

OSCE

Candidate information

You have recently returned from a year in Far North Queensland and have been asked to do a brief teaching session on management of bites to the junior doctors. They understand the basics of wound assessment and management but would like to know more specific details on the choice of antibiotics and any special considerations around bite types. They would like you to go through antibiotic choice and any special circumstances for dog, cat, and human bites.

Domain	%
Medical expertise	20
Prioritisation and decision making	
Communication	20
Teamwork and collaboration	
Leadership and management	
Health advocacy	
Scholarship and teaching	60
Professionalism	

Actor (junior doctor) information

Your consultant has been asked to do some teaching on the antibiotic choice for different kinds of bites, i.e. dog, cat, and human bites. You and your colleagues have asked to be taught what organisms must be covered, what antibiotics to choose for each type of bite, and any special circumstances or red flags to watch for with each bite type.

Prompts:

- Are IV antibiotics better than oral? What does the evidence say? *Evidence clearly indicates that in almost all cases, orals are as good as IV. IV only indicated if septic pt, febrile neutropaenia, or unable to ingest orals.*
- What red flags should we watch out for with each bite type? *Fight bites (human), bites over joints, foreign bodies, etc.*
- What organisms should be covered for each bite type?

Marking:

	Mark
Gives appropriate antibiotic choice for dog/cat/human bites	2
States one or two bacteria for each bite type	2
Mentions special circumstance with human bites – fight bites for example	2
Discusses IV vs oral	1
Mentions need for washout for animal bites – high risk of infection	1
Mentions need to check tetanus status	1
Teaching style and manner	1