

# Parasitic Worms

## Trainers Guide to be memorised

### Transmission of Roundworms



1. Large roundworms live in the stomach and eat a person's food.
2. Thousands of eggs leave the body in the faeces.
3. They get back into a new host by that person touching contaminated food or with faeces on their fingers which then get into the mouth.
4. Eggs enter the person and hatch into worms, which travel to the lungs in the blood.
5. Sometimes they are coughed up and then re-swallowed into the stomach, where they lay eggs again.

#### Symptoms:

Symptoms are difficult because they are not pronounced and may pass without being noticed. These include:

1. General tiredness
2. Irritating tickling feeling in the throat.
3. Coughing without having a cold
4. Without realizing coughing up mucus lumps (which are in fact worms) and swallowing them
5. Occasionally vomiting up a worm
6. Occasional worms in faeces
7. Swollen stomach without reason
8. Child looks malnourished although they eat well.

### Treatment /Cure for all Worms

1. Go to the clinic and take medicine as directed.
2. Medicine can also be bought without prescription from a pharmacy.
3. An infected person should be treated immediately.
4. Toddlers should be treated for worms every six months as a precaution.

### Transmission of Threadworms



1. Threadworms live and breed in a person's rectum.
2. They lay their eggs outside of the anus, which makes it itchy.
3. The eggs are passed onto the ground with the faeces of animals and people.
4. The eggs get into the new host's mouth by:
  - a. Touching someone with faeces on their hands
  - b. By eating food that has been on the ground and has not been washed, peeled or cooked to kill eggs.
5. The eggs are swallowed with food and hatch into worms inside the new host.

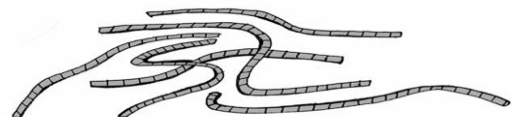
#### Symptoms:

Threadworms can live indefinitely within a person without being discovered as the symptoms are only mildly irritating.

The main indication is an irritating itchiness around the anus even when cleaned well.

Children will be noticed to be constantly scratching their anus.

### TAPE WORMS:



People can get Tapeworms after eating the undercooked meat of an infected animal. This includes infected pork, beef, or fish.

#### SYMPTOMS

In many cases there are no symptoms from having a tapeworm, but other people may lose weight in spite of eating a lot, have dizziness, nausea and diarrhoea. Sometimes sections of tape worm are seen in faeces when defecating.