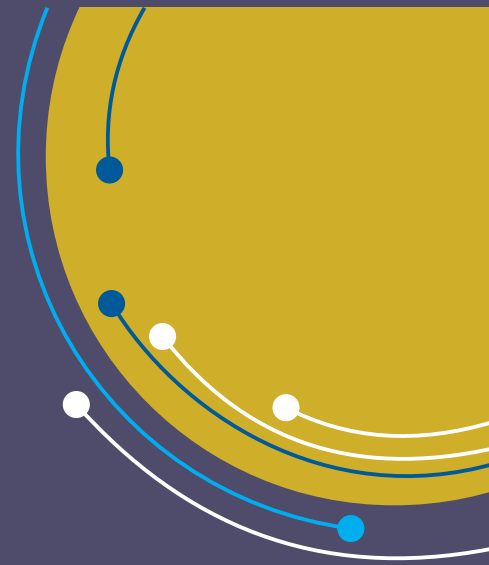


# Camphorated oil- a lifesaving drug for animals



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### Pharmacological actions of camphor and camphorated oil

- Camphor ('*Mushak Kafoor*' in Urdu) is a terpenoid derived from the twigs and woods of camphor laurel tree (*Cinnamomum camphora*) or made synthetically from turpentine oil
- Camphorated oil is a circulatory and respiratory stimulant that can be used in the treatment of disease conditions of animals characterized by septicemia, pneumonia, collapse or shock, threatened heart failure, hypothermia due to sudden exposure to cold/rain
- In Germany, it was used to revive the circulation in dying human patients in which the automatic centers of the hearts were believed to be failing. Camphor stimulates the centers in the medulla, which may account for its beneficial effect upon the circulatory system; that is, through stimulation of the vagus and vasomotor centers
- It is a mild antipyretic by virtue of its property to dilate vessels of the skin and by virtue of its ability to induce sweating
- For dog patients, it can be used as a heart stimulant and life saver.
- It also relieves congestion of internal organs (decongestant) and is thus useful in the treatment of cold, pneumonia, bronchitis and cough
- Camphor has a bleeding stopping action

## Indications

1. Life threatening septicemia and other life threatening conditions
2. Pneumonia, cold, cough, bronchitis and congestion of internal organs
3. Collapse or shock
4. Threatened heart failure
5. Hypothermia due to sudden exposure to cold/rain etc.
6. Gastroenteritis
7. Blood in milk
8. Enhancer of performance of race horses

## Dose and administration

1. Cattle and buffalo, horses 30-60 mL in the pectoral muscle
2. Dog 1 ml deep intramuscular
3. Sheep and goat 2-3 mL deep intramuscular