



Thermography and Breast Health

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The use of Breast Thermography provides information for risk assessment, early detection, prevention and ultimately the preservation of the breast and the survival of women.

There are early signs that a Breast Cancer may be developing. Angiogenesis, or new blood vessel formation is necessary to sustain the growth of a tumor. Breast Thermography may be the first signal that such a possibility is developing.

Are you personally at risk for breast cancer? Women with a family history are definitely at greater risk, but 75% of women who get breast cancer have no family history of the disease. Regardless of your family history, if a thermogram is abnormal you run a future risk of breast cancer that is 10 times higher than a first order family history of the disease. Thermography has the ability to provide women with a future risk assessment. If discovered, certain thermographic risk markers can warn a woman that she needs to work closely with her doctor with regular checkups to monitor her breast health.

Since a significant risk factor for the development of breast cancer is lifetime exposure to certain hormones, normalizing the balance of the hormones in the breast may be an important step in prevention. Certain thermographic signs may suggest the effects of hormones in the breasts. This may be the first marker that alerts your doctor to this possibility. Your doctor will first need to run further tests to confirm this. If these tests are positive, your doctor may use these tests to monitor your care.

Do you know that approximately 15% of all breast cancers occur in women under 45? This is the most common cancer in women in this age group. Breast cancers in younger women are usually more aggressive and have poorer survival rates. Breast thermography offers younger women a valuable imaging tool that they can add to their regular breast health check-ups beginning with baseline imaging at age 20.

Thermography screenings can be useful in monitoring and managing many conditions including your breast health, inflammatory conditions, nerve conditions, pain, sinus issues, underlying dental pathologies, fibromyalgia, and more!

For more information you can visit www.bostonthermography.com or contact Karen at 617-389-3828