[http://www.who.int/phe/news/events/international\\_conference/Call\\_for\\_action\\_en.pdf](http://www.who.int/phe/news/events/international_conference/Call_for_action_en.pdf)

A recent [paper](#) on environmental and occupational interventions for cancer which has as one of its authors the WHO Director of Public Health and the Environment Maria Neira, echoed the WHO call for a precautionary and preventive approach to cancer:

*“Estimations show that at least one third of all cancer cases could be prevented based on current knowledge. Although preventable risk factors such as tobacco use, alcohol consumption, unhealthy diet, and physical inactivity play a major role in the development of cancer, a range of environmental factors and occupational exposures also contribute significantly to the global cancer burden. Exposures to environmental and occupational carcinogens are often preventable.”*

The same paper goes on to state: *“Primary prevention of cancer of environmental and occupational origin reduces cancer incidence and mortality, and is highly cost effective; in fact, it is not just socially beneficial because it reduces medical and other costs, but because it avoids many human beings suffering from cancer.”*

### The Lancet Oncology - Cancer risk paradox: grand plans fall short? May 2017

*“But can this insatiable desire to enhance our fundamental understanding of tumour biology overshadow the health gains that could be secured by improved environmental protection? To eradicate cancer, governments need to both identify and act not only on increased risk susceptibility, but also ensure that people are not exposed to carcinogenic materials through gross environmental mismanagement”*

[http://www.thelancet.com/journals/lanonc/article/PIIS1470-2045\(17\)30268-1/fulltext](http://www.thelancet.com/journals/lanonc/article/PIIS1470-2045(17)30268-1/fulltext)

### EU Partnership on Cancer

The European Union Partnership on Cancer supports the need to address other risk factors rather than just lifestyle: *“Cancer is caused by many factors and therefore its prevention shall address on equal footing the lifestyle, occupational and environmental causes.”*

Action Against Cancer: European Partnership

[http://ec.europa.eu/health/ph\\_information/dissemination/diseases/cancer\\_partnership\\_en.htm](http://ec.europa.eu/health/ph_information/dissemination/diseases/cancer_partnership_en.htm)

### MEPs Against Cancer

The Members of European Parliament Against Cancer have a cancer election manifesto for 2014 which aims to strengthen cancer prevention policies in 6 areas including: environmental pollutants: air quality control and endocrine disruptors

<http://www.europecancerleagues.org/3-newsflashes/highlights/345-meps-against-cancer-election-manifesto.html>