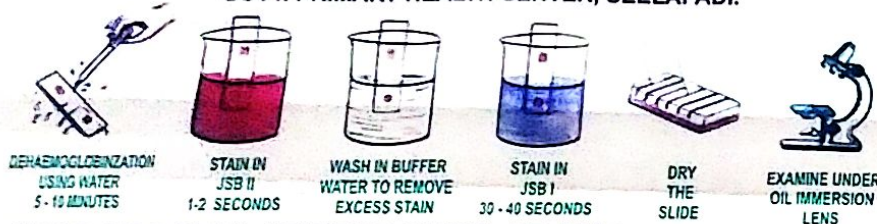


BLOOD SMEAR - STAINING FOR MALARIA PARASITE

GOVT. PRIMARY HEALTH CENTER, SEELAPADI.



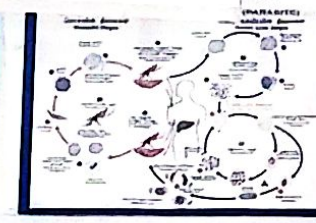
MICROSCOPIC APPEARANCE OF MALARIA PARASITE

RING TROPHOZOITE SCHIZONT GAMETOCYTE



PLEASE GET YOUR REQUIREMENT OF JSB I AND JSB II STAINS FROM NEAREST HEALTH OFFICE

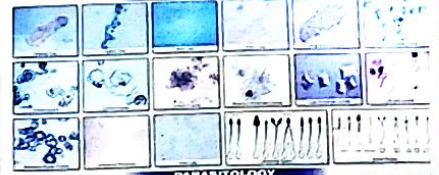
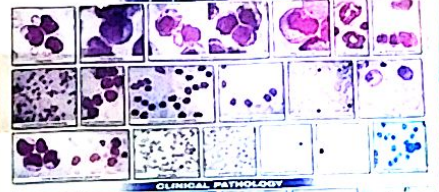
Regional Office for Health & FW, Govt. of India, Chennai - 600 090.



பலந்த / சிக்குவதன் முறை

மலேரியா பரிகாரம்

மலேரியா பரிகாரம்



MALARIA - TREATMENT SCHEDULE

1. Treatment of Plasmodium vivax Malaria - 14 Days

Age Group	Chloroquine - 3 days (Number of tablets)			Primaquine (2 mg base) (Number of tablets) Daily dose for 14 days
	1st Day (10 mg/kg)	2nd Day (10 mg/kg)	3rd Day (10 mg/kg)	
1-4	2	1	1	1
5-8	2	2	2	2
9-14	3	3	3	4
15 & above	4	4	4	6

2. Treatment of Plasmodium falciparum Malaria - 3 Days

Age Group	ACT (Artemisinin Combination Therapy) AS - Artesunate 50 mg, SP - Sulfadoxine 500 mg + Pyrimethamine 25 mg (Number of tablets)		Primaquine (2 mg base) (No. of tablets)
	1st Day	2nd Day	
1-4	1	1	1
5-8	1	1	2
9-14	1	1	4
15 & above	1	1	6

3. Treatment of Malaria in Pregnancy

(a) Plasmodium Vivax Malaria can be treated with chloroquine (as per schedule above)

(b) Treatment of anaemic Plasmodium falciparum Malaria 1st Trimester - Quinine salt 10 mg/kg (3 times daily for 7 days) every 8 hours and folic acid 5 mg daily for 14 days. 2nd & 3rd Trimester - ACT as per schedule above.

4. Treatment of mixed infections (P.v + Pf)

Mixed infections with P. falciparum should be treated as falciparum malaria. However, antiparasitic treatment with primaquine can be given for 14 days, if indicated.

CENTRIFUGE

MICROSCOPE

CEPHALIC ANALYZER

**பரிசோதனை
செய்யும் இடம்
TESTING AREA**

CENTRIFUGE