

Phases of the study

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

1st 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.



2nd 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.