2

- There are few types of Cancers which are strongly associated with the Family History.
- 2. Exposure to Carcinogens: Malignancy can also be associated with exposure to Carcinogens like Tobacco, Radioactive Emissions, and certain Chemicals, etc. These substances mutate or promote the abnormally mutated genes to multiply and thus initiating or hastening the process of Carcinogenesis.
- 3. Microbes: Certain Retroviruses, Bacteria and Fungi are also known to produce chronic inflammatory conditions which later on may turn into Cancer. For example, HPV causing Cervical and Oral Cancer, Helicobacterium Pylori leading to Stomach Cancer.
- 4. Psychological Factors: Psychological Factors like Emotional Trauma, Prolonged Grief, Stress, Disturbed Mental Environment for long, etc. may also lead to development of deeper pathologies like Cancer.

Breast Cancer

Breast cancer is defined as malignant proliferation of epithelial cells lining the ducts or lobules of the breast.

Causes: Epithelial malignancies of the breast are the most common causes of cancer in women.

Lifetime risk: 12.28%; 1 in 8 women.

Risk factors

- 1. Aging
- 2. Inability to bear a Child (Infertility) or Breastfeed
- 3. Increase in level of certain Hormones
- 4. Dietary patter
- 5. Obesity
- 6. Alcohol intake
- 7. Use of Hormonal Birth Control Pills

Memory usage: real: 8388608, emalloc: 6215088

Code Profiler Time Cnt Emalloc RealMem