

Treatment Protocol F

Soil-transmitted helminth prevalence is greater than or equal to 50%,
Schistosome prevalence is greater than or equal to 10%, less than 50%,

Treat all school-aged children (aged 6-15, enrolled and not enrolled) once every two years with praziquantel. Every six months, treat also with mebendazole (500mg) or albendazole (400mg)

For details on dosage and frequency please see tables below:

| Drug (dose per child) | Frequency |
|---|----------------------|
| Albendazole (400mg) OR Mebendazole (500mg) | Twice every year |
| Praziquantel (see table below for dose) | Once every two years |

Praziquantel dosage chart for Schistosomiasis (SCH):

Dosage can be assessed using either a vertically held measure or a 'tablet pole', which is a pole used to measure the children's height which has been marked with the correct number of pills for each height (<http://www.child-development.org/tablet%20pole.htm>)

| Height of child | Dose |
|------------------------|----------------------|
| 94 – 109cm | 1 tablet (600mg) |
| 110 – 124cm | 1.5 tablets (900mg) |
| 125 – 137cm | 2 tablets (1200mg) |
| 138– 149cm | 2.5 tablets (1500mg) |
| 150– 159cm | 3 tablets (1800mg) |
| 160 – 177cm | 4 tablets (2400mg) |
| > 178cm | 5 tablets (3000mg) |

Source: WHO preventive chemotherapy manual on helminthiasis (2006)
(http://whqlibdoc.who.int/publications/2006/9241547103_eng.pdf)