Thermography Scans of Women with Herbicide & Pesticide Exposure

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Normal Thermogram Scan
69 years old
Eugene, Oregon
Top scan is a normal TH1 image on both sides
Blue = cold or less metabolic activity

- Lower image is the same woman but you can see quiet small vessels that are scattered with a normal patterning
- Healthy Lifestyle
- Organic eater
- No Herbicide Exposure
Normal Estrogen Dominance in a Pregnant or Nursing Woman

These women have increased breast activity simply due to their maternal state
32 years old
Brownsville, Oregon
Six months pregnant

Yellow/Green areas in the upper image are warmer over the vascular patterns; blue regions are colder

The vascular activity in the lower breast scan is due to the higher increased levels of estrogen that she is producing while pregnant
Increased Vascular Patterns in Women Exposed to Herbicide and Pesticide Spraying

These women, due to their ages, should not be naturally estrogen dominant
62 years old

Eugene, Oregon

Invasive ductal cancer in her right upper breast

On the lower image blood vessels are feeding the tumor from different directions
Normal vs. Cancer

Healthy Lifestyle
- Organic Diet / On Supplement Program
- Balanced Hormones
- No Herbicide Exposure

Herbicide and Pesticide Exposure
- Non-Organic Diet
- Imbalanced Hormones
- Sedentary Lifestyle
<table>
<thead>
<tr>
<th>Age of Women</th>
<th>Average Tumor Doubling Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Under Age 50</td>
<td>80 Days</td>
</tr>
<tr>
<td>Age 50 – 70</td>
<td>157 Days</td>
</tr>
<tr>
<td>Over Age 70</td>
<td>188 Days</td>
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</tbody>
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Source: Cancer 71:3547-3551.1993
Breast Cancer is a National Epidemic

- 1 out of 8 women in the U.S. may expect to have a cancer diagnosis in their lifetime
- Estimated to be 1 in 5 in the next 10 years
- Only 7-9% of breast cancers occur because of inherited genetic traits
- 91-93% of your risk is related to environment, dietary, hormone balancing and lifestyle choices

American Cancer Society, 2007
13 states with the highest incidences of breast cancer

- Connecticut
- Delaware
- District of Columbia
- Maine
- Massachusetts
- Minnesota
- New Hampshire
- New Jersey
- Oklahoma
- Oregon
- Rhode Island
- Vermont
- Washington

Centers for Disease Control 2007
Breast Cancer is a Regional Epidemic

- Washington State is currently number 1
- In Washington State each week 78 women are diagnosed with the disease and about 14 will die
- Oregon now has the 2nd highest breast cancer rate per capita in the nation
- Oregon was number 3 the year before
- Each week 47 Oregon women are diagnosed with breast cancer; 10 will die

American Cancer Society, 2007
Cancer & Men

2% of men develop Breast Cancer annually

An estimated 2,030 men will be diagnosed with Breast Cancer, and an estimated 450 will die in 2007

Prostate Cancer has been linked to Agent Orange exposure in Vietnam Veterans
Early Detection Holds Promise for Prevention

Thermography or Infrared detects the subtle physiological / heat changes that accompany breast pathology, whether it is cancer, fibrocystic disease or infection

Breast Thermography

- 100% safe with a 97% sensitivity
- No radiation / No radio waves
- Completely painless / No compression
- Detects inflammation 3-8 years before mammograms
- Safe for pregnancy / Nursing
- Used for implants, fibrocystic & dense breasts
- Women with abnormal mammograms & ultrasounds
- Camera is FDA Approved
Infrared cameras detect changes in heat and physiological changes.

Diagram shows changes in cell structure and cellular activity.

When there are more cells producing heat, the infrared temperatures are higher.

Breast cancers take 10-12 years to grow to the point where there is a palpable mass or they are seen on mammograms.

Infrared images can detect temperature changes prior to lump formation while there still may be time to alter the inflammation.

Infrared is the best risk detection tool available.
Positive Thermograms of Cancer are Compared

- Increased estrogen activity in tissues seen as black vessels.
- When increasing abnormal cells begin to form a tumor, blood vessels begin to feed the tumor with increased blood flow and nutrition. These areas will also appear hotter or red/orange.
- Dark blue is colder and is not cancer.
- In my clinical practice, women exposed to herbicides and pesticides are developing abnormal vascular patterns.
Thermography is rated TH1 to TH5

- TH1 and TH2 are “Normal”
- TH2 may indicate dense fibrocystic breasts with hormone influences/estrogen dominance
- TH3 is “Borderline” or “Equivocal”
- TH4 is “Abnormal”
- TH5 is “Very Abnormal”
TH1 Normal Non-Vascular
TH2 Normal Vascular
TH3 Borderline

Non Organic Diet, Premarin & Estradiol cause Increased Vascular Patterns
TH4 Abnormal
TH5 Severely Abnormal
NO SAFE Herbicides or Pesticides

- There are only degrees of toxicity, some worse than others.

- 2, 4-D (a Dioxin/Agent Orange like compound) or other defoliants are at times sprayed in Oregon state parks, timber land (after clear cutting), orchards, and the grass seed industry.

- It is also used along the McKenzie River Basin by farmers. This impacts the water supply and the health of the public.

- Federal parks have outlawed the spraying of Herbicides since 1998.

- Switzerland and Austria have stopped using herbicide sprays in their timber industry due to increased illness in local populations.

- Socialized medicine countries are more prevention oriented because the state has to pay for treatment.
Herbicides and pesticides contain chemicals called Xenoestrogens or Estrogen mimickers.

Xenoestrogens bind with the estrogen receptor sites in the breast and prostate causing estrogen dominance. These chemicals act like estrogen molecules and the body cannot tell the difference.

As per The American Cancer Society, research has shown that prolonged estrogen exposure is linked to increased rates of both Breast and Prostate Cancers.

Research by Infrared Breast Health, LLC convinced Lane County to stop roadside spraying of herbicides which contain Endsulfan Pesticide, Aquamaster, Garlon 3A, Habitat, Milestone or Oust Extra.

ALL of these products have chemicals that are estrogen mimickers.
Cancer & Men

- Workers exposed to herbicides in other settings such as herbicide manufacturing workers, herbicide applicators, farmers, loggers, grass seed growers, forest and soils conservationists who often had much higher serum dioxin levels than Vietnam Veterans

The American Cancer Society

- Recent studies of pesticide applicators in Florida (exposed to many agents other than herbicides) reported an approximate doubling of prostate cancer incidents and mortality

The American Cancer Society
Women Toxically Exposed to Herbicides / Pesticides

The following images are of women being evaluated for pathology, not biopsy diagnosed. All these women have toxic levels of exposure.
34 years old
Brownsville, Oregon

Very abnormal TH5 scan on her right (designated by orange). Large vessels leading to a breast mass.

She lives on a mint farm with large amounts of herbicide and pesticide spray usage on her property, as well as her neighbor’s property.

Exposed to nuclear radiation fallout as a child. Her sister has already died from breast cancer.
48 years old Farm Owner

Uses Pesticides “Fly Wipe” on horses which is absorbed through the skin

Note: Large vascular patterns and increased heat in the left breast. This represents estrogen dominance and increased metabolic activity. This woman is cancer free at the moment, but she is at higher risk.
Menopausal 49 years old
Cheshire, Oregon
Aerial herbicide exposure on March 2007 by her timber company neighbors
Her two teenage daughters were also exposed

Bottom Scan:
Note the increased vascular changes that show estrogen dominance and increased metabolic activity in tissue. She does not have cancer yet, but she is at a higher risk
Cancers with Herbicide/Pesticide Exposure

The following images are of women diagnosed with cancer

All these women have toxic levels of exposure
63 years old w/ Lobular Cancer R-Breast

See temperature marker over cancer on the top and blood vessels feeding the tumor below

Lives on a ranch using “Fly Wipe” pesticide spray on her horses

Husband using “Round-Up” herbicide spray on fence rows. Timber company has clear-cut and aerial sprayed herbicide on western border of their property within 500 ft of home.

Husband now has prostate cancer
62 years old
Eugene, Oregon

Invasive ductile carcinoma of the right breast

Note: Hot orange areas over the tumor and on the bottom images the blood vessels are feeding the tumor on her right

There is estrogen dominance with larger vessels on the left as well
Coming to terms with Environmental Estrogen Risk

The “Estrogenic Soup” has been made worse in recent years. Eight-year-old girls are now fully breasted, which used to occur at 12-13 years of age.

As a health care professional in a state with one of the highest breast cancer rates in the nation, I am working to decrease the risk of developing breast cancer and prostate cancer in our state.

Please limit the public’s exposure to harmful chemicals.

Help preserve the health of your family and our communities.
Proactive Breast Wellness™

- Complete Breast Wellness protocol and education program
- Reversing inflammation in breasts over a 6-12 month period
- Instructional CDs and downloadable formats
- Customized organic supplements in easy-to-take powdered form
- Convenient to use bloodspot and saliva hormone test kits
Images before and one year after use of protocol

Vascular patterns have decreased and breasts are cooler and less tender. More than 65% of women have been able to improve or reverse their scan ratings in 6-12 months after following the Proactive Breast Wellness protocol.
For More Information or to Arrange a Lecture

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