FUTURE SCOPE

- TGFβ Family members may be good candidates for prognostication. May be explored in day to day clinical practice
- Clinical trials may be undertaken with anti TGF β strategies. One trial is on for lung cancer. The similar may be initiated with breast cancer
- Gene expression patterns of TGF-β axis molecules may be different ‘In vivo’ (three dimensional growth of cells) as compared to ‘in vitro’ (two dimensional growth of cells)
- Gene polymorphism of TGF-β1 (resulting into higher circulatory TGF-β1) and TβR-II may be explored
- There is a need to explore down stream molecules (e.g. SARA) in human breast tumors