



- Cancer is the 2nd leading cause of death
- Breast cancer is the most common form of cancer among women.
- Approximately 1 in 10 women will develop breast cancer during their lifetime
- The incidence of breast cancer is increasing on average by about 1% per year
- Breast cancer is the 2nd leading cause of cancer deaths after lung cancer.

EARLY START PRECAUTION IS A VICTORY AGAINST THE CANCER



- Early detection of the breast cancer is important for the high-risk population (women of aged 30–50 years)
- Early detection will help to determine the best treatment strategy & improve the quality of life (less of morbidity & mortality)

Disadvantage of Current Technique to Detect Cancer

- Mammography cannot detect cancer until a tumor has actually begun to form, which may take several months to years
- Compression of the breast that occurs during mammography which can spread in situ carcinoma
- Mammography & X-ray that penetrate the body with harmful radiation

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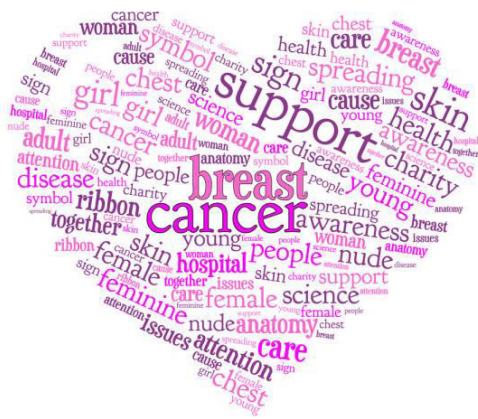


Affiliated to Bharath University, Chennai, India

Offers

FIRST in Tamilnadu to detect / early screening for Breast Cancer in patients with the help of **THERMOGRAPHY** (Infrared Camera) –a sophisticated computer software to analyze the image obtained with temperature indices of the particular regions





October is
Breast
Cancer
Awareness
Month

Advantages of Thermography

- ✓ Early Detection
- ✓ Radiation free
- ✓ Non-invasive
- ✓ Painless
- ✓ Test carried without touching the patient
- ✓ Diagnose in situ carcinoma at an early stage
- ✓ Detect the formation of new blood vessels (neoangiogenesis)
 - So far **215** camps were conducted in & around Tamil Nadu & Puducherry
 - So for **3850** patients were screened for early detection of breast Cancer using Thermography
 - So for **41** patients were found early detection for Breast Cancer as 'Stage 0 'in situ' & their lives were saved from morbidity & mortality

“Kiss cancer to say good bye”



Knowing it exists
is not enough.

Get informed. Pass it on.



REACH US:

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