

Treatment Protocol I

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

Treat all school-aged children (aged 6-15, enrolled and not enrolled) once a year with praziquantel, and twice a year with mebendazole (500mg) /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 year

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)