

# **Environmental Health** Recommendations

### **Water**

- 1. Get a filtration system reduces exposure to chlorine and use of plastic water bottles. Best system will depend on where you live and availability of water. Environmental working group has a website with options http://www.ewg.org/report/ewgs-water-filter-buying-guide
- 2. Use a **stainless steel or glass water bottle.** Fill it at home with filtered water.

### Food

- 1. When possible eat organic meat, poultry, dairy, and vegetables and fruits. Environmental Working group has lists of the dirty dozen and the clean fifteen. (Vegetables and fruits with greatest/least level of pesticides.)
- 2. Select the safest fish with the lowest levels of mercury, PCBs and other environmental toxins. http://www.montereybayaquarium.org/cr/seafoodwatch.aspx
- 3. **Dairy products:** best organic practices can be researched at www.cornucopia.org
- 4. Avoid canned foods. The linings of cans usually have BPA. Companies that use BPA free cans can be found at www.treehugger.com/files/2010/03/7-bpa-free-canned-foods.php
- 5. Avoid the herbicide Roundup Ready. This is used in GMO crops, but also on wheat as a desiccant. Avoiding GMO crops and choosing organic are the best strategies.
- 6. Never microwave in plastic. Use glass or ceramic "Tupperware" for microwaving and food storage
- 7. Minimize or avoid the use of plastics. The safest plastic wraps contain low-density polyethylene (LDPE) and include Glad Cling Wrap or Handi-Wrap and Saran Premium Wrap.

### **Personal Care and Cosmetics**

1. Cosmetics and personal products can expose you to parabens, phthalates, synthetic musks, and many other potentially carcinogenic products. I recommend that you assess products using one of the following databases or apps:

**Skin Deep:** https://www.ewg.org/skindeep/#.WxhKbKkh3JM

Think Dirty: http://www.thinkdirtyapp.com The Good Guide: http://www.goodguide.com

- 2. My website has a self-assessment: http://victoriamaizesmd.com
- 3. Facebook pages that point to clean products:



## Environmental Health Recommendations

## In the Home

- Use non-toxic cleaners –good brands include Seventh Generation, Nature Clean, Ecover, Shaklee, Melaleuca, Deidre Imus, Soap Factory AA5 Concentrate, Arm & Hammer Washing Soda, ECOgent http://lesstoxicguide.ca/index.asp?fetch=household Or, make your own cleaning product: http://www.food.com/recipe/alices-wonder-spray-all-purpose-cleaner-187681
- 2. For the environmentally sensitive use a HEPA filter in your bedroom and office as well as a HEPA vacuum.
- 3. Green plants are natural air detoxifiers: a few are spider plants, English Ivy, rubber plants and Boston ferns. NASA lists more at http://en.wikipedia.org/wiki/List\_of\_air-filtering\_plants
- 4. **Minimize flame retardant exposure** in mattresses, computers, TV's, carpeting, household furniture and flooring at http://www.saferproducts.gov
- 5. Non toxic pest control

http://beyondpesticides.org/programs/safer-choice or hire a professional https://www.beyondpesticides.org/resources/safety-source-on-pesticide-providers/find-a-service-provider

## **Other Tips:**

- 1. Avoid exposure to electromagnetic fields from cell phones or laptops.
- Avoid all products that contain fragrance including air fresheners, scented candles, and most perfumes.
  (use essential oils for fragrance instead)
- 3. 6 hour online course; free of charge from University of Arizona Center for Integrative Medicine. www.azcim.org/enviro-health

#### **Contact:**

#### AzCIM.org

University of Arizona Center for Integrative Medicine © 2018

