

Migrant ANC (Shoklo Malaria Research Unit)

Site	Register	Individual women follow	absent	new	anaemia(%)	Consultation	Referrals to Thai Hospitals
Mawker Thai	1398	1381	17	1296	9	8582	46
Wang Pa	1291	1277	14	1172	10	7546	131
Total	2689	2658	31	2468	10	16128	177

Summary Malaria Cases

Site	Total positive	Neg	Pft	Pvt	Pint	Pot	Pfg	Pvg	Pog	Pmg
Mawker Thai	22	8554	0	22	0	0	0	6	0	0
Wang Pa	32	7362	1	31	0	0	0	14	0	0
Total	54	15916	1	53	0	0	0	20	0	0

Site	Total slide	Malaria Smears																		Treatment													
		Neg	pft	pft+pvt	pft+other	pft+pfg	pft+pvg	pft+pvt+ pfg	pft+pvt + pvg	pft+pvt+ pfg+pvg	pft+pfg+ pvg	pfg	pvt	pvt+other	pvt+pvg	pvt+pfg	pvt+pvg+ pfg	pvg	pint	pint+pmg	pmg	pot	pot+pog	pog	broken lost/Bad	No Smear	A7C7	CHQ	MAS3	DP	COA	Q7C7	AS7
Mawker Thai	8576	8554	0	0	0	0	0	0	0	0	0	16	0	6	0	0	0	0	0	0	0	0	0	0	0	6	0	14	3	2	2	0	0
Wang Pa	7394	7362	1	0	0	0	0	0	0	0	0	17	0	14	0	0	0	0	0	0	0	0	0	0	127	0	10	5	9	7	0	1	
Total	15970	15916	1	0	0	0	0	0	0	0	0	33	0	20	0	0	0	0	0	0	0	0	0	0	133	0	24	8	11	9	0	1	

Treatment KEY

Mas3=Mefloquine 25mg/kg + Artesunate 4mg/kg x 3D
 Mas7=Mefloquine 25mg/kg + Artesunate 4mg/kg x 1D + Artesunate 2mg/kg x 6D
 A7D7=Artesunate 2mg/kg x 7D Doxycycline 4mg/kg x 7D
 A7= Artesunate 2mg/kg x 7D
 COA=Artemether + Lumefantrine BID x 3D (dosage is weight dependent)
 SQ7=Supervised Quinine 10 mg/kg/tid x 7D
 Q7D7=Quinine 10mg/kg/tid x 7D+Doxycycline 4mg/kg
 Q7C7=Quinine 10mg/kg/tid x 7D + Clindamycine 5mg/kg/tid x 7D
 A7C7=Artesunate 2mg/kg x 7D + Quinine 10mg/kg/tid x 7D
 CHQ3=Chloroquine 25 mg/kg x 3D
 DP = Dihydroartemisinin 1.6mg/kg + Piperazine12.8mg/kg x 3D
 MASF=Fixecl artesunate and mefloquine combination 0D x 3D (dosage was weight dependent)
 MASL=Mefloquine 25mg/kg + Artesunate 4mg/kg x 3D Loose combination
 AS/IV=Artesunate 2.4 mk/kg IV
 CHQ+PMQ=Chloroquine 25 mg/kg over 3D+primaquine 0.5 mg/kg OD*14 D
 PMQ=Primaquine 0.5 mg/kg OD*14 D
 AMQ=Amodiaquine 10 mg/kg/day x 3D

Outcome of pregnancy												Weight					
Site	alive	alive (%)	stillbirth	stillbirth (%)	abortions	abortions (%)	Caesarean section	Caesarean section(%)	Number of premature	Number of premature (%)	< 1.5kg	>=1.5 to <2.5kg	Low Birth Weight %	>= 2.5 kg	un-known	Total	
Singleton Delivery	Mawker Thai	720	100%	3	0%	51	7%	32	4%	52	7%	10	82	13%	626	4	723
	Wang Pa	772	99%	5	1%	75	10%	57	7%	67	9%	9	97	14%	671	0	777
Multiple Delivery	Mawker Thai	14	100%	0	0%	0	0%	0	0%	0	0%	1	11	86%	2	0	14
	Wang Pa	12	100%	0	0%	0	0%	0	0%	0	0%	4	6	83%	2	0	12
Total		1518	99%	8	1%	126	8%	89	6%	119	8%	24	196	14%	1301	4	1526

Place of outcome												
Site	Unit	(%)	Home	(%)	Hospital	(%)	Others	(%)	Un-known	(%)	Total	
Delivery	Mawker Thai	576	78%	91	12%	59	8%	10	1%	0	0%	736
	Wang Pa	618	78%	91	12%	75	9%	6	1%	0	0%	790
Abortion	Mawker Thai	38	75%	9	18%	4	8%	0	0%	0	0%	51
	Wang Pa	70	93%	2	3%	3	4%	0	0%	0	0%	75
Total		1302	79%	193	12%	141	9%	16	1%	0	0%	1652

Other			
Site	Maternal death	Defaulters (Move/Lost)	Tetanus(%)
Mawker Thai	4	190	56
Wang Pa	2	164	53

sources of register pregnant women

Site	Burma resident	Thailand resident	Total
Mawker Thai	448	950	1398
Wang Pa	913	378	1291
Total	1361	1328	2689

MUAC (Mid-Upper Arm Circumference)	Registered	Individual women follow	New	Outcome	Defaulter (Move/Lost)
< 21	44	45	40	18	10
> 21	2635	2613	2440	1225	343
<23	331	593	306	51	50

KEYS
ANC: Antenatal clinic
Registered: Total registered last week of month(lab list)
Present: At least one attendance in the month
Absent: No attendance in the month
New: First ANC attendance for this pregnancy
Anemia: % of women with hct<30% at least once in the month
Consultation: Total consultations in the month
Tetanus: No. of delivered women who have >=T3 completed.
Defaulters: Lost/move/go to work/Not pregnant.
MUAC: Middle Upper Arm Circumference

Month	Number of birth certificates	Number of female sterilization
Mawker Thai	575	22
Wang Pa	570	32

Condition of the referrals		
Diagnosis	WPA	MKT
APH (placenta abruption)	4	1
Bleeding	0	1
Booked CS (pl/rf)	2	1
Breech version	0	5
Bronchitis	1	0
Cervical tear	1	0
Chorioamnionitis	2	0
Congenital abnormality	1	1
Cord Prolapse (pl/rf)	1	1
CPD	5	0
Failed Vacuum (pl/rf)	2	0
Failure to progress	9	3
Fetal Distress	7	6
Follow up chronic problem	3	0
Heart Failure	4	1
High BP	2	2
MAL (E). Footling breech (pl/rf)	17	0
Malpresentation (Face)	1	0
Molar pregnancy	2	4
Multiple pregnancy (pl/rf)	1	0
Murmur	0	4
Obstetric (An)	1	0
Oligohydramnios (pl/rf)	1	1
Others	14	4
Placental accreta (pl/rf)	0	1
Post-term (pl/rf)	5	3
Preavious C-section	23	0
Preterm labour	1	1
Prolonged ROM at Term (AB proph)	1	0
Prolonged second stage (pl/rf)	5	4
Respiratory	1	0
Retained Placenta (whole)	9	0
Sepsis	1	0
Severe anaemia	1	0
Severe per-eclampsia	1	2
Severe uterus prolapse follow up	1	0
Twin-Failure of delivery of 2nd twin to deliver (pl/rf)	1	0
Total	131	46

KEYS

CPD = Cephalopelvic disproportion
 PPH = Post-Partum Hemorrhage
 APH = Antepartum haemorrhage
 CS = Caesarean section
 PTL = Preterm labor
 UTI = Urinary tract infection
 PROM = Premature rupture of membranes
 BP = Blood pressure

Mawker Thai (from 01 Oct 2015 - 30 Sep 2016)

Month	Species																				Gametocyte													
	Neg	PFT	PFT+OTHER	PFT+PVT	PFT+PFG	PFT+PVG	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PFG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	Total Test	Total Positive	Total Neg	Total PF	Total PV	Total PM	Total Po	Total PFG	Total PVG	Total PMG	Total POG
Oct-15	282	1	0	0	0	0	0	0	0	0	0	2	14	0	0	0	0	0	0	0	0	0	0	299	17	282	1	16	0	0	0	14	0	0
Nov-15	250	0	0	0	0	0	0	0	0	0	0	4	12	0	0	0	0	0	0	0	0	0	0	266	16	250	0	16	0	0	0	12	0	0
Dec-15	225	0	0	0	0	1	0	0	0	0	0	3	9	0	0	0	0	0	0	0	0	0	0	238	13	225	1	12	0	0	0	10	0	0
Jan-16	162	0	0	0	0	0	0	0	0	0	0	5	18	0	0	0	0	0	0	0	0	0	0	185	23	162	0	23	0	0	0	18	0	0
Feb-16	132	0	0	0	0	0	0	0	0	0	0	1	7	0	0	0	0	0	0	0	0	0	0	140	8	132	0	8	0	0	0	7	0	0
Mar-16	193	0	0	0	0	0	0	0	0	0	0	1	5	0	0	0	0	0	0	0	0	0	0	199	6	193	0	6	0	0	0	5	0	0
Apr-16	191	0	0	0	0	0	0	0	0	0	0	1	9	0	0	0	0	0	0	0	0	0	0	201	10	191	0	10	0	0	0	9	0	0
May-16	302	1	0	0	0	0	0	0	0	0	0	6	19	0	0	0	0	0	0	0	0	0	0	328	26	302	1	25	0	0	0	19	0	0
Jun-16	404	1	0	0	0	0	0	0	0	0	0	8	35	0	0	0	0	0	0	0	0	0	0	448	44	404	1	43	0	0	0	35	0	0
Jul-16	406	0	0	0	0	0	0	0	0	0	0	3	34	0	0	0	0	0	0	0	0	0	0	443	37	406	0	37	0	0	0	34	0	0
Aug-16	657	0	0	0	0	0	0	0	0	0	0	4	36	0	0	0	0	0	0	0	0	0	0	697	40	657	0	40	0	0	0	36	0	0
Sep-16	664	0	0	0	0	0	0	0	0	0	0	1	15	0	0	0	0	0	0	0	0	0	0	680	16	664	0	16	0	0	0	15	0	0
Total	3868	3	0	0	0	1	0	0	0	0	0	39	213	0	0	0	0	0	0	0	0	0	0	4124	256	3868	4	252	0	0	0	214	0	0

Month	Treatment																				Total															
	Mas3	Mas7	A7D7	A7	AS5	COA	SQ7	Q7D7	Q7T7	Q7C7	A7C7	CHQ3	ATK3	MASF	MEF	MASL	PA	DP	MAS3+PRQ	ASIV		CHQ+PRQ	OZ+MAS3	OZ+CHQ+PMQ	AS4.3+DP	DP+PMQ	AMQ	AS+MAS3	PMQ	DP+AS+PMQ	Qiv+Asiv+DP+PMQ	Presumptive	Self Treatment			
Oct-15	0	0	0	0	0	0	0	0	0	0	0	15	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	17	
Nov-15	0	0	0	0	0	0	0	0	0	0	0	14	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	16	
Dec-15	0	0	0	0	0	0	0	0	0	0	0	11	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	13	
Jan-16	0	0	0	0	0	0	0	0	0	0	0	23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23	
Feb-16	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	8	
Mar-16	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	
Apr-16	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	9	
May-16	0	0	0	0	0	1	0	0	0	0	0	22	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	1	0	0	0	0	0	0	26	
Jun-16	0	0	0	0	0	0	0	0	0	0	0	42	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	44	
Jul-16	0	0	0	0	0	0	0	0	0	0	0	36	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	37	
Aug-16	0	0	0	0	0	0	0	0	0	0	0	37	0	0	0	0	0	2	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	40	
Sep-16	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	16
Total	0	0	0	0	0	1	0	0	0	0	0	233	0	0	0	0	0	2	0	0	13	0	0	0	2	0	3	1	0	0	0	0	0	255		

**"PFT+PVT" are counted both as pf and pv
 **"trophozoite+gametocyte" are counted as both trophozoite and gametocyte
 **"pfg+pvg" are counted as both pfg and pvg
 **"pft+other" = pft mix with pmt or pot
 **"pvt+other" = pvt mix with pmt+pot

IPD	Site	Patient	Malaria(pf)		Severe Malaria(pf)		Cerebral Malaria		Others	PFG	PV	PM	PO	Mix	Number of blood transfusion
			<4%	>4%	<4%	>4%	<4%	>4%							
	Oct-15	59	0	0	0	0	0	0	57	0	2	0	0	0	0
	Nov-15	50	0	0	0	0	0	0	48	0	2	0	0	0	2
	Dec-15	59	0	0	0	0	0	0	57	0	1	0	0	1	0
	Jan-16	49	0	0	0	0	0	0	48	0	1	0	0	0	2
	Feb-16	36	0	0	0	0	0	0	34	0	2	0	0	0	0
	Mar-16	55	0	0	0	0	0	0	55	0	0	0	0	0	2
	Apr-16	47	0	0	0	0	0	0	46	0	1	0	0	0	1
	May-16	66	0	0	0	0	0	0	63	0	3	0	0	0	2
	Jun-16	77	0	0	0	0	0	0	73	0	4	0	0	0	1
	Jul-16	70	0	0	0	0	0	0	68	0	2	0	0	0	0
	Aug-16	67	0	0	0	0	0	0	65	0	2	0	0	0	1
	Sep-16	86	0	0	0	0	0	0	86	0	0	0	0	0	1
	Total	721	0	0	0	0	0	0	700	0	20	0	0	1	12

Treatment KEY

Mas3=Mefloquine 25mg/kg + Artesunate 4mg/kg x 3D
 Mas7=Mefloquine 25mg/kg + Artesunate 4mg/kg x 1D + Artesunate 2mg/kg x 6D
 A7D7=Artesunate 2mg/kg x 7D Doxycycline 4mg/kg x 7D
 A7= Artesunate 2mg/kg x 7D
 COA=Artemether + Lumefantrine BID x 3D (dosage is weight dependent)
 SQ7=Supervised Quinine 10 mg/kg/tid x 7D
 Q7D7=Quinine 10mg/kg/tid x 7D+Doxycycline 4mg/kg
 Q7C7=Quinine 10mg/kg/tid x 7D + Clindamycine 5mg/kg/tid x 7D
 A7C7=Artesunate 2mg/kg x 7D + Quinine 10mg/kg/tid x 7D
 CHQ3=Chloroquine 25 mg/kg x 3D
 DP = Dihydroartemisinin 1.6mg/kg + Piperaquine12.8mg/kg x 3D
 MASF=Fixecl artesunate and mefloquine combination OD x 3D (dosage was weight dependent)
 MASL=Mefloquine 25mg/kg + Artesunate 4mg/kg x 3D Loose combination
 AS/IV=Artesunate 2.4 mk/kg IV
 CHQ+PMQ=Chloroquine 25 mg/kg over 3D+primaquine 0.5 mg/kg OD*14 D
 PMQ=Primaquine 0.5 mg/kg OD*14 D
 DUO=Duocotecxin 3 mg/kg x 2D
 AMQ=Amodiaquine 10 mg/kg/day x 3D

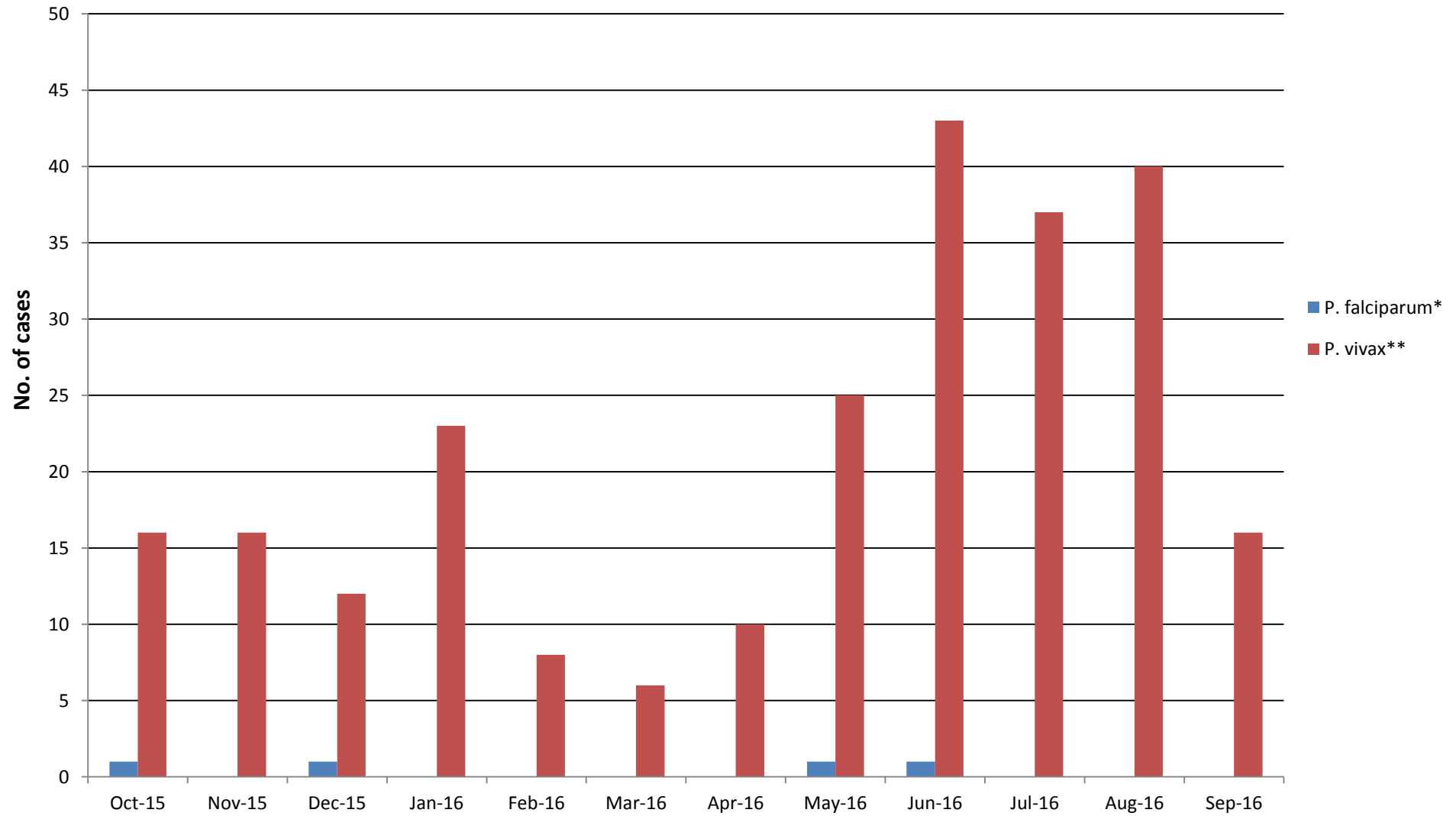
- **PFT+PVT" are counted both as pf and pv
- **"trophozoite+gametocyte" are counted as both trophozoite and gametocyte
- **"pfg+pvg" are counted as both pfg and pvg
- **"pft+other = pft mix with pmt or pot
- **"pvt+other = pvt mix with pmt+pot

Malaria Cases in Mawker thai (by age and sex grop)

Month	Neg										PF									PV									%NEG			%PF			%PV						
	<5 y			5-15 y			>15 y			Total Neg	<5 y			5-15 y			>15 y			Total PF	<5 y			5-15 y			>15 y			Total PV	Total Positive	Total Test	<5 Y	5-15 Y	> 15 Y	< 5Y	5-15 Y	> 15 Y	< 5Y	5-15 Y	> 15 Y
	M	F	Sub-total	M	F	Sub-total	M	F	Sub-total		M	F	Sub-total	M	F	Sub-total	M	F	Sub-total		M	F	Sub-total	M	F	Sub-total	M	F	Sub-total												
Oct-15	52	62	114	26	26	52	48	68	116	282	0	0	0	0	0	0	1	0	1	1	2	0	2	3	3	6	3	5	8	16	17	299	40.4	18.4	41.1	0.0	0.0	100.0	12.5	37.5	50.0
Nov-15	61	39	100	28	27	55	43	52	95	250	0	0	0	0	0	0	0	0	0	0	2	2	4	2	2	4	5	3	8	16	16	266	40.0	22.0	38.0	0.0	0.0	0.0	25.0	25.0	50.0
Dec-15	50	41	91	25	18	43	33	58	91	225	0	0	0	0	0	0	0	1	1	1	1	0	1	1	0	1	5	5	10	12	13	238	40.4	19.1	40.4	0.0	0.0	100.0	8.3	8.3	83.3
Jan-16	31	28	59	23	15	38	24	41	65	162	0	0	0	0	0	0	0	0	0	0	2	2	4	6	1	7	12	0	12	23	23	185	36.4	23.5	40.1	0.0	0.0	0.0	17.4	30.4	52.2
Feb-16	31	16	47	10	16	26	27	32	59	132	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	2	5	0	5	8	8	140	35.6	19.7	44.7	0.0	0.0	0.0	12.5	25.0	62.5
Mar-16	50	40	90	14	13	27	31	45	76	193	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	1	2	2	4	6	6	199	46.6	14.0	39.4	0.0	0.0	0.0	16.7	16.7	66.7
Apr-16	47	31	78	26	25	51	28	34	62	191	0	0	0	0	0	0	0	0	0	0	2	0	2	3	2	5	1	2	3	10	10	201	40.8	26.7	32.5	0.0	0.0	0.0	20.0	50.0	30.0
May-16	66	59	125	40	39	79	52	46	98	302	0	0	0	0	0	0	1	0	1	1	1	1	2	4	3	7	8	8	16	25	26	328	41.4	26.2	32.5	0.0	0.0	100.0	8.0	28.0	64.0
Jun-16	84	67	151	57	44	101	60	92	152	404	0	0	0	0	0	0	1	0	1	1	2	0	2	15	8	23	11	7	18	43	44	448	37.4	25.0	37.6	0.0	0.0	100.0	4.7	53.5	41.9
Jul-16	84	65	149	47	47	94	70	93	163	406	0	0	0	0	0	0	0	0	0	0	0	0	0	10	3	13	18	6	24	37	37	443	36.7	23.2	40.1	0.0	0.0	0.0	0.0	35.1	64.9
Aug-16	102	91	193	119	102	221	111	132	243	657	0	0	0	0	0	0	0	0	0	0	0	0	0	13	8	21	14	5	19	40	40	697	29.4	33.6	37.0	0.0	0.0	0.0	0.0	52.5	47.5
Sep-16	124	118	242	86	81	167	120	135	255	664	0	0	0	0	0	0	0	0	0	0	0	0	0	4	4	8	3	5	8	16	16	680	36.4	25.2	38.4	0.0	0.0	0.0	0.0	50.0	50.0
TOTAL	782	657	1439	501	453	954	647	828	1475	3868	0	0	0	0	0	0	3	1	4	4	13	6	19	64	34	98	87	48	135	252	256	4124	37.2	24.7	38.1	0.0	0.0	100.0	7.5	38.9	53.6

Mix infections (pf+pv) are counted both as PF and PV

Malaria Cases in Mawker Thai



Munruchai (from 01 Oct 2015 - 30 Sep 2016)

Month	Species																	Gametocyte															
	Neg	PFT	PFT+OTHER	PFT+PVT	PFT+PFG	PFT+PVG	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PFG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	Total Test	Total Positive	Total Neg	Total PF	Total PV	Total PM	Total Po	Total PFG	Total PVG	Total PMG
Oct-15	123	0	0	0	0	0	0	0	0	0	0	1	0	5	0	0	0	0	0	0	0	0	0	129	6	123	0	6	0	0	0	0	0
Nov-15	100	0	0	0	0	0	0	0	0	0	0	1	0	5	0	0	0	0	0	0	0	0	106	6	100	0	6	0	0	0	0	0	
Dec-15	99	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	101	2	99	0	2	0	0	0	0	0	
Jan-16	52	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	53	1	52	0	1	0	0	0	0	0	
Feb-16	90	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	93	3	90	0	3	0	0	0	3	0	
Mar-16	61	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	62	1	61	0	1	0	0	0	1	0	
Apr-16	68	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	71	3	68	0	3	0	0	0	3	0	
May-16	78	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	82	4	78	0	4	0	0	0	4	0	
Jun-16	187	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	0	0	0	0	0	191	4	187	0	4	0	0	0	3	0	
Jul-16	126	0	0	0	0	0	0	0	0	0	0	1	0	9	0	0	0	0	0	0	0	0	136	10	126	0	10	0	0	0	9	0	
Aug-16	232	0	0	0	0	0	0	0	0	0	0	1	0	6	0	0	0	0	0	0	0	0	239	7	232	0	7	0	0	0	6	0	
Sep-16	218	0	0	0	0	0	0	0	0	0	0	1	0	7	0	0	0	0	0	0	0	0	226	8	218	0	8	0	0	0	7	0	
Total	1434	0	0	0	0	0	0	0	0	0	0	8	0	47	0	0	0	0	0	0	0	0	1489	55	1434	0	55	0	0	0	47	0	

Month	Treatment																	Self Treatment	Total															
	Mas3	Mas7	A7D7	A7	AS5	COA	SQ7	Q7D7	Q7T7	Q7C7	A7C7	CHQ3	ATK3	MASF	MEF	MASL	PA			DP	MAS3+PRQ	AS/IV	CHQ+PRQ	OZ+M/AS3	OZ+CHQ+PMQ	AS4.3+DP	DP+PMQ	AMQ	AS+MAS3	PMQ	DP+AS+PMQ	Qiv+Asiv+DP+PMQ	Presumptive	
Oct-15	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nov-15	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Dec-15	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Jan-16	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Feb-16	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mar-16	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Apr-16	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
May-16	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Jun-16	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Jul-16	0	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aug-16	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sep-16	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	49	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	53	

Treatment KEY
 Mas3=Mefloquine 25mg/kg + Artesunate 4mg/kg x 3D
 Mas7=Mefloquine 25mg/kg + Artesunate 4mg/kg x 1D + Artesunate 2mg/kg x 6D
 A7D7=Artesunate 2mg/kg x 7D Doxycycline 4mg/kg x 7D
 A7= Artesunate 2mg/kg x 7D
 COA=Artemether + Lumefantrine BID x 3D (dosage is weight dependent)
 SQ7=Supervised Quinine 10 mg/kg/tid x 7D
 Q7D7=Quinine 10mg/kg/tid x 7D+Doxycycline 4mg/kg
 Q7C7=Quinine 10mg/kg/tid x 7D + Clindamycine 5mg/kg/tid x 7D
 A7C7=Artesunate 2mg/kg x 7D + Quinine 10mg/kg/tid x 7D
 CHQ3=Chloroquine 25 mg/kg x 3D
 DP = Dihydroartemisinin 1.6mg/kg + Piperaquine12.8mg/kg x 3D
 MASF=Fixecl artesunate and mefloquine combination OD x 3D (dosage was weight dependent)
 MASL=Mefloquine 25mg/kg + Artesunate 4mg/kg x 3D Loose combination
 AS/IV=Artesunate 2.4 mk/kg IV
 CHQ+PMQ=Chloroquine 25 mg/kg over 3D+primaquine 0.5 mg/kg OD*14 D
 PMQ=Primaquine 0.5 mg/kg OD*14 D
 DUO=Duocotecxin 3 mg/kg x 2D

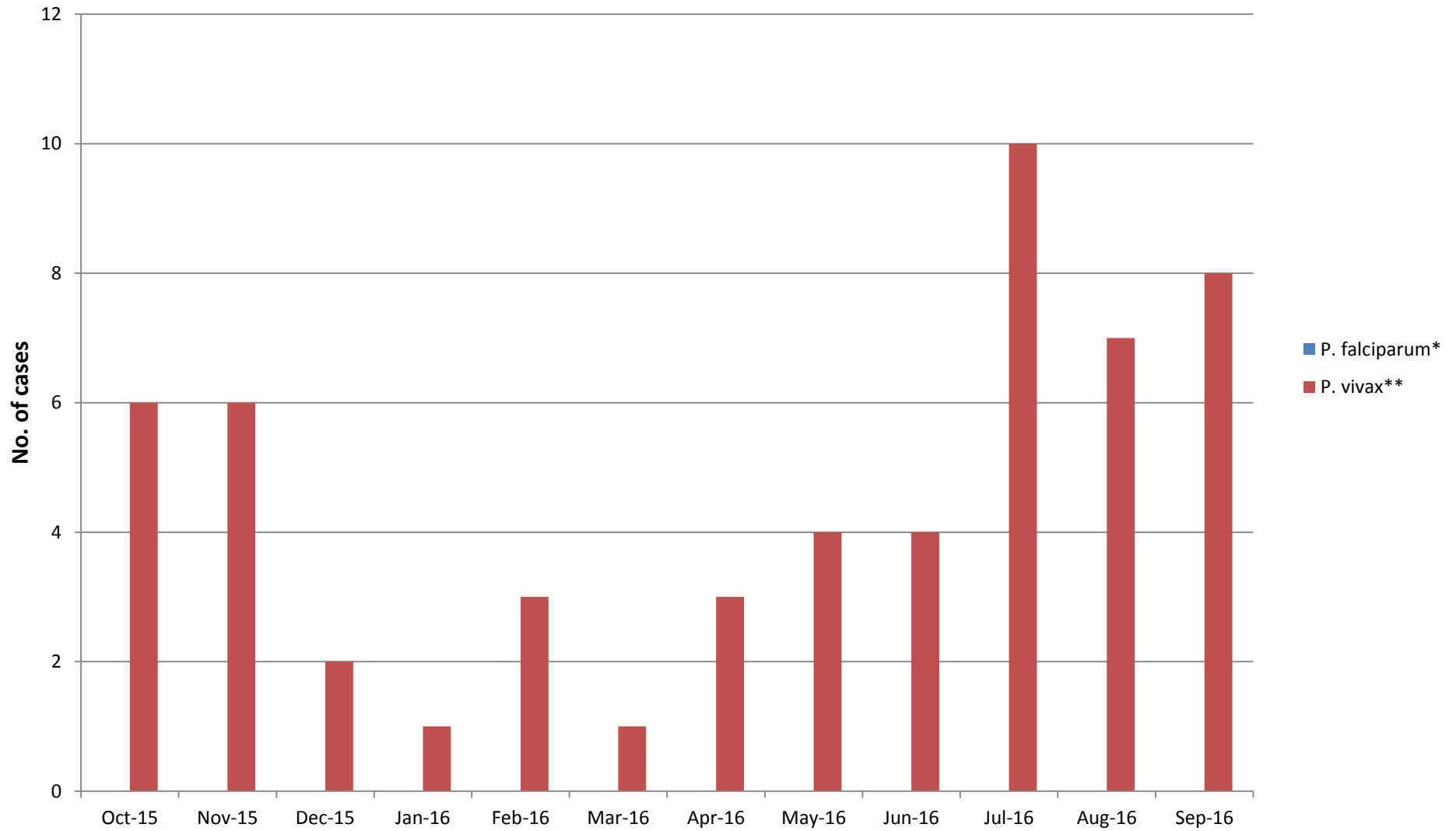
**PFT+PVT" are counted both as pf and pv
 **"trophozoite+gametocyte" are counted as both trophozoite and gametocyte
 **"pfg+pvg" are counted as both pfg and pvg
 **"pft+other = pft mix with pmt or pot
 **"pvt+other = pvt mix with pmt+pot

Malaria Cases in Munruchai (by age and sex group)

Month	Neg										PF									PV									Total positive	Total Test	%NEG			%PF			%PV				
	<5y			5-15y			>15y			Total Neg	<5y			5-15y			>15y			Total PF	<5y			5-15y			>15y				Total PV	<5Y	5-15Y	>15Y	<5Y	5-15Y	>15Y	<5Y	5-15Y	>15Y	
	M	F	Sub-total	M	F	Sub-total	M	F	Sub-total		M	F	Sub-total	M	F	Sub-total	M	F	Sub-total		M	F	Sub-total	M	F	Sub-total	M	F													Sub-total
Oct-15	17	17	34	15	17	32	24	33	57	123	0	0	0	0	0	0	0	0	0	0	1	0	1	1	2	3	1	1	2	6	6	129	27.6	26.0	46.3	0.0	0.0	0.0	16.7	50.0	33.3
Nov-15	11	13	24	22	11	33	26	17	43	100	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	3	0	3	6	6	106	24.0	33.0	43.0	0.0	0.0	0.0	0.0	50.0	50.0
Dec-15	18	16	34	10	15	25	18	22	40	99	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	1	0	0	0	2	2	101	34.3	25.3	40.4	0.0	0.0	0.0	50.0	50.0	0.0
Jan-16	6	12	18	10	10	20	8	6	14	52	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	53	34.6	38.5	26.9	0.0	0.0	0.0	0.0	0.0	100.0	
Feb-16	16	14	30	24	14	38	8	14	22	90	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2	0	2	3	3	93	33.3	42.2	24.4	0.0	0.0	0.0	0.0	33.3	66.7
Mar-16	10	10	20	8	11	19	11	11	22	61	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	62	32.8	31.1	36.1	0.0	0.0	0.0	0.0	0.0	100.0	
Apr-16	10	18	28	7	16	23	9	8	17	68	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	3	3	71	41.2	33.8	25.0	0.0	0.0	0.0	0.0	0.0	100.0	
May-16	15	13	28	10	10	20	13	17	30	78	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	2	0	2	4	4	82	35.9	25.6	38.5	0.0	0.0	0.0	0.0	50.0	50.0
Jun-16	27	26	53	34	34	68	32	34	66	187	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	3	0	1	1	4	4	191	28.3	36.4	35.3	0.0	0.0	0.0	0.0	75.0	25.0
Jul-16	8	13	21	29	24	53	19	33	52	126	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	5	3	2	5	10	10	136	16.7	42.1	41.3	0.0	0.0	0.0	0.0	50.0	50.0
Aug-16	33	44	77	33	54	87	32	36	68	232	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	3	3	1	4	7	7	239	33.2	37.5	29.3	0.0	0.0	0.0	0.0	42.9	57.1
Sep-16	26	29	55	43	38	81	40	42	82	218	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	3	3	6	8	8	226	25.2	37.2	37.6	0.0	0.0	0.0	0.0	25.0	75.0
Total	197	225	422	245	254	499	240	273	513	1434	0	0	0	0	0	0	0	0	0	0	2	0	2	18	5	23	21	9	30	55	55	1489	29.4	34.8	35.8	#DIV/0!	#DIV/0!	#DIV/0!	3.6	41.8	54.5

* Diagnosis Of Malaria with Paracheck Sept 02: Microscopy again-
 * Mix infections (Pf+Pv) are counted both as Pf and Pv

Malaria Cases in Munruchai



Wang Pa (from 01 Oct 2015 - 30 Sep 2016)

Month	Species																				Gametocyte													
	Neg	PFT	PFT+OTHER	PFT+PVT	PFT+PFG	PFT+PVG	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PFG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	Total Test	Total Positive	Total Neg	Total PF	Total PV	Total PM	Total Po	Total PFG	Total PVG	Total PMG	Total POG
Oct-15	386	1	0	0	0	0	0	0	0	0	0	0	29	0	0	0	0	0	1	0	0	0	0	423	37	386	1	35	1	0	0	29	1	0
Nov-15	236	0	0	0	0	0	0	0	0	0	0	3	14	0	0	0	0	0	0	0	0	0	0	253	17	236	0	17	0	0	14	0	0	
Dec-15	202	0	0	0	0	0	0	0	0	0	0	4	18	0	0	0	0	0	0	0	0	0	0	224	22	202	0	22	0	0	18	0	0	
Jan-16	214	0	0	0	0	0	0	0	0	0	0	2	15	0	0	0	0	0	0	0	0	0	0	231	17	214	0	17	0	0	15	0	0	
Feb-16	171	0	0	0	0	0	0	0	0	0	0	4	11	0	0	0	0	0	0	0	0	0	0	186	15	171	0	15	0	0	11	0	0	
Mar-16	201	1	0	0	0	0	0	0	0	0	0	4	8	0	0	0	0	0	0	0	0	0	0	214	13	201	1	12	0	0	8	0	0	
Apr-16	162	0	0	0	0	0	0	0	0	0	0	3	33	0	0	0	0	0	0	0	0	0	0	198	36	162	0	36	0	0	33	0	0	
May-16	257	0	0	0	0	0	0	0	0	0	0	0	31	0	0	0	0	0	0	0	0	0	0	288	31	257	0	31	0	0	31	0	0	
Jun-16	349	0	0	0	0	0	0	0	0	0	0	12	58	0	0	0	0	1	0	0	0	0	0	420	71	349	0	70	1	0	58	1	0	
Jul-16	579	0	0	1	0	0	0	0	0	0	0	10	47	0	0	0	0	0	0	0	0	0	0	637	58	579	1	58	0	0	47	0	0	
Aug-16	551	0	0	0	0	0	0	0	0	0	0	6	20	0	0	0	0	0	0	0	0	0	0	577	26	551	0	26	0	0	20	0	0	
Sep-16	497	1	0	0	0	0	0	0	0	0	0	1	12	0	0	0	0	0	0	0	0	0	0	511	14	497	1	13	0	0	12	0	0	
Total	3805	3	0	1	0	0	0	0	0	0	0	55	296	0	0	0	0	2	0	0	0	0	4162	357	3805	4	352	2	0	0	296	2	0	

Month	Treatment																				Total													
	Mas3	Mas7	A7D7	A7	AS5	COA	SQ7	Q7D7	Q7T7	Q7C7	A7C7	CHQ3	ATK3	MASF	MEF	MASL	PA	DP	MAS3+PRQ	AS/IV		CHQ+PRQ	OZ+MAS3	OZ+CHQ+PMQ	AS4.3+DP	DP+PMQ	AMQ	AS+MAS3	PMQ	DP+AS+PMQ	Qiv+Asiv+DP+PMQ	Presumptive	Self Treatment	
Oct-15	0	0	0	1	0	1	0	0	0	0	0	30	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	37
Nov-15	0	0	0	0	0	1	0	0	0	0	0	12	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	17
Dec-15	0	0	0	0	0	0	0	0	0	0	0	19	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	22
Jan-16	0	0	0	0	0	1	0	0	0	0	0	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	17
Feb-16	0	0	0	0	0	0	0	0	0	0	0	14	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	15
Mar-16	0	0	0	0	0	0	0	0	0	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	13
Apr-16	0	0	0	0	0	1	0	0	0	0	0	31	0	0	0	0	0	1	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	35
May-16	0	0	0	0	0	0	0	0	0	0	0	25	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	31
Jun-16	0	0	0	0	0	1	0	0	0	0	0	67	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	71
Jul-16	0	0	0	0	0	2	0	0	0	0	0	52	0	0	0	0	0	2	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	58
Aug-16	0	0	0	0	0	0	0	0	0	0	0	26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26
Sep-16	0	0	0	0	0	0	0	0	0	0	1	12	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	14
Total	0	0	0	1	0	7	0	0	0	0	1	312	0	0	0	0	0	4	0	0	11	0	0	0	11	0	6	2	1	0	0	0	356	

**PFT+PVT" are counted both as pf and pv
 **"trophozoite+gametocyte" are counted as both trophozoite and gametocyte
 **"pfg+pvg" are counted as both pfg and pvg
 **"pft+other = pft mix with pmt or pot
 **"pvt+other = pvt mix with pmt+pot

IPD														
Site	Patient	Malaria(pf)		Severe Malaria(pf)		Cerebral Malaria		Others	PFG	PV	PM	PO	Mix	Number of blood transfusion
		<4%	>4%	<4%	>4%	<4%	>4%							
Oct-15	67	0	0	0	1	0	0	62	0	4	0	0	0	2
Nov-15	34	0	0	0	1	0	0	31	0	2	0	0	0	0
Dec-15	50	0	0	0	0	0	0	47	0	3	0	0	0	2
Jan-16	46	0	0	0	0	0	0	44	0	2	0	0	0	3
Feb-16	33	0	0	0	0	0	0	32	0	1	0	0	0	1
Mar-16	59	0	0	0	0	0	0	57	0	2	0	0	0	5
Apr-16	45	0	0	0	0	0	0	41	0	4	0	0	0	3
May-16	54	0	0	0	0	0	0	44	0	10	0	0	0	3
Jun-16	62	0	0	0	0	0	0	52	0	10	0	0	0	1
Jul-16	69	0	0	0	0	0	0	56	0	13	0	0	0	2
Aug-16	70	0	0	0	0	0	0	68	0	2	0	0	0	1
Sep-16	52	1	0	0	0	0	0	50	0	1	0	0	0	2
Total	641	1	0	0	2	0	0	584	0	54	0	0	0	25

Treatment KEY

Mas3=Mefloquine 25mg/kg + Artesunate 4mg/kg x 3D
 Mas7=Mefloquine 25mg/kg + Artesunate 4mg/kg x 1D + Artesunate 2mg/kg x 6D
 A7D7=Artesunate 2mg/kg x 7D Doxycycline 4mg/kg x 7D
 A7= Artesunate 2mg/kg x 7D
 COA=Artemether + Lumefantrine BID x 3D (dosage is weight dependent)
 SQ7=Supervised Quinine 10 mg/kg/tid x 7D
 Q7D7=Quinine 10mg/kg/tid x 7D+Doxycycline 4mg/kg
 Q7C7=Quinine 10mg/kg/tid x 7D + Clindamycine 5mg/kg/tid x 7D
 A7C7=Artesunate 2mg/kg x 7D + Quinine 10mg/kg/tid x 7D
 CHQ3=Chloroquine 25 mg/kg x 3D
 DP = Dihydroartemisinin 1.6mg/kg + Piperaquine 12.8mg/kg x 3D
 MASF=Fixecl artesunate and mefloquine combination 0D x 3D (dosage was weight dependent)
 MASL=Mefloquine 25mg/kg + Artesunate 4mg/kg x 3D Loose combination
 AS/IV=Artesunate 2.4 mk/kg IV
 CHQ+PMQ=Chloroquine 25 mg/kg over 3D+primaquine 0.5 mg/kg OD*14 D
 PMQ=Primaquine 0.5 mg/kg OD*14 D
 DUO=Duocotecxin 3 mg/kg x 2D
 AMQ=Amodiaquine 10 mg/kg/day x 3D

**PFT+PVT" are counted both as pf and pv

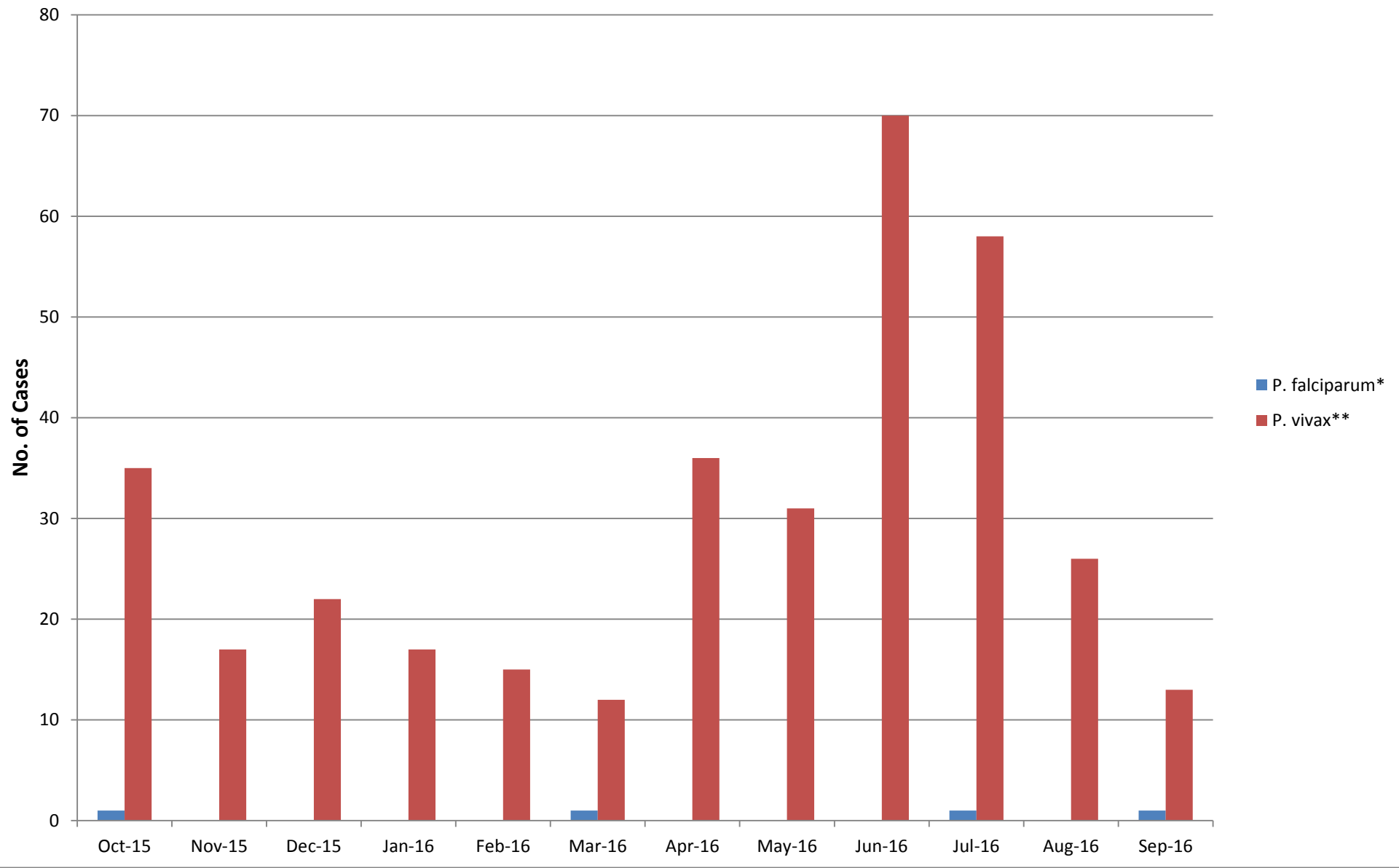
**trophozoite+gametocyte" are counted as both trophozoite and gametocyte

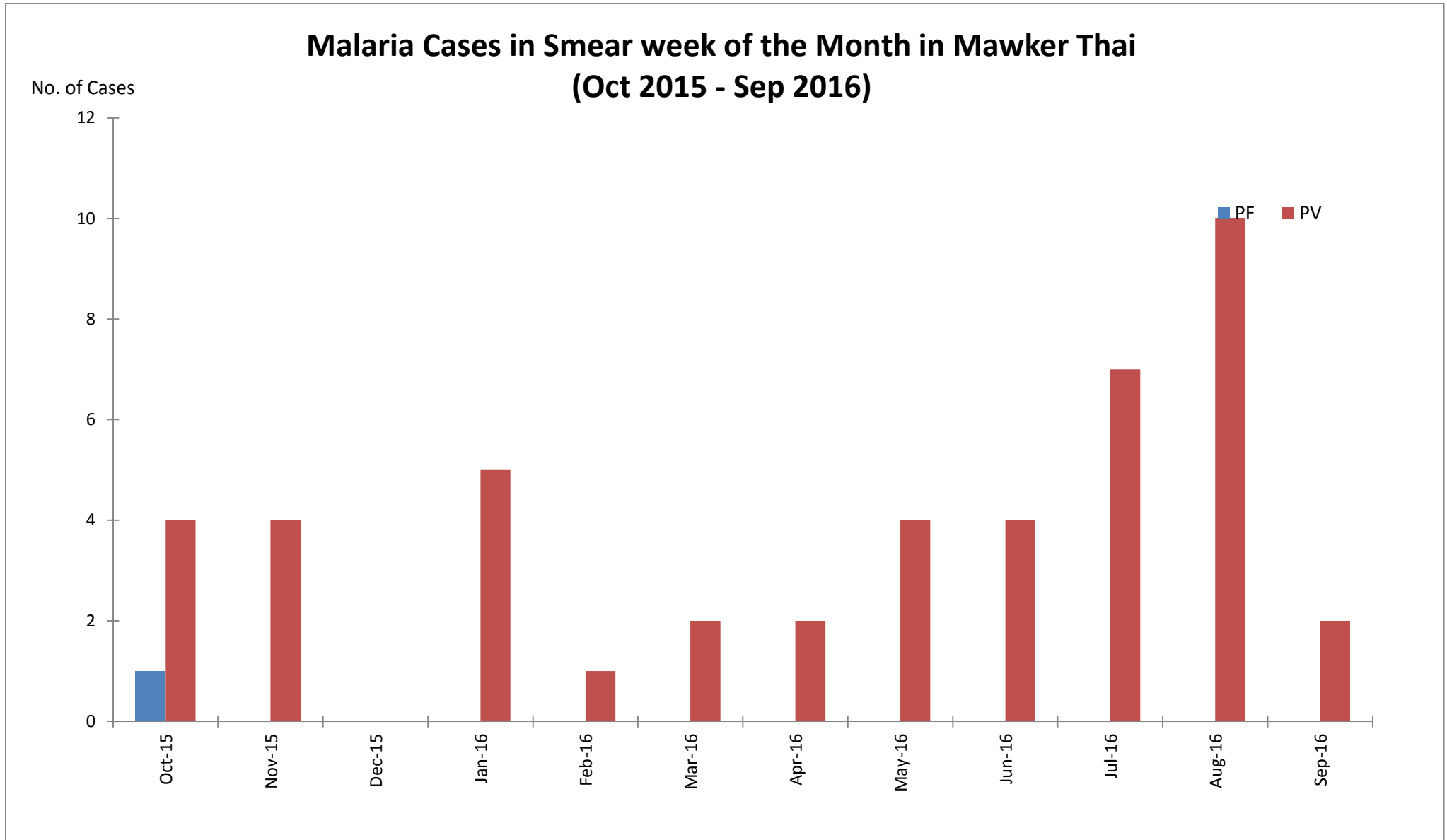
**pfg+pvg" are counted as both pfg and pvg

**pft+other = pft mix with pmt or pot

**pvt+other = pvt mix with pmt+pot

Malaria Cases in Wang Pa





* For the smear-week data, all patients have a malaria and only the smear results are counted for both P-Falciparum and, P-Vivax.

Maw Ker Thai First Week Smear From Oct-2015 - Sep-2016

Mawker Thai stat from OPD Log Book :Oct 2015																										
			NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	TOTAL
Oct-15	less than 5	M	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
	less than 5	F	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
	5-15	M	4	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	5
	5-15	F	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
	greater than 15	M	8	1	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	11
	greater than 15	F	17	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	18
	Total			60	1	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0

Mawker Thai stat from OPD Log Book : Nov 2015																										
			NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	TOTAL
Nov-15	less than 5	M	16	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	17
	less than 5	F	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
	5-15	M	12	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	13
	5-15	F	5	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	6
	greater than 15	M	11	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	12
	greater than 15	F	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
	Total			66	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0

Mawker Thai stat from OPD Log Book : Dec 2015																										
			NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	TOTAL
Dec-15	less than 5	M	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
	less than 5	F	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
	5-15	M	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
	5-15	F	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
	greater than 15	M	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
	greater than 15	F	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
	Total			47	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	47

Every 1st week of the month, all patients are checked with microscopy, to estimate the ratio PF/PV - for the rest of the month, febrile case have a paracheck.

Maw Ker Thai First Week Smear From Oct-2015 - Sep-2016

Mawker Thai stat from OPD Log Book :Jan 2016																										
			NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	TOTAL
Jan-16	less than 5	M	5	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	6
	less than 5	F	14	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	15
	5-15	M	4	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	5
	5-15	F	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	greater than 15	M	8	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	10
	greater than 15	F	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
	Total			42	0	0	0	0	0	0	0	0	0	0	1	0	4	0	0	0	0	0	0	0	0	0

Mawker Thai stat from OPD Log Book : Feb 2016																										
			NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	TOTAL
Feb-16	less than 5	M	2	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	3
	less than 5	F	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
	5-15	M	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
	5-15	F	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
	greater than 15	M	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
	greater than 15	F	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
	Total			33	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0

Mawker Thai stat from OPD Log Book :Mar 2016																										
			NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	TOTAL
Mar-16	less than 5	M	8	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	9
	less than 5	F	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
	5-15	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	5-15	F	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	greater than 15	M	3	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	4
	greater than 15	F	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
	Total			33	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0

Every 1st week of the month, all patients are checked with microscopy, to estimate the ratio PF/PV - for the rest of the month, febrile case have a paracheck.

Maw Ker Thai First Week Smear From Oct-2015 - Sep-2016

Mawker Thai stat from OPD Log Book : Apr 2016																										
			NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	TOTAL
Apr-16	less than 5	M	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
	less than 5	F	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	5-15	M	2	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	3
	5-15	F	4	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	5
	greater than 15	M	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
	greater than 15	F	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	Total			29	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0

Mawker Thai stat from OPD Log Book : May 2016																										
			NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	TOTAL
May-16	less than 5	M	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13
	less than 5	F	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
	5-15	M	7	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	8
	5-15	F	9	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	10
	greater than 15	M	11	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	12
	greater than 15	F	7	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	8
	Total			62	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0

Mawker Thai stat from OPD Log Book :Jun 2016																										
			NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	TOTAL
Jun-16	less than 5	M	21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21
	less than 5	F	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17
	5-15	M	11	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	12
	5-15	F	7	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	8
	greater than 15	M	13	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	14
	greater than 15	F	17	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	18
	Total			86	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	90

Every 1st week of the month, all patients are checked with microscopy, to estimate the ratio PF/PV - for the rest of the month, febrile case have a paracheck.

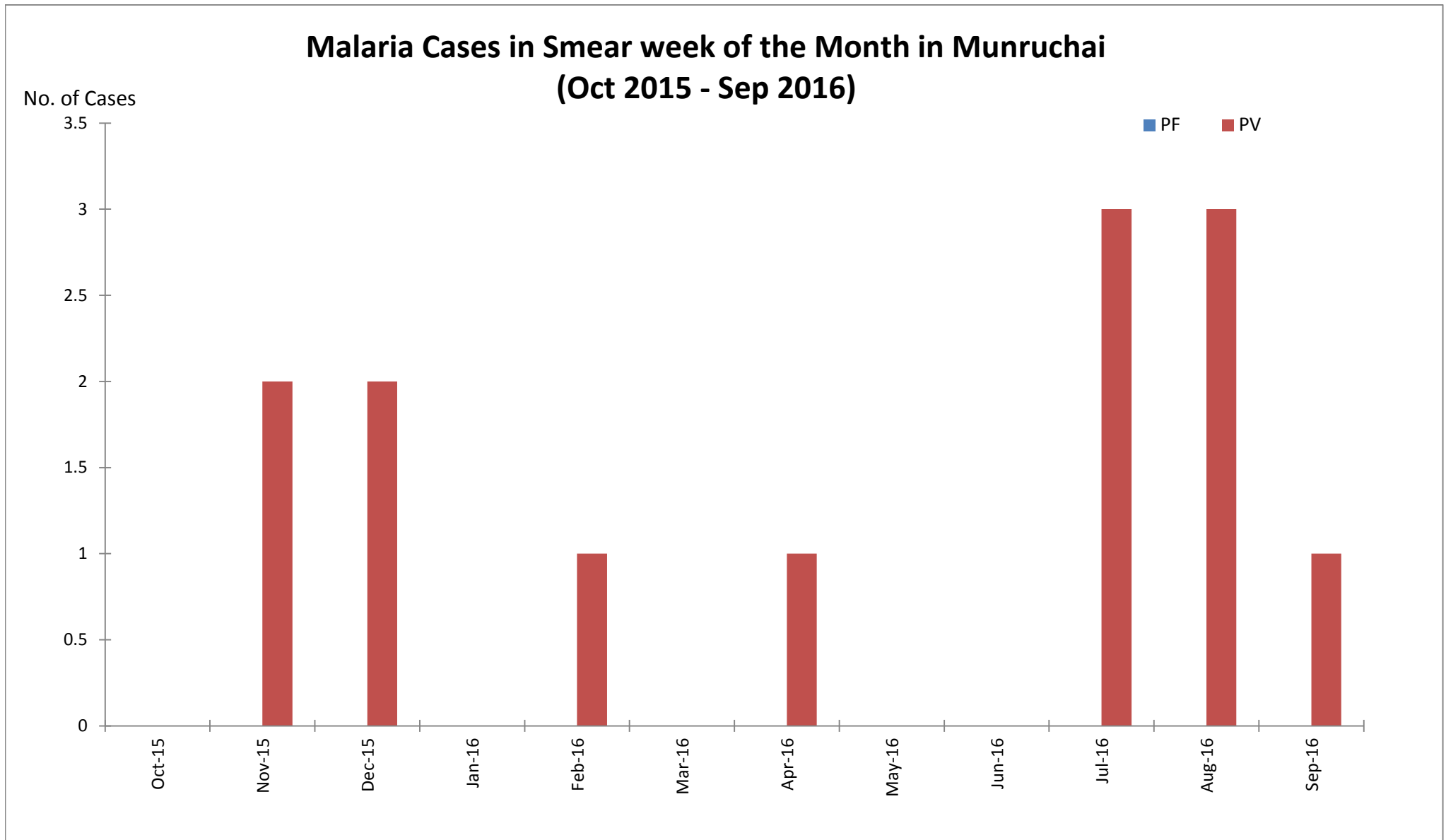
Maw Ker Thai First Week Smear From Oct-2015 - Sep-2016

Mawker Thai stat from OPD Log Book : Jul 2016																										
			NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	TOTAL
Jul-16	less than 5	M	27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27
	less than 5	F	19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19
	5-15	M	9	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	13
	5-15	F	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
	greater than 15	M	20	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	22
	greater than 15	F	30	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	31
	Total			114	0	0	0	0	0	0	0	0	0	2	0	5	0	0	0	0	0	0	0	0	0	0

Mawker Thai stat from OPD Log Book : Aug 2016																										
			NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	TOTAL
Aug-16	less than 5	M	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
	less than 5	F	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18
	5-15	M	21	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	22
	5-15	F	12	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	15
	greater than 15	M	22	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	28
	greater than 15	F	27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27
	Total			114	0	0	0	0	0	0	0	0	0	1	0	9	0	0	0	0	0	0	0	0	0	0

Mawker Thai stat from OPD Log Book : Sep 2016																										
			NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	TOTAL
Sep-16	less than 5	M	29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29
	less than 5	F	33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33
	5-15	M	31	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	32
	5-15	F	28	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	29
	greater than 15	M	26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26
	greater than 15	F	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31
	Total			178	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0

Every 1st week of the month, all patients are checked with microscopy, to estimate the ratio PF/PV - for the rest of the month, febrile case have a paracheck.



* For the smear-week data, all patients have a malaria and only the smear results are counted for both P-Falciparum and, P-Vivax.

Munruchai stat from OPD Log Book :Oct 2015																										
		NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	TOTAL	
Oct-15	less than 5	M	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
	less than 5	F	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
	5-15	M	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
	5-15	F	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
	greater than 15	M	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	greater than 15	F	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
	Total			33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33

Munruchai stat from OPD Log Book :Nov 2015																										
		NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	TOTAL	
Nov-15	less than 5	M	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	less than 5	F	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
	5-15	M	8	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	9
	5-15	F	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
	greater than 15	M	5	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	6
	greater than 15	F	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
	Total			29	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	31

Munruchai stat from OPD Log Book :Dec 2015																										
		NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	TOTAL	
Dec-15	less than 5	M	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2
	less than 5	F	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	5-15	M	2	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	3
	5-15	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	greater than 15	M	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
	greater than 15	F	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	Total			12	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	14

Every Second week of the month,all patients are checked with microscopy,to estimate the ratio PF/PV - for the rest of the month,febrile case have a paracheck.

Mae Kon Khen stat from OPD Log Book : Jan 2016																										
		NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	TOTAL	
Jan-16	less than 5	M	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	less than 5	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	5-15	M	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	5-15	F	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	greater than 15	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	greater than 15	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total			9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9

Munruchai stat from OPD Log Book : Feb 2016																										
		NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	TOTAL	
Feb-16	less than 5	M	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
	less than 5	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	5-15	M	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	5-15	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	greater than 15	M	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	3
	greater than 15	F	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
Total			16	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	17

Munruchai stat from OPD Log Book : Mar 2016																										
		NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	TOTAL	
Mar-16	less than 5	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	less than 5	F	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	5-15	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	5-15	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	greater than 15	M	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
	greater than 15	F	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Total			12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	

Every Second week of the month,all patients are checked with microscopy,to estimate the ratio PF/PV - for the rest of the month,febrile case have a paracheck.

Munruchai stat from OPD Log Book : Apr 2016																										
		NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	TOTAL	
Apr-16	less than 5	M	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	less than 5	F	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	5-15	M	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	5-15	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	greater than 15	M	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	2
	greater than 15	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total			10	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0

Munruchai stat from OPD Log Book :May 2016																										
		NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	TOTAL	
May-16	less than 5	M	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	less than 5	F	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	5-15	M	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	5-15	F	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	greater than 15	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	greater than 15	F	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	Total			14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14

Munruchai stat from OPD Log Book :Jun 2016																										
		NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	TOTAL	
Jun-16	less than 5	M	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
	less than 5	F	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
	5-15	M	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
	5-15	F	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
	greater than 15	M	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
	greater than 15	F	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
	Total			35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35

Every Second week of the month,all patients are checked with microscopy,to estimate the ratio PF/PV - for the rest of the month,febrile case have a paracheck.

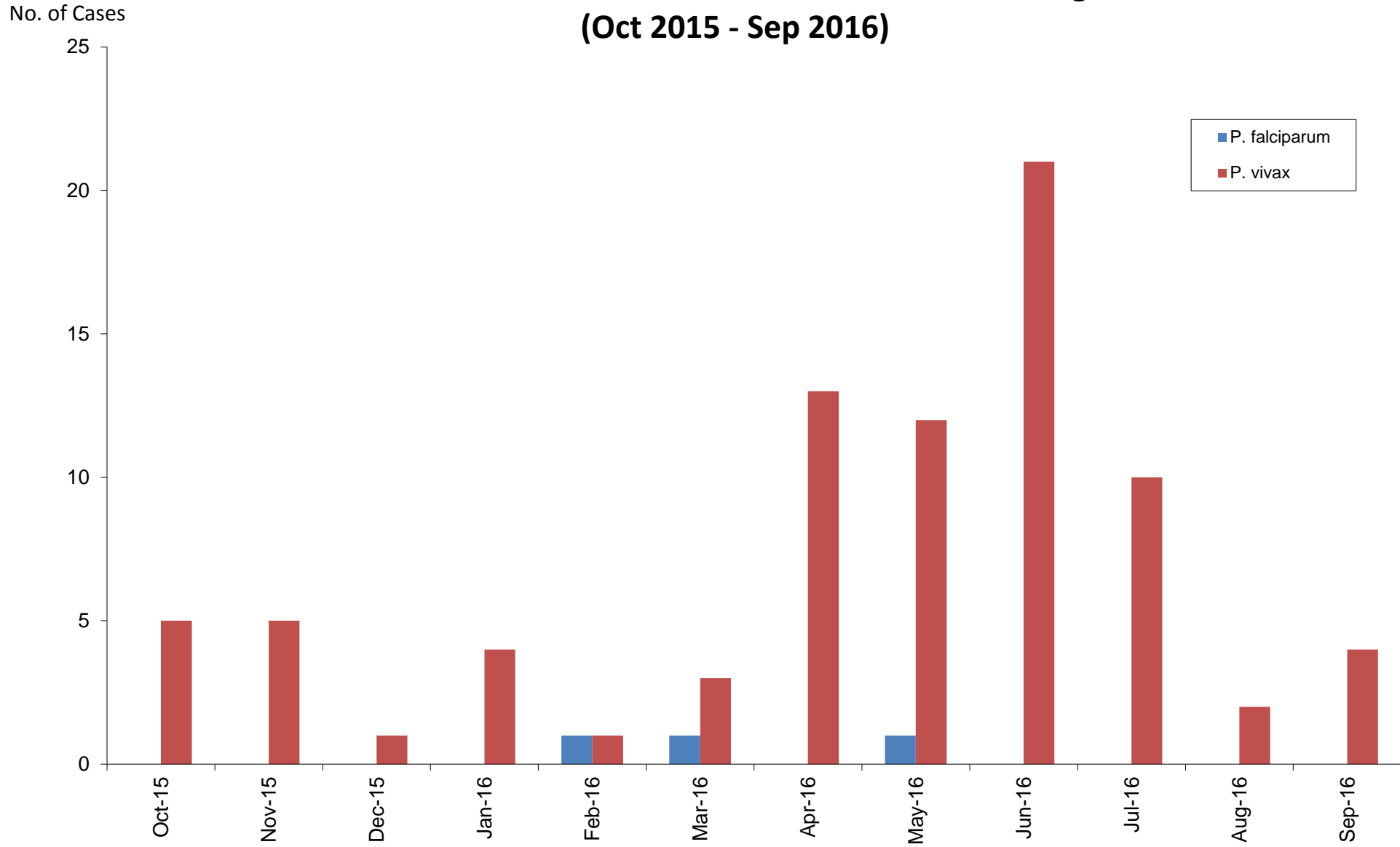
Munruchai stat from OPD Log Book : Jul 2016																										
		NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	TOTAL	
Jul-16	less than 5	M	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	less than 5	F	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
	5-15	M	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
	5-15	F	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
	greater than 15	M	5	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	6
	greater than 15	F	6	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	8
	Total			41	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	44

Munruchai stat from OPD Log Book :Aug 2016																										
		NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	TOTAL	
Aug-16	less than 5	M	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
	less than 5	F	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
	5-15	M	7	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	9
	5-15	F	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17
	greater than 15	M	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
	greater than 15	F	8	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	9
	Total			53	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	56

Munruchai stat from OPD Log Book :Sep 2016																										
		NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	TOTAL	
Sep-16	less than 5	M	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
	less than 5	F	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
	5-15	M	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
	5-15	F	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
	greater than 15	M	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13
	greater than 15	F	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
	Total			52	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	53

Every Second week of the month,all patients are checked with microscopy,to estimate the ratio PF/PV - for the rest of the month,febrile case have a paracheck.

Malaria Cases in Smear week of the Month in Wang Pa (Oct 2015 - Sep 2016)



* For the smear-week data, all patients have a malaria and only the smear results are counted for both P-Falciparum and, P-Vivax.

Wang Pa stat from OPD Log Book : Oct 2015

			NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	TOTAL
Oct-15	less than 5	M	21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21
	less than 5	F	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
	5-15	M	8	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	10
	5-15	F	7	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	9
	greater than 15	M	12	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	13
	greater than 15	F	21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21
Total			81	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	86

Wang Pa stat from OPD Log Book :Nov 2015

			NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	TOTAL
Nov-15	less than 5	M	10	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	12
	less than 5	F	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
	5-15	M	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
	5-15	F	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	2
	greater than 15	M	11	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	13
	greater than 15	F	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
Total			54	0	0	0	0	0	0	0	0	0	0	1	0	4	0	0	0	0	0	0	0	0	0	59

Wang Pa stat from OPD Log Book :Dec 2015

			NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	TOTAL
Dec-15	less than 5	M	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
	less than 5	F	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
	5-15	M	2	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	3
	5-15	F	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	greater than 15	M	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
	greater than 15	F	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
Total			33	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	34

Every 3th week of the month, all patients are checked with microscopy, to estimate the ratio PF/PV-for the rest of the month, febrile case have a paracheck.

Wang Pa stat from OPD Log Book :Jan 2016																										
			NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	TOTAL
Jan-16	less than 5	M	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
	less than 5	F	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
	5-15	M	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
	5-15	F	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	greater than 15	M	4	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	6
	greater than 15	F	17	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	19
	Total			54	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	0	0	0	0	0	0

Wang Pa stat from OPD Log Book :Feb 2016																										
			NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	TOTAL
Feb-16	less than 5	M	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
	less than 5	F	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2
	5-15	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5-15	F	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	greater than 15	M	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
	greater than 15	F	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
	Total			16	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	18

Wang Pa stat from OPD Log Book :Mar 2016																										
			NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	TOTAL
Mar-16	less than 5	M	13	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
	less than 5	F	10	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	12
	5-15	M	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	5-15	F	8	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	9
	greater than 15	M	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
	greater than 15	F	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
	Total			44	1	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	48

Every 3th week of the month, all patients are checked with microscopy, to estimate the ratio PF/PV-for the rest of the month, febrile case have a paracheck.

Wang Pa stat from OPD Log Book :Apr 2016																										
			NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	TOTAL
Apr-16	less than 5	M	9	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	10
	less than 5	F	7	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	8
	5-15	M	2	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	3
	5-15	F	8	0	0	0	0	0	0	0	0	0	0	0	1	0	4	0	0	0	0	0	0	0	0	13
	greater than 15	M	10	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	14
	greater than 15	F	9	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	10
	Total			45	0	0	0	0	0	0	0	0	0	0	1	0	12	0	0	0	0	0	0	0	0	58

Wang Pa stat from OPD Log Book :May 2016																										
			NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	TOTAL
May-16	less than 5	M	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18
	less than 5	F	15	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	17
	5-15	M	2	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	5
	5-15	F	11	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	0	0	0	0	0	15
	greater than 15	M	5	0	0	0	0	1	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	9
	greater than 15	F	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
	Total			62	0	0	0	0	1	0	0	0	0	0	1	0	11	0	0	0	0	0	0	0	0	75

Wang Pa stat from OPD Log Book :Jun 2016																										
			NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	TOTAL
Jun-16	less than 5	M	23	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	24
	less than 5	F	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
	5-15	M	17	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	20
	5-15	F	9	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	11
	greater than 15	M	17	0	0	0	0	0	0	0	0	0	0	1	0	8	0	0	0	0	0	0	0	0	0	26
	greater than 15	F	20	0	0	0	0	0	0	0	0	0	0	1	0	5	0	0	0	0	0	0	0	0	0	26
	Total			100	0	0	0	0	0	0	0	0	0	3	0	18	0	0	0	0	0	0	0	0	0	121

Every 3th week of the month, all patients are checked with microscopy, to estimate the ratio PF/PV-for the rest of the month, febrile case have a paracheck.

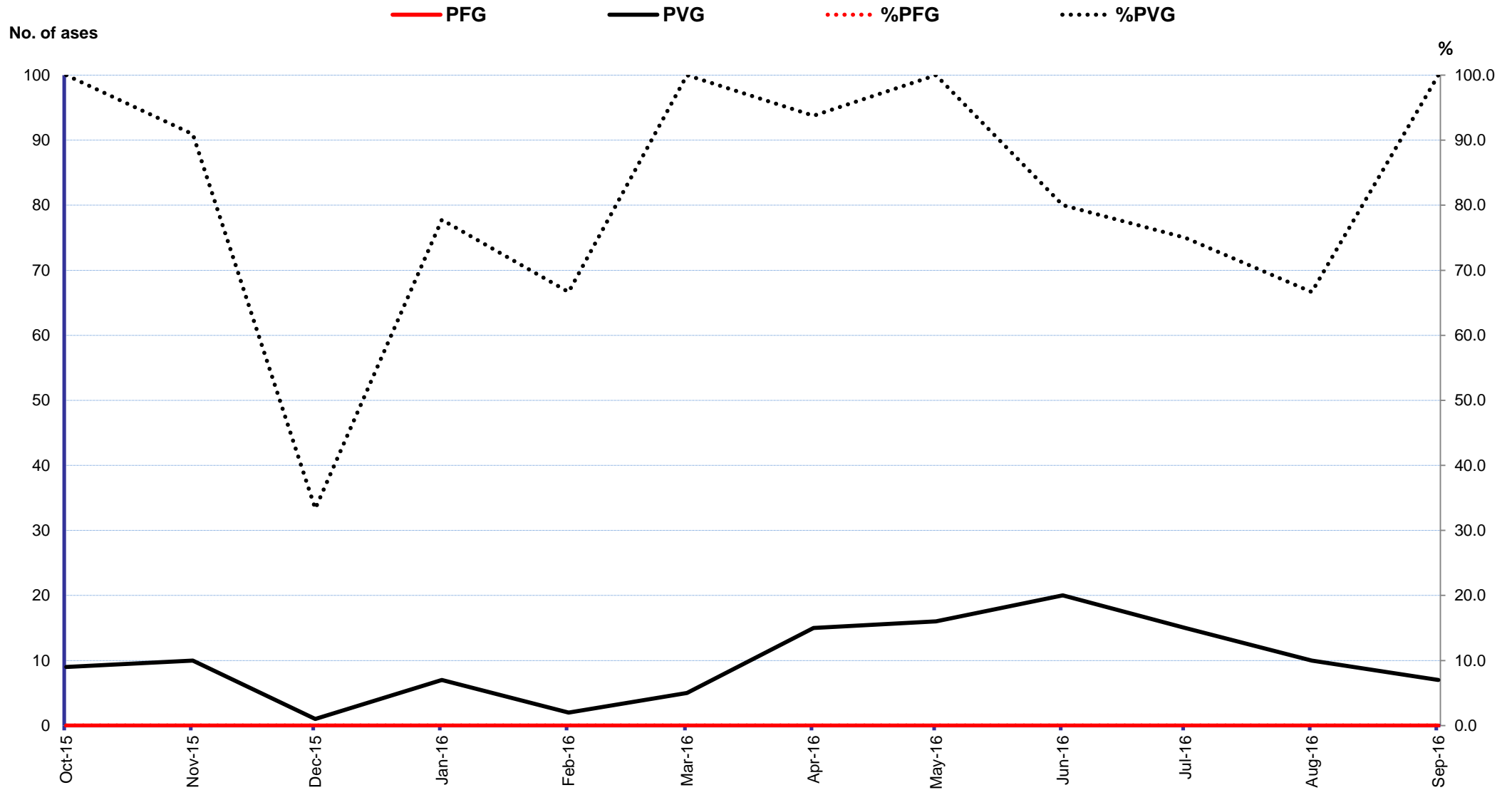
Wang Pa stat from OPD Log Book : Jul 2016																										
			NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	TOTAL
Jul-16	less than 5	M	28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28
	less than 5	F	25	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	26
	5-15	M	18	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	19
	5-15	F	26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26
	greater than 15	M	18	0	0	0	0	0	0	0	0	0	0	1	0	6	0	0	0	0	0	0	0	0	0	25
	greater than 15	F	23	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	24
	Total			138	0	0	0	0	0	0	0	0	0	0	2	0	8	0	0	0	0	0	0	0	0	0

Wang Pa stat from OPD Log Book :Aug 2016																										
			NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	TOTAL
Aug-16	less than 5	M	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25
	less than 5	F	21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21
	5-15	M	19	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	20
	5-15	F	13	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	14
	greater than 15	M	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20
	greater than 15	F	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16
	Total			114	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0

Wang Pa stat from OPD Log Book :Sep 2016																										
			NEG	PFT	PFT+PFG	PFG	PFT+OTHER	PFT+PVG	PFT+PVT	PFT+PVT+PFG	PFT+PVT+PVG	PFT+PVT+PFG+PVG	PFT+PFG+PVG	PVT	PVT+OTHER	PVT+PVG	PVT+PFG	PVT+PVG+PFG	PVG	PMT	PMT+PMG	PMG	POT	POT+POG	POG	TOTAL
Sep-16	less than 5	M	28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28
	less than 5	F	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20
	5-15	M	11	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	14
	5-15	F	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
	greater than 15	M	18	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	19
	greater than 15	F	19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19
	Total			110	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0

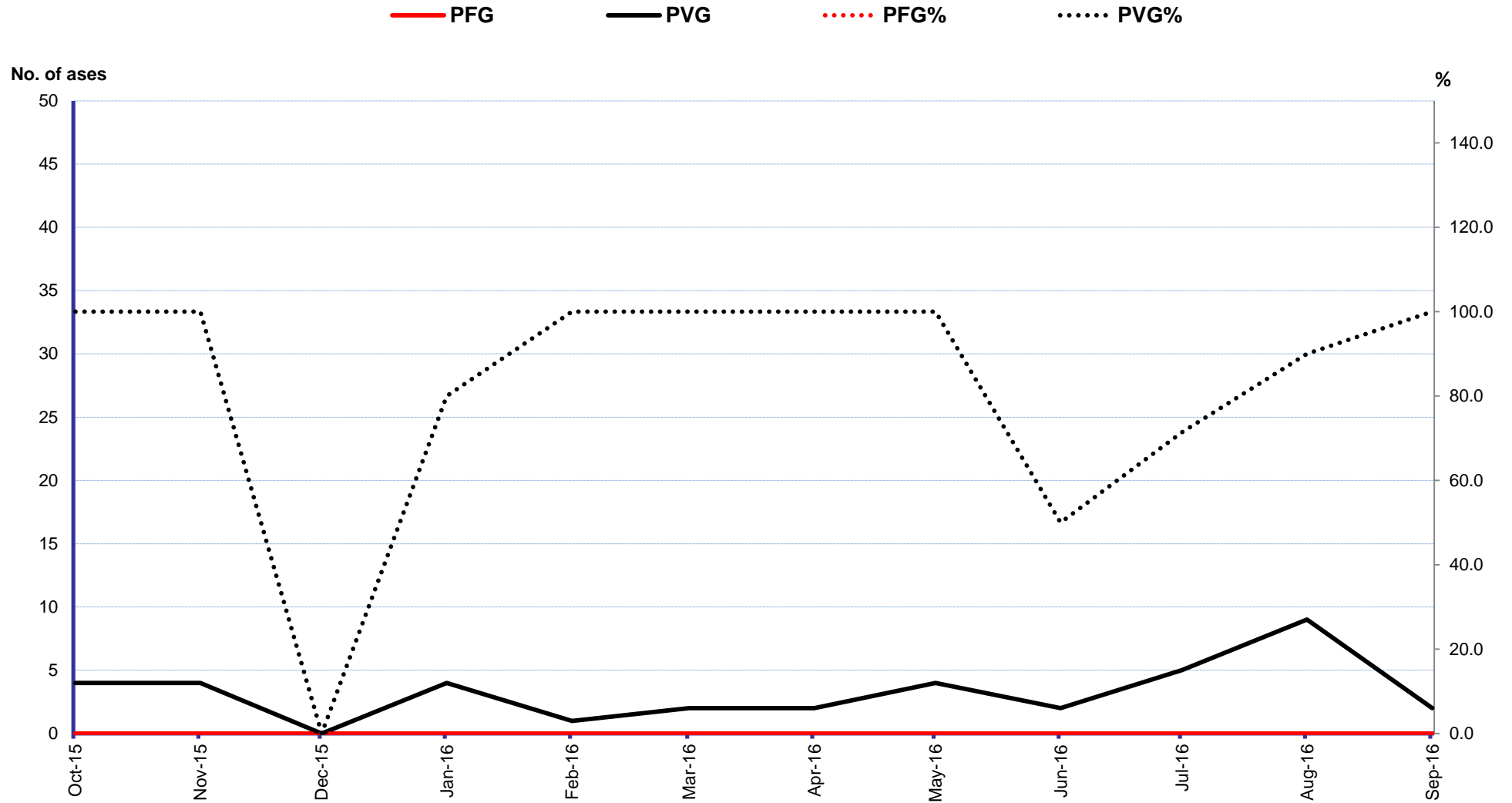
Every 3th week of the month,all patients are checked with microscopy,to estimate the ratio PF/PV-for the rest of the month,febrile case have a paracheck.

Weekly Gametocytes (MKT, MRC, WPA, MKK) Oct 2015 to Sep 2016



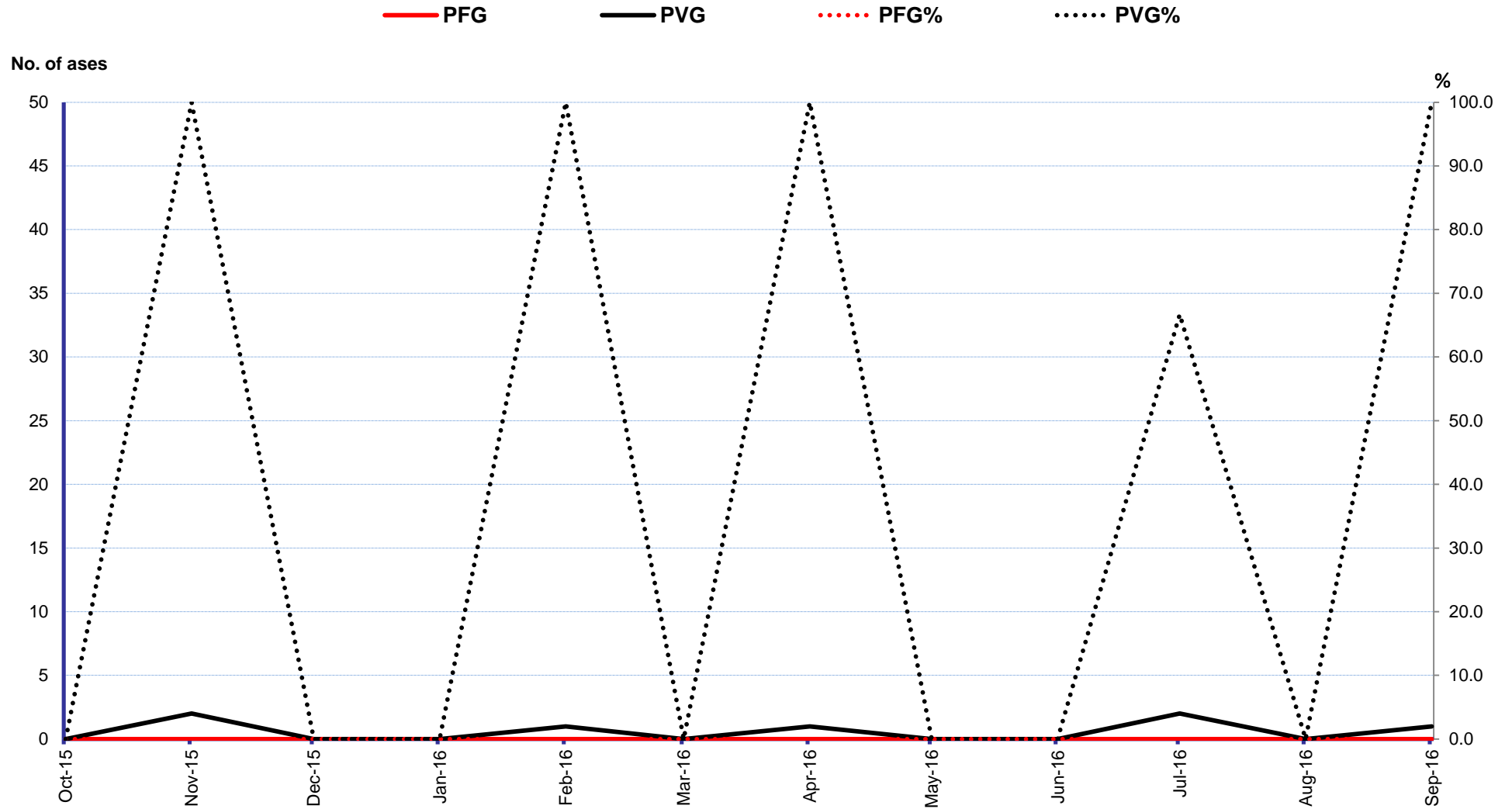
Note: Start using New Rapid diagnosis test "RDT" (Able to detect PF and PV) on 15/06/2009 at Wang Pa Clinic. Other clinics started on 1st July-2009

Weekly Gametocytes MKT Oct 2015 to Sep 2016



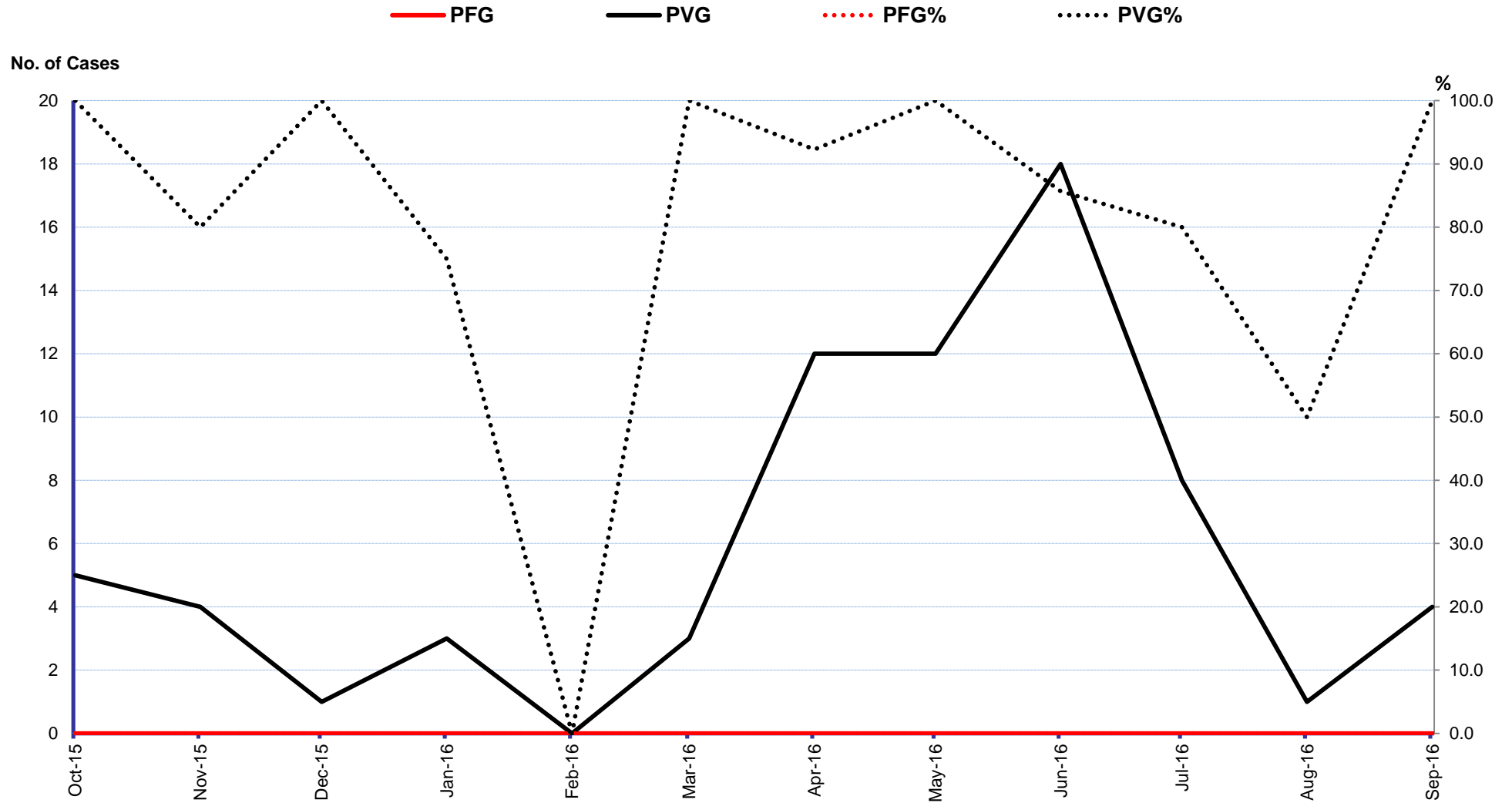
Note: Start using New Rapid diagnosis test "RDT" (Able to detect PF and PV) on 15/06/2009 at Wang Pa Clinic. Other clinics started on 1st July-2009

Weekly Gametocytes MLC Oct 2015 to Sep 2016



Note: Start using New Rapid diagnosis test "RDT" (Able to detect PF and PV) on 15/06/2009 at Wang Pa Clinic. Other clinics started on 1st July-2009

Weekly Gametocytes WPA Oct 2015 to Sep 2016



Note: Start using New Rapid diagnosis test "RDT" (Able to detect PF and PV) on 15/06/2009 at Wang Pa Clinic. Other clinics started on 1st July-2009