

Unit 20ii: Oral vaccination Teacher's notes

Introduction

Vaccines come in a variety of types and are administered either via injection, scarification or orally.

This session deals with the administering of a vaccine orally.

Vaccination and the theory of immunity generation are important to revisit.

The anatomy and physiology of the respiratory system is also needed for this session.

Lungworm will be used as an example of a disease that is prevented by an oral vaccine.

Key words/phrases

- Vaccine
- Immunity
- Lungworm
- Larva
- Parasite

Resources

- Factsheet
- Relevant websites
- Film clip 'looking at administering an oral vaccine'

Learning activities to generate evidence that learning has taken place

- Drag and drop 'lifecycle of lungworm'
- Quiz on lungworm in Unit 1ii endoparasites