

1. **R.S: 3. Soot particles of trachea**

- A specimen of cut sectioned 8 cm trachea
- Presence of black coloured soot particle in the inner surface of the tracheal tube

General description

- Soot is an amorphous black material found in the airways of individuals inhaling smoke during a fire.
- It indicates the antemortem burns
- CO intoxication can occur without visible soot particles in the airways

