Guideline for Management of CUTANEOUS ANTHRAX

Case Definition

A case of Cutaneous Anthrax is defined as any person with acute onset of skin lesions ranging from papule, vesicle, ulceration or formation of central black eschar surrounded by inflammatory oedema along with history of handling sick or dead animals (e. g. cow, ox, sheep, goat) or meat of sick slaughtered animal within last 3 weeks.





Treatment

For adults:

- Tablet Ciprofloxacin (500 mg) taken orally twice daily for 10 days.
 OR
- Cap. Doxycycline (100 mg) taken orally twice daily for 10 days.
 OR
- Tablet Penicillin V (500 mg) taken orally every 6 hours for 10 days.

Note: Dose needs to be adjusted for children according to body weight

[Based on WHO and CDC, Atlanta treatment guidelines]

Prepared By: IEDCR