

CANCER: LET'S DETECT AT EARLY STAGE AND SAVE LIVES

CASE STUDY/INSIGHT

CANCER: LET'S DETECT AT EARLY STAGE AND SAVE LIVES

Cancer refers to a group of diseases that develops when cells divide and multiply abnormally. These cells may form a mass called tumour. Tumour can be cancerous or benign. A cancerous tumour will grow and spread to other parts of the body; while benign are contrast to cancerous tumour. There are some types of cancer that doesn't form tumour.

There are many types of cancers. The general types of cancers are Carcinoma, Sarcoma, Leukemia and Lymphoma. Carcinoma is a cancer that develops in the skin or tissues that covers the surface of internal organs. Sarcoma is a cancer developing in bones, muscles, cartilage and blood vessels. Leukemia is a cancer of the blood. Lymphoma is the cancer of lymphatic system or the immune system. There are numerous types of cancer occurring in human beings.



CANCER: LET'S DETECT AT EARLY STAGE AND SAVE LIVES

The common types of cancer in human beings are adrenal, bladder, breast, colon and rectal, brain tumour, cervical, endometrial, kidney, Leukemia, lung, melanoma, pancreatic, prostate, thyroid, ovarian, throat, oral, skin, uterine, vaginal and neuroendocrine tumours.

Adyar Cancer Institute (WIA), Chennai is a non- profit, public charitable voluntary institute that made cancer treatment affordable to all people. It was founded by Dr. Muthulakshmi Reddy to provide healthcare facilities to all sections of the society. Huge efforts and contribution from Dr. Krishnamurthy and Dr. V. Shanta had made the two room centre to a magnificent hospital today. This institute has played a prominent role in giving cancer treatment access to people irrespective of their socio-economic background.

Early detection of cancer is important so that the best chance of successful treatment can be provided. When cancer care is delayed, it leads to more complications related to treatment, lower survival chance and higher costs of treatment. So, it is important to get consulted and treated with doctor if there are any abnormalities felt in the body. Early detection and treatment of cancer plays important role in treatment of cancer.

The risk of developing cancer can be reduced by avoiding smoking and usage of tobacco. Maintaining correct weight, doing physical activity and following healthy lifestyle can reduce the risks of cancer.

Awareness and information regarding breast cancers are provided by International Health Organizations, Cancer Institutes and other medical institutes. Every year, Breast Cancer Awareness month is held in October. Early detection of breast cancer provides best chance of effective treatment and increased survival. There are many people around the globe who have fought cancer successfully.

Note: Consult doctor and seek medical advice. Avoid any type of self-medication without consultation with doctor.