

Additional file 3 - Morisky Adherence Questionnaire (MMAS-4) in Portuguese

Adherence was measured using the 4-item Morisky Medication Adherence Scale (MMAS-4), a validated instrument for assessing self-reported medication-taking behavior. The 4-item Morisky Medication Adherence Scale (MMAS-4) is a brief and widely used instrument for assessing patients' adherence to pharmacological treatment. Developed by Morisky and colleagues, the scale consists of four dichotomous questions that evaluate behaviors related to medication use, including forgetting to take medication, discontinuing treatment after symptom improvement, stopping medication due to adverse effects, and adhering to the prescribed dosing schedule (1).

Pergunta	Sim	Não
Você esqueceu de tomar o seu medicamento para malária?	☐	☐
Quando você se sentiu melhor, parou de tomar o medicamento?	☐	☐
Se você sentiu mal-estar durante o tratamento, você parou de tomar o medicamento?	☐	☐
Você tomou o medicamento no horário indicado pelo profissional de saúde?	☐	☐

Reference

1. Morisky DE, Green LW, Levine DM. Concurrent and predictive validity of a self-reported measure of medication adherence. *Med Care*. janeiro de 1986;24(1):67–74. doi:10.1097/00005650-198601000-00007 PubMed PMID: 3945130.