

- 1. Breast cancer is the most common cancer in women.
- 2. 1 in 8 women in USA suffers from breast cancer. Texas is one of the 11 states where the rate of breast cancer is the highest.
- 3. Breast cancer is the second leading cause of death amongst the women.
- 4. For every 100 women who are diagnosed with invasive breast cancer there are 25 women who have non-invasive cancer which can be easily detected by screening and treated successfully.
- 5. In India 50% of the women diagnosed with breast cancer, die. In western countries only 14% will die of breast cancer, one of the biggest difference for this is early detection.
- 6. 95% of the breast cancer in USA occurs in the women age 40 years and above therefore screening starts at the age of 40.
- 7. Risk of Breast cancer doubles if your first degree relative (mother, sister, daughter) has breast cancer, and it triples if any two of them have it.
- 8. 85% of women who have breast cancer, do <u>not</u> have family history, so do not refrain from screening just because you don't have a family history.
- 9. Screening mammogram consists of low dose radiation, which is less than a chest x-ray (0.4msv). Risk of radiation hazard due to a mammogram far outweighs the benefits.
- 10. 70% of the cancers are found by women themselves but unfortunately it's too late by then. Hence do not wait till you find a palpable tumor and get screened.
- 11. The best way to overcome the disease is to be aware of risk factors and the preventative measures you can take.