The Young Investigator Award is presented to outstanding young researchers during the Annual Meeting. This award encourages developing young scientists to pursue careers in various aspects of tropical disease research. Support these young scientists by attending their presentations during this session.

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| 362                 | **High Total IgG levels and IgG1 Subclass against MSP10 Protein are Associated to Protection in Asymptomatic Sera from P. falciparum Infected Patients from the Peruvian Amazon Region** | **Katherine Garro\(^1\)**, Katherine Torres\(^1\), Gabriel Carrasco\(^1\), Dionicia Gamboa\(^1\), Joseph Vinetz\(^2\)  
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\(^1\)**Walter and Eliza Hall Institute of Medical Research, Melbourne, Australia**, \(^2\)**University of Alberta, Edmonton, AB, Canada** |
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| 846                 | <strong>Developmental cycle and tissue sequestration of P. vivax transmission stages in the non-human primate model</strong> | <strong>Elamaran Meibalan(^1)</strong>, Nicanor Obaldia III(^2), Juliana Sa(^3), Silvian Ma(^1), Pedro Mejia(^1), Roberto Moraes Barros(^1), William Otero(^2), Manoj T. Duraisingh(^1), Danny Milner(^1), Curtis Huttenhower(^1), Dyann F.** |</p>
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<td>1London School of Hygiene &amp; Tropical Medicine, London, United Kingdom, 2University of North Sumatera, Medan, Indonesia</td>
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<td>1University of Maryland School of Medicine, Baltimore, MD, United States, 2Blantyre Malaria Project, Blantyre, Malawi, 3Michigan State University College of Osteopathic Medicine, East Lansing, MI, United States, 4University of Malawi, College of Medicine, Blantyre, Malawi</td>
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<td>1National Institutes of Health, Bethesda, MD, United States, 2Institute for Global Health, University of Maryland School of Medicine, Baltimore, MD, United States, 3Sanaria Inc., Rockville, MD, United States</td>
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<td>1University of Maryland School of Medicine, Baltimore, MD, United States, 2National Human Genome Research Institute, Bethesda, MD, United States</td>
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<td>¹Institute for Global Health, Division of Malaria Research, University of Maryland School of Medicine, Baltimore, MD, United States, ²Department of Medical Research, Ministry of Health, Yangon, Myanmar</td>
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<td>University of St Andrews, St Andrews, United Kingdom</td>
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<td>¹Harvard T.H. Chan School of Public Health, Boston, MA, United States, ²Radboud University Nijmegen Medical Center, Nijmegen, Netherlands, ³Johns Hopkins Bloomberg School of Public Health, Baltimore, MD, United States, ⁴Michigan State University, E. Lansing, MI, United States, ⁵University of Maryland School of Medicine, Baltimore, MD, United States, ⁶University of California Irvine, Irvine, CA, United States</td>
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<td>Universidad Peruana Cayetano Heredia, Lima, Peru</td>
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<td>¹Institute for Global Health, Division of Malaria, Rockville, MD, United States</td>
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<td>1National Center for Natural Products Research, Department of BioMolecular Sciences, School of Pharmacy, University of Mississippi, University, MS, United States, 2ElSohly Laboratories, Inc., Oxford, MS, United States</td>
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<td>1Barcelona Institute for Global Health (ISGlobal), Barcelona, Spain, 2Area de Parasitologia, Departament de Biologia Cellular i Parasitologia, Universitat de València, Valencia, Spain, 3Institute of Biotechnology, Biochemistry and Molecular Parasitology, University of Granada, Granada, Spain, 4Border Biomedical Research Center, Department of Biological Sciences, University of Texas, El Paso, TX, United States, 5Area de Parasitologia, Departament de Biologia Cellular i Parasitologia, Universitat de València, Joint Research Unit on Endocrinology, Nutrition and Clinical Dietetics, Universitat de València-Health Research Institute La Fe, Valencia, Spain, 6ICREA at ISGlobal Institute for Global Health, Hospital Clinic, Universitat de Barcelona, and Institut d’Investigació Germans Trias i Pujol (IGTP), Badalona, Spain</td>
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<td>1UC San Diego, La Jolla, CA, United States, 2Universidade Federal de Minas Gerais, Belo Horizonte, Brazil, 3University of Pennsylvania, Philadelphia, PA, United States, 4Universidad</td>
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| 1904 | HLA DR expressing Low Density Neutrophil subsets expand during Human Visceral Leishmaniasis and can contribute to T cell proliferation. | Smriti Sharma¹, Richard Davis², Susanne Nylen³, David L. Sacks⁴, Shyam Sundar⁵, Mary E. Wilson²  
¹Institute of Medical Sciences, Banaras Hindu University, Varanasi, India, ²University of Iowa, Iowa City, IA, United States, ³Karolinska Institutet, Stockholm, Sweden, ⁴NIH, Bethesda, MD, United States |
| 1907 | Involvement of Nucleotide-binding domain leucine-rich repeat protein 12 (Nlrp12) in visceral leishmaniasis (VL) | Diogo Valadares, Gwendolyn Clay, Richard E. Davis, Bayan Sudan, Yani Chen, Breanna Scorza, Fayyaz Sutterwala, Mary E. Wilson  
University of Iowa, Iowa City, IA, United States |