

ASTMH 2018 - PATH Posters and Sessions

Date	Presentation Title	PATH representation	Session Title	Time	Location	
All week	406: PATH Booth	CVIA			Sheraton, Napoleon Ballroom (3rd Floor)	
Monday, October 29	295: Lesson learned: Development of National Archive of Malaria Slides (NAMS) in the Democratic Republic of Congo (DRC)	Paul Hamilton	Session 22: Poster Session A: Presentations and Light Lunch	12-1:45pm	Marriott - Grand Ballroom (3rd Floor)	
	LB-5154: Scaling up vector control interventions for malaria control and elimination in southern Zambia: progress, challenges, and opportunities	Javan Chanda, Kochelani Sali, John M. Miller	Session 22: Poster Session A: Presentations and Light Lunch	12-1:45pm	Marriott - Grand Ballroom (3rd Floor)	
	410: Quality Control and Quality Assurance: Recombinant human G6PD plus hemoglobin as a resource for robust G6PD testing in p. vivax radical cure	Maria Kahn	Session 22: Poster Session A: Presentations and Light Lunch	12-1:45pm	Marriott - Grand Ballroom (3rd Floor)	
	657: Results from the CoRE trial in Southern Province, Zambia, comparing two reactive responses in a quest to accelerate elimination of malaria	Daniel J. Bridges, John M. Miller, Brenda Mambwe, Conceptor Mulube, Sandra Chishimba, Mulenga Mwenda-Chimfwembe, Kafula Silumbe, Jenala Nyangu	Session 33: Case Detection for Malaria Elimination	1:45-3:30pm	Marriott - La Galerie 3 (2nd Floor)	
Tuesday, October 30	73: Next Generation Rapid Diagnostic tests for Malaria: Prospects and Considerations	Gonzalo Domingo	Session 73: Next Generation Rapid Diagnostic Tests for Malaria: Prospects and Considerations	10:15-12pm	Marriott - Mardi Gras D (3rd Floor)	
	933: Safety and Immunogenicity of Measles, Mumps, and Rubella Vaccine [Priorix, GlaxoSmithKline Biologicals] Co-administered with Live Attenuated SA 14-14-2 Japanese Encephalitis Vaccine [CD.JEVAX, Chengdu Institute of Biological Products]	Jodi Feser	Session 77: Poster Session B: Presentations and Light Lunch	12-1:45pm	Marriott - Grand Ballroom (3rd Floor)	
	997: Chloroquine, Sulphadoxine-Pyrimethamine resistance markers Prevalence in areas of early elimination in selected parts Western and Southern Zambia	James Chipeta	Session 77: Poster Session B: Presentations and Light Lunch	12-1:45pm	Marriott - Grand Ballroom (3rd Floor)	
	1005: Novel Quantitative Point-of-Care G6PD Test for Safe Treatment of P. vivax malaria	Maria Kahn, Pooja Bansil, Sampa Pal, Gonzalo Domingo	Session 77: Poster Session B: Presentations and Light Lunch	12-1:45pm	Marriott - Grand Ballroom (3rd Floor)	
	1006: Assessment of Dried Blood Spots for Identifying Malaria Infection by Multiplex ELISA	Ihn Kyung Jang, Sara Aranda, Rebecca Barney, Andrew Rashid, Smita Das, Eyad Helwany, Gonzalo Domingo	Session 77: Poster Session B: Presentations and Light Lunch	12-1:45pm	Marriott - Grand Ballroom (3rd Floor)	
	1041: Using routine antenatal-care based RDT testing to measure population transmission: the key role of pregnancy-specific patterns of susceptibility and immunity.	Kammerle Schneider	Session 77: Poster Session B: Presentations and Light Lunch	12-1:45pm	Marriott - Grand Ballroom (3rd Floor)	
	1048: Transcriptome analysis based detection of p. falciparum development in Anopheles stephensi mosquitoes	Emily Locke	Session 77: Poster Session B: Presentations and Light Lunch	12-1:45pm	Marriott - Grand Ballroom (3rd Floor)	
	1118: 8-aminoquinoline associated hemolytic risk in females heterozygous for G6PD deficiency in P. vivax endemic populations	Gwen Ambler	Session 77: Poster Session B: Presentations and Light Lunch	12-1:45pm	Marriott - Grand Ballroom (3rd Floor)	
	1136: A Comparison of Malaria Indicator Data Quality within Zambia's Malaria Rapid Reporting and Health Management Information Systems	Chris Lungu, John Miller, Jeff Bernson, Mike Hainsworth	Session 77: Poster Session B: Presentations and Light Lunch	12-1:45pm	Marriott - Grand Ballroom (3rd Floor)	
	1137: Stratification of malaria transmission dynamics and optimal intervention packages in Zambia and Mozambique	John Miller, Caterina Guinovart	Session 77: Poster Session B: Presentations and Light Lunch	12-1:45pm	Marriott - Grand Ballroom (3rd Floor)	
	5225: ELISA units and IgG subclass ratio determined functional activity of mouse anti-Pf230 antibodies judged by a standard membrane-feeding assay with Plasmodium falciparum	Yimin Wu, Chia-Kuei Wu, Shwu-Maan Lee, Merribeth Morin	Session 77: Poster Session B: Presentations and Light Lunch	12-1:45pm	Marriott - Grand Ballroom (3rd Floor)	
	5373: Clinical safety and protective efficacy after immunization with genetically modified Plasmodium berghoi sporozoites expressing P.falciparum -circumsporozoite protein in a first-in-human Phase1/2a trial	Research supported by MVI	Session 77: Poster Session B: Presentations and Light Lunch	12-1:45pm	Marriott - Grand Ballroom (3rd Floor)	
	5377: Using machine learning methods to identify correlates of protection in B and T cell responses in the RTS,S/AS01B malaria vaccine candidate	Ulrike Wille-Reece	Session 77: Poster Session B: Presentations and Light Lunch	12-1:45pm	Marriott - Grand Ballroom (3rd Floor)	
	Wednesday, October 31	1452: Application Of Parasite Genetic Relatedness To Identify Transmission Patterns For Malaria Elimination Efforts In Richard Toll, Senegal	Yakou Dieye, Gnagna Dieng, Michael Hainsworth, Philippe Guinot, Caterina Guinovart	Session 118: Malaria Elimination in Asia and Africa	8:00-9:45am	Marriott - Mardi Gras D (3rd Floor)
		130: Community health workers: scalable foot soldiers for active surveillance and case management for malaria elimination in Zambia	Marie-Reine Rutagwera	Session 130: Moving Beyond Passive Case Detection: Evidence-Based Approaches to Planning and Implementing Active Surveillance Strategies in Malaria Elimination Settings	10:15-12pm	Marriott - Mardi Gras D (3rd Floor)
131: Malaria Vaccines		Chris Ockenhouse	Session 131: Malaria: Vaccines	10:15-12pm	Marriott-Mardi Gras D (3rd Floor)	
1633: Antibody Persistence and Immune Memory Response Following Vaccination with Live Attenuated SA 14-14-2 Japanese Encephalitis Vaccine [CD.JEVAX, Chengdu Institute of Biological Products]		Jodi Feser, Jessica Mooney, Yuxiao Tang, William Leston, Tony Marfin	Session 133: Poster Session C: Presentations and Light Lunch	12-1:45pm	Marriott - Grand Ballroom (3rd Floor)	
1649: Vaccination for Japanese Encephalitis in the Philippines: A Cost-Effectiveness Analysis		Elisabeth Vodicka, Jessica Mooney, Clint Pecenka, Tony Marfin	Session 133: Poster Session C: Presentations and Light Lunch	12-1:45pm	Marriott - Grand Ballroom (3rd Floor)	
1651: Impact of Japanese encephalitis vaccine introduction, Uttar Pradesh, India, 2006-2017		Shalini Khare	Session 133: Poster Session C: Presentations and Light Lunch	12-1:45pm	Marriott - Grand Ballroom (3rd Floor)	
1716: Modeling HRP2 Dynamics and the Implications for a New Ultra-sensitive Rapid Diagnostic Test (U-RDT)		Gonzalo Domingo, Smita Das, Hannah Slater	Session 133: Poster Session C: Presentations and Light Lunch	12-1:45pm	Marriott - Grand Ballroom (3rd Floor)	
1720: Modelling the impact of an ultra-sensitive p. falciparum Rapid Diagnostic Test (U-RDT): detecting asymptomatic infections and the potential for overtreatment		Hannah Slater	Session 133: Poster Session C: Presentations and Light Lunch	12-1:45pm	Marriott - Grand Ballroom (3rd Floor)	
1761: Assessing community health worker performance from routine data		John Miller, Kammerle Schneider, Mike Hainsworth, Maya Fraser	Session 133: Poster Session C: Presentations and Light Lunch	12-1:45pm	Marriott - Grand Ballroom (3rd Floor)	
1813: Hematological Determinants for a G6PD Deficiency and Drug-Related Hemolytic Risk Regression-Based Model		Michael Kalnoky, Emily Gerth-Guyette, Maria Khan, Gwen Ambler, Gonzalo Domingo	Session 133: Poster Session C: Presentations and Light Lunch	12-1:45pm	Marriott - Grand Ballroom (3rd Floor)	
1819: Improving Malaria Case Management (MCM) including Malaria in Pregnancy (MiP) through National Roll-Out of Malaria Service and Data Quality Improvement (MSDQI): A Case Study from Tanzania		Goodluck Tesha, Zahra Mkomwa, Abdallah Lusasi	Session 133: Poster Session C: Presentations and Light Lunch	12-1:45pm	Marriott - Grand Ballroom (3rd Floor)	
1829: Operationalizing Malaria Elimination by Steps/Components: The Case of Zambia		Kafula Silumbe, Duncan Earle, John Miller	Session 133: Poster Session C: Presentations and Light Lunch	12-1:45pm	Marriott - Grand Ballroom (3rd Floor)	
1830: Increase in outdoor biting in primary and potential secondary vectors: possible implications for malaria elimination		Kochelani Sali, John Miller, Javan Chanda	Session 133: Poster Session C: Presentations and Light Lunch	12-1:45pm	Marriott - Grand Ballroom (3rd Floor)	
1833: Multiple approaches for malaria case management in the struggle to reach pre-elimination of malaria		Goodluck Tesha, Zahra Mkomwa	Session 133: Poster Session C: Presentations and Light Lunch	12-1:45pm	Marriott - Grand Ballroom (3rd Floor)	
LB-5551: Evaluating the impact of programmatic mass drug administration in Zambia using routine incidence data		Maya Fraser, John M. Miller, Kafula Silumbe, Michael Hainsworth, Caterina Guinovart	Session 133: Poster Session C: Presentations and Light Lunch	12-1:45pm	Marriott - Grand Ballroom (3rd Floor)	
1839: Stratification for malaria elimination using limited data	John Miller	Session 133: Poster Session C: Presentations and Light Lunch	12-1:45pm	Marriott - Grand Ballroom (3rd Floor)		

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	5596: Transcriptional signatures identified by systems biology predict protection after whole <i>Plasmodium falciparum</i> sporozoite and RTS,S/AS01E immunization	<i>Research supported by MVI</i>	Session 133: Poster Session C: Presentations and Light Lunch	12-1:45pm	Marriott - Grand Ballroom (3rd Floor)
	5598: Safety and causal prophylactic efficacy of KAF156 in a controlled human malaria infection model	<i>Research supported by MVI</i>	Session 133: Poster Session C: Presentations and Light Lunch	12-1:45pm	Marriott - Grand Ballroom (3rd Floor)
	136: Re-Emergence of a Neglected Bacterial Enteric Disease: <i>Campylobacter</i> , an Old Pathogen with New Problems	Lou Bourgeois	Session 136: Re-Emergence of a Neglected Bacterial Enteric Disease: <i>Campylobacter</i> , an Old Pathogen With New Problems	1:45-3:30pm	Sheraton - Waterbury (2nd Floor)
	141: IRS and Drug-Based Malaria Control: Interaction, Timing, and Next Steps	Larry Slutsker, Molly Robertson	Session 141: IRS and Drug-Based Malaria Control: Interaction, Timing and Next Steps	8-9:45am	Marriott - Mardi Gras D (3rd Floor)
	President's Introduction	Rick Steketee*	Session 159: Plenary Session IV: President's Address	6:15-7pm	Sheraton - Grand Ballroom C (5th Floor)
Thursday, November 1	164: Applying best practices and lessons learned for new vaccine introductions	Tony Marfin	Session 164: Japanese Encephalitis, No Longer Neglected: A Model for Other New Vaccines	8-9:45pm	Sheraton - Grand Ballroom D/E (5th Floor)
	179: Targeting New Interventions for Environmental Enteric Dysfunction with Emerging Partnerships	Eugenio de Hostos	Session 179: Barriers and Opportunities in Driving Down the Burden of Diarrheal Disease Among Children Under Age 5: Where do We Go From Here?	10:15-12pm	Marriott - La Galerie 4/5/6 (2nd Floor)