

Fourth Practical lecture

Lung Tumors is a malignant lung tumor characterized by uncontrolled cell growth in tissues of the lung.

Causes

1. Smoking

2. Radon gas is a colorless and odorless gas generated by the breakdown of radioactive radium

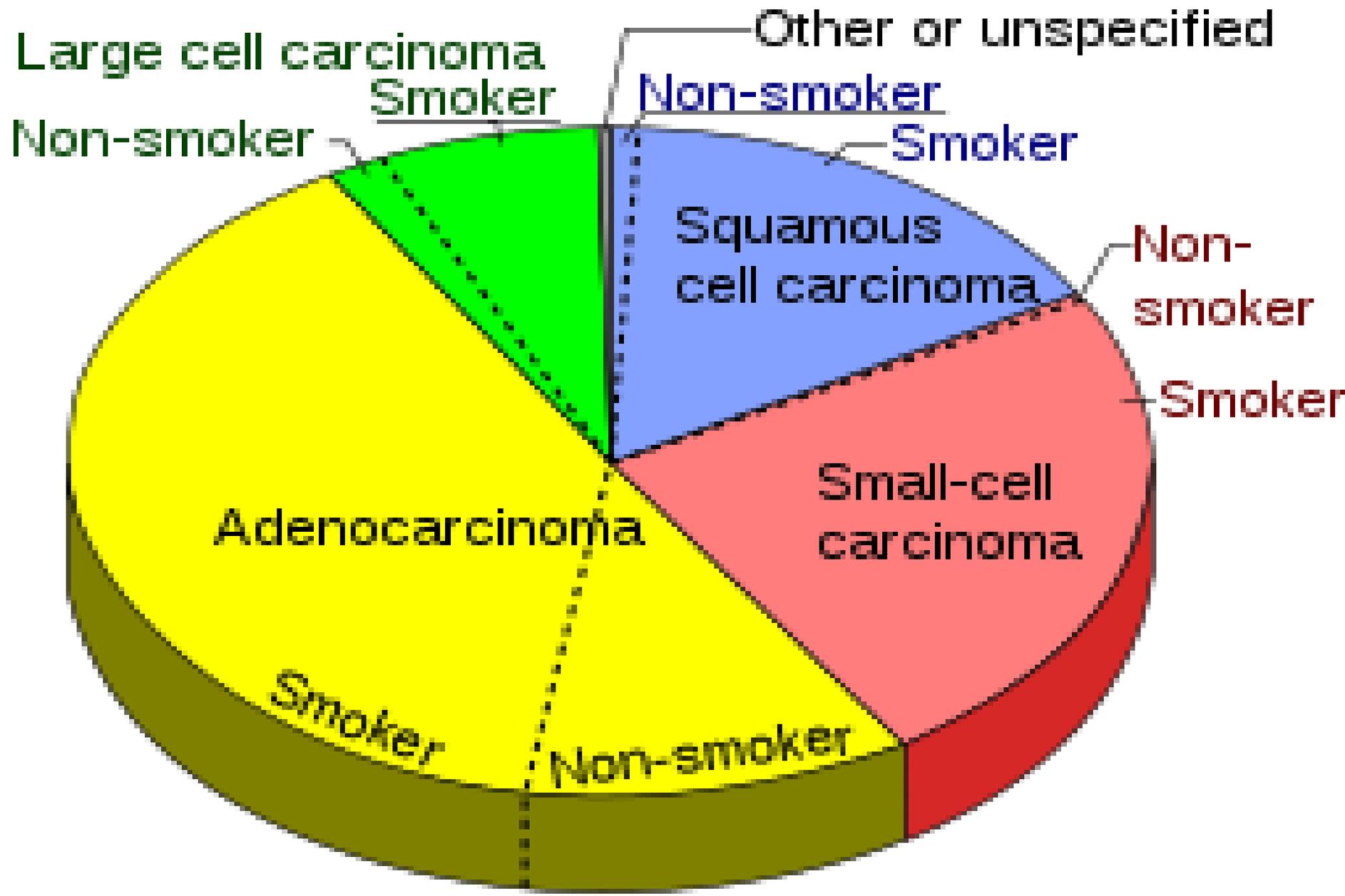
3. Outdoor air pollutants, especially chemicals released from the burning of fossil fuels, increase the risk of lung cancer.

4. Genetics about 8% of lung cancer cases are caused by inherited (genetic) factors.

5. Other causes numerous other substances, occupations, and environmental exposures have been linked to lung cancer.

Signs and symptoms that may suggest lung cancer include

- Respiratory symptoms: coughing, coughing up blood, wheezing, or shortness of breath
- Systemic symptoms: weight loss, weakness, fever.
- Symptoms due to the cancer mass pressing on adjacent structures



Diagnosis

1. Chest x-ray
2. CT Scan

