

Prof David Schellenberg



ACT Consortium, Director

# Goal of the ACT Consortium

To develop and evaluate mechanisms to improve ACT delivery

**25 projects in 10 countries, working on:**



ACCESS



TARGETING



SAFETY



QUALITY



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## ACT Consortium research on antimalarial safety



Prof David Lalloo, Liverpool School of Tropical Medicine, UK

# Safety of Artemisinin-based Combination Therapies (ACTs)



- Relatively little known about potential adverse effects of ACTs as they moved into widespread programmatic use
- Important to consolidate safety profiles of these drugs
- Considerable challenges in setting up and maintaining systems to collect and collate antimalarial adverse events



Research Questions,  
Target Outputs  
& Publications to date

[www.actconsortium.org/safety](http://www.actconsortium.org/safety)

# Focus

- Exploring different ways of collecting adverse event data
- Systems for collating and interpreting antimalarial adverse events
- Efficacy and safety in those co-infected with HIV
- Evaluating safety of repeated artemisinin dosing in young children

## ACTia trial

Evaluating auditory brain stem responses in children under 5 treated with repeated doses of ACTs

[www.actconsortium.org/ACTia](http://www.actconsortium.org/ACTia)



# Evaluating Antimalarial Safety



## 1. Ms Elizabeth Allen, University of Cape Town, South Africa

- Can approaches for collecting participant-reported harms in malaria clinical drug trials be harmonised?

## 2. Ms Cheryl Pace, Liverpool School of Tropical Medicine, UK

- Facilitating harms data capture by non-clinicians utilizing a novel data collection tool
- A Centralised Drug Safety Repository for assessing harms

## 3. Dr Lasse Vestergaard, WHO Western Pacific Region, Philippines

- Interactions between malaria and HIV drugs in malaria endemic areas



Questions?

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For any questions or comments, contact

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