

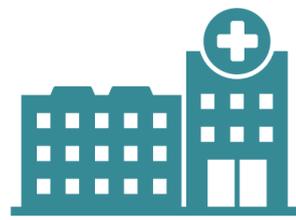
# Phases of the study

The TRuST study started in September 2021 and will take approximately 12 months to complete.

## 1<sup>st</sup> phase (completed)

The new treatment algorithm (G6PD testing and appropriate radical cure) was introduced in **9 high and medium-level health facilities, 4 in Porto Velho and 5 in Manaus.**

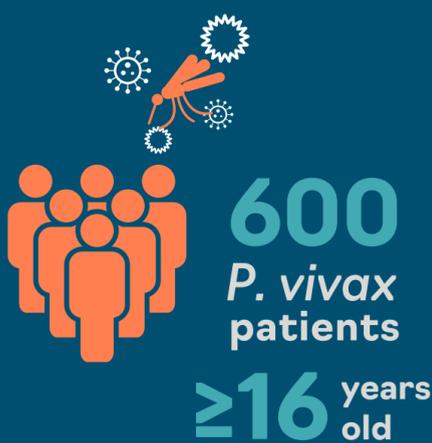
Training was provided to 370 health professionals, including doctors, nurses, nurse assistants, pharmacists and biochemists.



**9** high and medium level health facilities

**5** in Manaus and

**4** in Porto Velho



The first interim analysis assessed data from **600 patients** treated in these municipalities and concluded that patients were **appropriately treated with the new drug tafenoquine based on the results of the G6PD test.**

### The decision to move to phase two in February 2022 follows

a recommendation by the **Independent Study Oversight Committee (ISOC)** and **endorsement by the Ministry of Health (MoH) and Medicines for Malaria Venture (MMV)**, co-sponsors of the study, after consulting the health secretariats at both state and municipal levels.



## 2<sup>nd</sup> phase

approximately 7 months duration (started February 2022)

The new treatment algorithm is being rolled out at lower-level health facilities in **Manaus** and **Porto Velho.**

In **Manaus**, it will be introduced in 19 health facilities for malaria treatment in the East Zone and the Rural Land and fluvial Zone (including basic health care units (UBS).

In **Porto Velho**, the second phase will include 18 urban and peri-urban health facilities, including basic health care units (UBS) and polyclinics.



The health workers of these health units have gone through **specific trainings** to ensure the correct use of the G6PD test and drug prescription.



The **second interim analysis** is expected to be conducted by the end of the second quarter of 2022, assessing data of **600 patients** treated in lower-level facilities.



Use of the new treatment algorithm continues at higher level facilities.