Health Center
Clinical features
Fever, headache, chills, anorexia, jaundice, hypertension

Diagnosis
Blood smear: *P. vivax* positive and negative for *P. falciparum*

Treatment
Chloroquine

Maternity
Clinical features
Additionally, impairment of intra-uterine growth and FETAL LOSS

Diagnosis
Blood Smear: Plasmodial absence

*Nested-PCR placental tissue:*
Positive for *P. falciparum* and *P. vivax*

*Nested-PCR peripheral blood:*
Negative for *P. falciparum* and *P. vivax*

Treatment
None

Home
Clinical features
No clear symptom

Diagnosis
Blood Smear: negative for *P. falciparum* and *P. vivax*

*Nested-PCR peripheral blood:*
Positive for *P. falciparum* only

Treatment
Artemether Lumefantrine

Patient history
4th Malaria Infection, 4th Pregnancy, Malaria during the 3rd Pregnancy

Figure 1. Carvalho et al.