AIMS AND OBJECTIVES

The present piece of work is an attempt to study the following aspects that might be associated with the etiology of lung cancers.

1. The epidemiological factors associated with lung cancers in North Indian population.

2. Genetic polymorphism of the xenobiotic metabolic genes like cyp1a1, cyp2d6, cyp2e1, gstm1 and gstt1.

3. The status of p53 gene mutations.


5. Statistical analysis to find a correlation between the metabolizing genes and p53 gene mutations and risk of lung cancer.