

## Lung cancer

Tar (carinogenic substance)  mutation in epithelial cells

Located through bronchoscopy, Xray, CT scan

## Nicotine

- Brain = constrict arteriole and release adrenaline which   rate and blood pressure
- increase Blood pressure
- Addictive= reward center(dopamine secreted)

## CO

- Reacts irreversibly with Hb= decreased Oxygen= heart strain
- damages artery lining= coronary heart disease and stroke

## Functions

Goblet cells- one celled- secrete mucus

Mucus glands- multicelled- secrete mucus

Smooth muscle- found in trachea, bronchi, bronchiole but not capillaries. It allows contraction and relaxation to adjust diameter

Elastic Fibre - allow alveoli to stretch and recoil to help force out air

Preview from Notesale.co.uk  
Page 2 of 2