

**Abbreviated Biosketch for Proposed Members of the Guideline Development Group for developing recommendations for testing *P. knowlesi* and use of rapid antigen tests for detection of *P. malariae*, and *P. ovale*.**

Title:	Professor
First name:	Chris
Last name:	Drakeley
Current position:	Professor of Infection and Immunity
Affiliation*:	London School of Hygiene and Tropical Medicine
Country:	UK
<p>I have 33 years' experience working on malaria with a specific focus on measuring and defining transmission and identifying methods and approaches to stop it. My research includes (i) exploratory work on factors governing transmission and transmission reservoirs, particularly the importance of adults, asymptomatic parasite carriers and people with very low parasitaemias; and (ii) assessing the impact of drugs on transmission and optimal control approaches for transmission reduction. I have led several large programmes including elucidating the infectious reservoir of transmission in different endemic settings to subsequently evaluating the effect of control measures on the infectious reservoir (Uganda, The Gambia, Ethiopia and Burkina Faso). This work has included evaluation of different diagnostic sensitivities to detect individuals that may be infectious to mosquitoes. I have led programmes on epidemiology of <i>P. knowlesi</i> and other malarias in the Philippines, Malaysia and Indonesia. I am also the senior investigator on a large community randomized control study for the use of a serological test and treat approach for <i>P. vivax</i>. I have senior technical advisory role with PATH.</p>	

\* Please choose your primary affiliation and mention others in the bio.

\*\*\* Please briefly describe your current and recent professional positions (past five years) and education in 200 to 300 words maximum.