## **Elsevier Clinical Research Award**

Sunday, November 5, 2017, 12:00 noon - 2:30 pm Convention Center - Room 337/338 (Level 300)

This award recognizes excellence in clinically-oriented research presented by students (within six months of completing, undergraduate or master's level training, including medical undergraduate degrees) or those in graduate medical training, of work submitted and presented (oral or poster) at the ASTMH Annual Meeting. Support these young scientists by attending their presentations during this session.

Presentation Number	Presentation Start	Presentation End	Title	Author Block
			Organizer	M. Patricia Joyce CDC, Atlanta, GA, United States
			Judge	David Brett-Major U.S. Navy, Silver Spring, MD, United States
			Judge	Miguel M. Cabada Instituto de Medicina Tropical Alexander von Humboldt, Universidad Peruana Cayetano Heredia, Cusco, Peru
			Judge	Latha Rajan Tropical medicine, Tulane, New Orleans, LA, United States
			Judge	John W. Sanders Wake Forest University School of Medicine, Winston-Salem, NC, United States
495	11/5/2017 12:05:00 PM	11/5/2017 12:20:00 PM	delayed iron therapy on neurobehavioral function in Ugandan children with severe malaria	Meredith R. Hickson <sup>1</sup> , Paul Bangirana <sup>2</sup> , Andrew S. Ssemata <sup>2</sup> , Sarah E. Cusick <sup>3</sup> , Robert O. Opoka <sup>2</sup> , Maria Kroupina <sup>3</sup> , Chandy C. John <sup>4</sup> <sup>1</sup> University of Michigan Medical School, Ann Arbor, MI, United States, <sup>2</sup> Makerere University College of Health Sciences, Kampala, Uganda,

				<sup>3</sup> University of Minnesota Medical School, Minneapolis, MN, United States, ⁴Indiana University School of Medicine, Indianapolis, IN, United States
1686A	11/5/2017 12:20:00 PM	11/5/2017 12:35:00 PM	Pharmacokinetic and Pharmacodynamic Modeling for the Prediction of the Mosquitocidal Effect Duration of High-Dose Ivermectin (The IVERMAL PK/PD Model)	Menno R. Smit¹, Eric O. Ochomo², David Waterhouse¹, Titus K. Kwambai³, Bernard O. Abong'o², Teun Bousema⁴, Nabie M. Bayoh⁵, John E. Gimnig⁵, Aaron M. Samuels⁵, Meghna R. Desai⁵, Penelope A. Phillips-Howard¹, Simon K. Kariuki², Duolao Wang¹, Feiko O. ter Kuile¹, Steve A. Ward¹, Ghaith Aljayyoussi¹ ¹Liverpool School of Tropical Medicine, Liverpool, United Kingdom, ²Kenya Medical Research Institute (KEMRI), Kisumu, Kenya, ³Kenya Ministry of Health, Kisumu, Kenya, ⁴Radboud University Nijmegen Medical Center, Nijmegen, Netherlands, ⁵U.S. Centers for Disease Control and Prevention, Atlanta, GA, United States
	11/5/2017 12:50:00 PM	11/5/2017 1:05:00 PM	Non Role	Break Break ASTMH, Baltimore, MD, United States.
781	11/5/2017 1:05:00 PM	11/5/2017 1:20:00 PM	Chest Ultrasound versus X-ray for Pulmonary Tuberculosis in South African Children	Charlotte C. Heuvelings <sup>1</sup> , Sabine Bélard <sup>1</sup> , Savvas Andronikou <sup>2</sup> , Halvani Moodley <sup>3</sup> , Norme Jamieson-Luff <sup>4</sup> , Martin P.

605	11/5/2017	11/5/2017	Performance of loop-	Grobusch <sup>1</sup> , Heather J. Zar <sup>4</sup> <sup>1</sup> Academic Medical Center/University of Amsterdam, Amsterdam, Netherlands, <sup>2</sup> Bristol Royal Hospital for Children and University of Bristol, Bristol, United Kingdom, <sup>3</sup> University of Witwatersrand, Johannesburg, South Africa, <sup>4</sup> Red Cross War Memorial Children's Hospital, Cape Town, South Africa  Shereen Katrak <sup>1</sup> , Maxwell
003	1:20:00 PM	1:35:00 PM	mediated isothermal amplification for the identification of submicroscopic P. falciparum infection in Uganda	Murphy <sup>1</sup> , Patience Nayebare <sup>2</sup> , John Rek <sup>2</sup> , Mary Smith <sup>1</sup> , Emmanuel Arinaitwe <sup>2</sup> , Joaniter Nankabirwa <sup>2</sup> , Moses Kamya <sup>2</sup> , Grant Dorsey <sup>1</sup> , Phil Rosenthal <sup>1</sup> , Bryan Greenhouse <sup>1</sup> <sup>1</sup> University of California, San Francisco, San Francisco, CA, United States, <sup>2</sup> Infectious Diseases Research Collaboration, Kampala, Uganda
270	11/5/2017 1:35:00 PM	11/5/2017 1:50:00 PM	Subpatent Plasmodium falciparum infections after treatment of uncomplicated falciparum malaria with dihydroartemisininpiperaquine and artemether-lumefantrine in western Indonesia	Inke N. Lubis <sup>1</sup> , Hendri Wijaya <sup>2</sup> , Munar Lubis <sup>2</sup> , Chairuddin P. Lubis <sup>2</sup> , Khalid B. Beshir <sup>1</sup> , Colin J. Sutherland <sup>1</sup> <sup>1</sup> London School of Hygiene & Tropical Medicine, London, United Kingdom, <sup>2</sup> University of North Sumatera, Medan, Indonesia