# **COW DISEASE: Anthrax**



## **Symptoms:**

Sudden death in cattle without prior signs, Swelling in the neck, chest, or abdomen, Blood-tinged discharge from the nose, mouth, or anus, High fever, depression, and difficulty breathing in less acute cases, Enlarged spleen and rapid decomposition of the carcass.

### Cause by:

An outbreak of anthrax occurs caused by Bacillus anthracis, a spore-forming bacterium. Spores in an appropriate environment may survive there for many decades. Once ingested or inhaled, the bacteria grow rapidly in the animal's bloodstream, releasing toxins resulting in severe illness or sudden death.

#### **Prevention Measures:**

- > Burn or deeply bury carcasses of infected animals to prevent spore contamination.
- ➤ Prevent cattle from grazing in areas known to harbor anthrax spores.
- ➤ Maintain clean feeding and watering practices.

#### **Ayurvedic solution:**

Prepare a mixture of neem leaf powder



turmeric



and ashwagandha



powder with water, and apply it externally to wounds or

administer a small dose orally under veterinary guidance.