Vivax Working Group
Annual Meeting

Welcome!

Bali, Indonesia
9<sup>th</sup>-11<sup>th</sup> October, 2017
Annual Meetings

- VxWG 1 - Columbo, February 2010
- VxWG 2 - Kota Kinabalu, May 2011
- VxWG 3 – Incheon, May 2012
- VxWG 4 – Jimbaran, March 2013
- VxWG 5 – Manilla, Mar 2014
- VxWG 6 – Hoi An, March 2015
- VxWG 7 – Bangkok, April 2016
- VxWG 8 – Jimbaran, Oct 2016
- VxWG 9 – Kuta, Oct 2017
East Asia leaders commit to eliminate malaria from Asia Pacific by 2030
13th November 2014
Rise of Non Falciparum Malarias

Thailand: 1965-2001

Papua: 2004-2013

Sattabongkot et al. Trends in Parasite 2004;

APMEN Vivax Working Group in Bali, October 2017
Vivax Working Group

Translational research to influence policy and practice:

Targeting Vivax Malaria in the Asia Pacific 2009-2014, [www.apmen.org](http://www.apmen.org)
A Dynamic Forum

National Malaria Control Programs

Public Private Partnerships
Researchers
Industry
World Health Organisation
Funders
Networks

DFAT
MMV
PATH
World Health Organisation
GlaxoSmithKline
MMV
Bill & Melinda Gates Foundation
DFAT
WWARN
Networks
Funders
Industry
Researcher
Public Private Partnerships
Research Themes

• **Surveillance**
  - Host: G6PD (Prevalence and variants), CYP2d6
  - Parasite: Drug resistance and pop genetics

• **Diagnostics**
  - Host: G6PD PoC, biosensors
  - Parasite: Ultrasensitive

• **Case Management**
  - Schizontocidal: CQR
  - Radical Cure: Pq / Tfq
Radical Cure of P. vivax

Blood Stage + Liver Stage

- Chloroquine Resistance
- ACT Alternative

- Novel regimens
- Novel drugs
- Tackling adherence
- Encouraging uptake

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Day 1

Session 1  The Challenge of Adherence
• Overview, Lessons from TB, Tfq update

Session 2  Tackling Adherence
• Is it a problem? How can it be improved?

Session 3  Research Methods
• Effectiveness studies and social science

Session 4  Gathering the Evidence
• How can we decide on which intervention?
Day 2

Session 1  Malaria in pregnancy
• Burden and treatment options
• Round Table discussions

Session 2  Preventing malaria in pregnancy
• Evidence from RCTs, STOPMiP

Session 3  Should we change policy in pregnancy?
• Round Table Discussions
Day 3

Session 1  Workplan
• Updates on APMEN and APLMA
• APMEN Surveys, Update on Surveillance
• Bill Melinda Gates Foundation - Vivax Strategy

Session 2  House Keeping
• VxWG Priorities
• Synergies between working groups

Afternoon:  MMV Stakeholders Meeting
Day 4

Session 1  Achieving impact

Session 2  Improving a radical cure

Session 3  New generation tools for blood stage infection
## Other Countries

**Ethiopia**  
Asrat Mekuria (AU)  
Adugna Wayessa (EPHI)

**Brazil**  
Marcus Lacerda  
Andre Siquera (FIOCRUZ)

**Myanmar**  
Elizabeth Ashley (MORU)

**Australia**  
Kamala Thriemer (Menzies)  
Ric Price (Menzies)  
Jutta Marfurt (Menzies)  
Christel van den Boogaard (Menzies)  
Nick Anstey (Menzies)  
Wulan Morling (Menzies)  
Qin Cheng (AAMI)  
Denis Shanks (AAMI)  
James McCarthy (QIMR)  
Stephen Rogerson (Melb Uni)  
Harin Karunajeewa (WEHI)

**Belgium**  
Koen Peeters (ITMA)  
Charlotte Gryseels (ITMA)  
Clarice Samo Gudo

**Netherland**  
Feiko Ter Kuile (LSTM)

**Spain**  
Azucena Bardaji

**Switzerland**  
Stephan Duparc (MMV)  
Elodie Jambert (MMV)  
George Jagoe (MMV)

**United Kingdom**  
Katherine Battle (MAP)  
Rosalind Howes (MAP)  
Daniel Pfeffer (BDI)  
Cheryl Giddings (LSTM)  
Jenny Hill (LSTM)

**United States**  
Janice Culpepper (GF)  
Gonzalo Domingo (PATH)  
Emily Gerth-Guyette (PATH)  
David Bell (IV)  
Maghina Desai (CDC)  
Jimee Hwang (CDC)  
Bill Hawley (CDC)  
Carol Sibley (WWARN)
Rules of Engagement

1. Share your opinions and experience

2. Serious business, but enjoy yourself
Thank You!

Wulan Morling

Cheryl Giddings

Lindsay Seth

APMEN Vivax Working Group in Bali, October 2017
1st Malaria World Congress 2018
1 – 5 July 2018
Melbourne Convention and Exhibition Centre
www.malariaworldcongress.org