

# PAVE Library: relevant scientific publications and media coverage

# **WEBSITE**

- P. vivax information hub
- Vivax malaria Study Database
- Tafenoquine Roll-Out Study (TRuST)

# SCIENTIFIC PUBLICATIONS

# **Publications on Radical Cure:**

- Towards the elimination of Plasmodium vivax malaria: Implementing the radical cure
- The prevention and treatment of Plasmodium vivax malaria
- Primaquine for Plasmodium vivax radical cure: What we do not know and why it matters
- Malaria Journal: Challenges for achieving safe and effective radical cure of *Plasmodium vivax*: a round table discussion of the APMEN Vivax Working Group

# **Publications on Radical Cure in Latin America:**

• Towards one standard treatment for uncomplicated *Plasmodium falciparum* and *Plasmodium vivax* malaria: Perspectives from and for the Peruvian Amazon

# **Evidence on primaquine:**

- Efficacy of 3 Regimens of Chloroquine and Primaquine for Treatment of *P. vivax* Malaria, Cruzeiro do Sul, Acre, Brazil (pending final publication)
- Malaria Journal: Quantifying primaquine effectiveness and improving adherence: a round table discussion of the APMEN Vivax Working Group

#### **Evidence on tafenoquine:**

- New England Journal of Medicine: Tafenoquine A Radical Improvement?
- New England Journal of Medicine: Single- Dose Tafenoquine to Prevent Relapse of Plasmodium vivax Malaria
- New England Journal of Medicine: Tafenoquine versus Primaquine to Prevent Relapse of Plasmodium vivax Malaria
- A Pharmacokinetics, Safety and Efficacy Study of Tafenoquine (TQ) in Pediatric Subjects with Plasmodium Vivax (P. vivax) Malaria (pending final publication)









# Additional publications on tafenoquine:

- PloS Medicine: Estimated impact of tafenoquine for Plasmodium vivax control and elimination in Brazil: A modelling study
- PloS Medicine: Global economic costs due to vivax malaria and the potential impact of its radical cure: A modelling study
- Cochrane Library: Tafenoquine for preventing relapse in people with Plasmodium vivax malaria
- Journal of Travel Medicine: Tafenoquine and G6PD: a primer for clinicians
- Current Opinion in infectious diseases: Tafenoquine: the new kid on the block

# **Evidence on the G6PD test:**

- American Journal of Trop. Medicine and Hygiene: Evaluation of a Novel Quantitative Test for Glucose-6-Phosphate Dehydrogenase Deficiency: Bringing Quantitative Test for Glucose-6-Phosphate Dehydrogenase Deficiency Closer to the Patient
- PloS One: Field evaluation of quantitative point of care diagnostics to measure glucose-6-phospate dehydrogenase activity
- PLOS Neglected Tropical Diseases: Evaluation of a point-of-care diagnostic to identify glucose 6-phosphate dehydrogenase deficiency in Brazil

# Additional publications on the G6PD test:

- International Journal of Neonatal Screening: Point-of-care Testing for G6PD Deficiency:
  Opportunities for Screening
- Malaria Journal: Usability of a point-of-care diagnostic to identify glucose-6-phosphate dehydrogenase deficiency: a multi-country assessment of test label comprehension and results interpretation
- PloS: Neglected Tropical Diseases: Real-life implementation of a G6PD deficiency screening qualitative test into routine vivax malaria diagnostic units in the Brazilian Amazon (SAFEPRIM study)

# **EVIDENCE BRIEFS**

- Pediatric treatment for P. vivax malaria: new positive data
- New treatment for P. vivax malaria may benefit Brazilian public health
- Evaluation of a point-of-care test for G6PD deficiency in Brazil









# **MEDIA – ABOUT PAVE**

- New Partnership launched to accelerate elimination of relapsing *P. vivax* malaria that poses a risk to an estimated 2.5 billion people worldwide
- Partnership for Vivax Elimination (PAVE) Feasibility Studies and Operational Research
- PATH and MMV launch 5-year global initiative to support elimination of relapsing malaria

# MEDIA - ABOUT P. VIVAX IN LATIN AMERICA

What does it take to eliminate malaria?

# **MEDIA - ABOUT TQ & G6PD TEST**

- Preparing the ground in the Brazilian Amazon
- New medicine to treat malaria starts to be used in Amazonas
- PATH and SDB announce partnership to advance diagnostic test critical for malaria treatment and elimination

# **MEDIA - REGULATORY MILESTONES**

- US FDA approves Krintafel (tafenoquine) for the radical cure of P. vivax malaria
- Kozenis (tafenoquine) approved by Australian TGA for the radical cure of P. vivax malaria
- Brazil becomes first malaria-endemic country to approve single-dose tafenoquine (Kozenis) for radical cure of *P. vivax* malaria
- New single-dose medicine to prevent relapse of P. vivax malaria just approved in Peru

# **MEDIA - FEASIBILITY STUDIES**

 First real-world use of new protocol for P. vivax case management in Brazil – a Health Ministry and MMV collaboration





