

Sub-Saharan Africans with high risk

Population	PRESUMPTIVE TREATMENT WITHOUT TESTING	TESTING	TEST RESULT	TREAT	MEDICATION
All adults and children weighing ≥ 5 kg (except pregnant or lactating women or if known contraindication as listed in protocol)	Preferred	order thin and thick smear for malaria; order parasite %			Atovaquone-proguanil: see Annex II
Pregnant women, lactating women, and children < 5 kg, and those with other known contraindications.	No	Yes. PCR preferred. Malaria smear. 1	Positive	Yes	Consult malaria guidelines, consider consultation with an expert 2
			Negative	No	None, monitor for clinical disease

Medication	Child dosing <i>Children weighing 5 kg to <35 kg</i>	Adult dosing <i>Adults and children weighing >35 kg</i>
<p>Presumptive therapy Atovaquone-Proguanil (adult tab = 250 mg atovaquone/100 mg proguanil Pediatric tab = 62.5 mg atovaquone/25 mg proguanil)</p>	<p>5-8 kg: two pediatric tablets once a day for 3 days</p> <p>9-10 kg: three pediatric tablets once a day for 3 days</p> <p>11-20 kg: One adult tablets once a day ¹ for 3 days</p> <p>21-30 kg: two adult tablets once a day ¹ for 3 days</p> <p>31-40 kg: three adult tablets once a day ¹ for 3 days</p> <p>>40 Kg: four adult tablets once a day ¹ 3 d days</p>	<p>Four adult tablets once a day ¹ for 3 days</p>
<p>Artemether-Lumefantrine (20 mg artemether and 120 mg lumefantrine)</p>	<p>A six-dose regimen is recommended with 1 to 3 tablets per dose, depending on body weight:</p> <p>5 to <15 kg: One tablet, then one tablet after 8 hours, then one tablet twice daily (morning and evening) on each of the following two days (total course: 12 tablets)</p> <p>15 to <25 kg: Two tablets as a single dose, then two tablets after 8 hours, then two tablets twice daily (morning and evening) on each of the following two days (total course: 18 tablets)</p> <p>25 to <35 kg: Three tablets as a single dose, then three tablets after 8 hours, then three tablets twice daily (morning and evening) on each of the following two days (total course: 18 tablets) ²</p>	<p>A standard 3-day treatment schedule with a total of 6 doses</p> <p>Four tablets as a single dose, then four tablets after 8 hours, then four tablets twice daily (morning and evening) on each of the following two days (total course: 24 tablets)</p>