

# HOW TO GIVE OUT THE MEDICINES

# **DRUG TO BE GIVEN**

This year you will complete an integrated MDA using triple drug administration which means giving out stick medicine for different diseases at the same time. **Ivermectin (Mectizan)**, **Albendazole** and **Praziquantel** will be delivered together to treat lymphatic filariasis, onchocerciasis and schistosomiasis.

Ivermectin and albendazole will be given to children and adults (5 years and over). Praziquantel will be given to children only (aged 5-15).

Below is a table of how the dosage should be worked out for each person and the required medicine by height. There is also a picture of what the medicine bottles and tablets will look like.

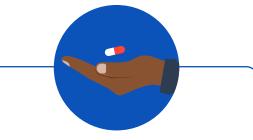
### TREARTMENT OF ONCHOCERCIASIS AND LYMPHATIC FILARIASIS

Height (cm)	Dose / number of tablets	
	Mectizan	Albendazole
Less than 90cm or less than 5 years	No tablets	No tablets
90 to 119cm	1	1
120 to 140cm	2	1
141 to 158cm	3	1
159cm and above	4	1

**ALBENDAZOLE** 

### TREARTMENT OF SCHISTOSOMIASIS

Height (cm)	Dose / number of tablets
	Praziquantel
Less than 94cm or less than 5 years	No tablets
94 to 109cm	1
110 to 124cm	11/2
125 to 137cm	2
138 to 149cm	21⁄2
150 to 159cm	3
160 to 177cm	4
178cm or more	5



In the following section are some more facts about each of the medicines to help you with the distribution as well as key messages to tell the communities about the disease.

#### IVERMECTIN





Credit: SCI Foundation

#### PRAZIQUANTEL







### IVERMECTIN FOR LYMPHATIC FILARIASIS AND ONCHOCERCIASIS



### WHO SHOULD RECEIVE IVERMECTIN:

• All community members above the age of 5.



### SIDE EFFECTS:

- After taking Ivermectin, some people may experience itching, dizziness, headache, nausea, vomiting, body ache, fever, decreased appetite and stomach pain.
- Some may experience symptoms lasting more than three days.



### WHAT SHOULD YOU DO IN CASE OF SIDE EFFECTS:

- In case a person is experiencing severe itching, dizziness, headache, nausea, vomiting, body ache, fever, decreased appetite and stomach pain, inform them those symptoms will disappear within 3 days.
- Severe itching or swelling lasting more than 3 days should be referred to the health facility.



### WHO SHOULD NOT RECEIVE THE DRUGS:

- Children measuring under 90cm.
- Any person who is seriously sick (this means someone who is unable to do their usual normal activities of daily life without assistance because of their sickness). Note that people who are physically or mentally disabled and blind or deaf people should be **INCLUDED** in the treatment.
- Under 5 years.
- Pregnant women.
- Women who have delivered less than one week ago.



### ALBENDAZOLE FOR LYMPHATIC FILARIASIS AND SOIL TRANSMITTED HELMINTHS

The Albendazole should be given at the same time as the ivermectin. Give one tablet per person aged 5 years and above (must be over 90cm).





Please note, if someone is unable to stand due to a physical disability, then you can measure them lying down if this is ok with them. If they would prefer you did not do this, encourage them to go to the health facility to receive treatment after they have been weighed. If someone has dwarfism, you should encourage them to go to the facility to receive treatment based on their weight.



### WHO SHOULD RECEIVE ALBENDAZOLE:

• All community members above the age of 5.



### SIDE EFFECTS:

• After taking Albendazole, some people may experience dizziness, headache, nausea, vomiting, body ache, fever, decreased appetite and stomach pain.



### WHAT SHOULD YOU DO IN CASE OF SIDE EFFECTS:

- In case a person is experiencing dizziness, headache, nausea, vomiting and stomach pain after taking the drugs, administer safe drinking water and inform them that those symptoms will disappear within 2-3 hours.
- If severe stomach pain persists, refer them to the nearby health facility.



### WHO SHOULD NOT RECEIVE THE DRUGS:

- Any person who is seriously sick (this means someone who is unable to do their usual normal activities of daily life without assistance because of their sickness). Note that people who are physically or mentally disabled and blind or deaf people should be **INCLUDED** in the treatment.
- Under 5 years.
- Pregnant women.
- Women who have delivered less than one week ago.



# PRAZIQUANTEL FOR SCHISTOSOMIASIS

The aside height chart shows you how many **praziquantel** tablets to give someone based on their height.

Please note, if someone is unable to stand due to physical disability then you can measure them lying down if this is ok with them. If they would prefer you did not do this, encourage them to go to the health facility to receive treatment after they have been weighed.

If someone has dwarfism, you should encourage them to go to the facility to receive treatment based on their weight.



#### WHO SHOULD RECEIVE PRAZIQUANTEL:

• Any child between the ages of 5-15.



### SIDE EFFECTS:

• After taking Praziquantel some people may experience dizziness; general feeling of being unwell; headache; nausea; stomach upset.

17800

1600

150cm

138cm

110 an

94cm

4

3

2%

1250 2

12

1

• Some may experience severe symptoms lasting more than 2 hours.



### WHAT SHOULD YOU DO IN CASE OF SIDE EFFECTS:

- In case a person is experiencing dizziness, headache, nausea or stomach upset, body ache, fever, dizziness, decreased appetite or vomiting after taking the drugs, administer safe drinking water and inform them that those symptoms will disappear within 2-3 hours.
- If severe stomach pain persists, refer them to the nearby health facility.

### WHO SHOULD NOT RECEIVE THE DRUGS:

- Any person who is seriously sick (this means someone who is unable to do their usual normal activities of daily life without assistance because of their sickness). Note that people who are physically or mentally disabled and blind or deaf people should be **INCLUDED** in the treatment.
- Under 5 years.
- Under 94cm.
- Pregnant women.







COUNTDOWN







MINISTRY OF HEALTH

