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[P1.27]	<p>Development of DNA assays, in soil-transmitted nematode parasites of humans, for the detection of single nucleotide polymorphisms (SNPs) associated with benzimidazole resistance A. Diawara*¹, L.J. Drake², R.R. Suswillo², D.A. Bundy³, R.K. Prichard¹, ¹<i>McGill, Canada</i>; ²<i>Imperial College School of Medicine, UK</i>; ³<i>World Bank, USA</i></p>

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[P1.67]	‘Expert-patients’: Strengthening ARV treatment adherence through patient’s ownership. The case of Mamou, Republic of Guinea D. Keita ¹ , A. Keita ² , M. Kowaleski ³ , F. Ndonko* ⁴ , H. Piechulek ¹ , ¹ <i>GFA-GTZ, Mamou, Guinea;</i> ² <i>Mamou Regional Hospital, Guinea;</i> ³ <i>GFA, Hamburg, Germany;</i> ⁴ <i>GTZ, Yaounde, Cameroon</i>
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[P1.73]	Recrudescence-reinfection discrimination, and discordant association between parasitological failure and markers of chloroquine resistance in Nigerian children with acute uncomplicated falciparum malaria Y.A. Olukosi ¹ , A.O Magbagbeola ¹ , B.A Iwalokun ² , I.A. Akinwande ¹ , P.U. Agomo ¹ , O.O Aina ¹ , C. Agomo ¹ , ¹ <i>Biochemistry Dept, College of Medicine, University of Lagos;</i> ² <i>Biochemistry Dept, Lagos State University;</i> ³ <i>Biochemistry & Nutrition Dept, Nigerian Institute of Medical Research, Lagos</i>

[P1.74]	<p>High rate of TB among household contacts of multidrug-resistant tuberculosis (MDR-TB) index cases in a high incidence district of Lima, Peru L. Otero^{*1}, F. Luongo², E. González¹, G. Henostroza¹, C. Seas¹, E. Gotuzzo¹, ¹Universidad Peruana Cayetano Heredia, Peru; ²Stanford University, USA</p>
[P1.75]	<p>The malaria attributable severe anaemia among children aged 6–23 months old from the rural district of Kongoussi, Burkina Faso H.Z. Ouédraogo^{*1}, M. Dramaix-Wilmet², A.N. Zeba¹, S. Tiemtoré¹, S. Sawadogo¹, P. Donnen², ¹Institut de Recherche en Sciences de la Santé, Burkina Faso; ²Université Libre de Bruxelles, Belgium</p>
[P1.76]	<p>Placental malaria in the baboon model: high sequestration of parasites in the placenta is accompanied by low peripheral infection H.S. Ozwara¹, M. Barasa^{1,2}, M. Gicheru², J. Ayisi³, I. Farah¹, J. Moore⁴, ¹Institute of Primate Research, Kenya; ²Kenyatta University, Kenya; ³Kenya Medical Research Institute, Kenya; ⁴University of Georgia, USA</p>
[P1.77]	<p>HIV-1 and helminth coinfection in Kenya is correlated with socio-economic factors C. Page^{*1}, J. Walson², P. Otieno³, G. John-Stewart², ¹Yale School of Medicine, USA; ²University of Washington Seattle, USA; ³Kenya Medical Research Institute, Kenya</p>
[P1.78]	<p>Semi-recumbent body position fails to prevent pneumonia in adults with severe tetanus C.M. Parry^{*3}, H.T. Loan², J. Parry¹, N.T.N. Nga², L.M. Yen², N.T. Binh², ¹University of Oxford Clinical Research Unit, Vietnam; ²Hospital for Tropical Diseases, Vietnam; ³University of Liverpool, UK</p>
[P1.79]	<p>Distance education: a challenge for academic tropical medicine K. Picozzi[*], E. MacLeod, M. Eisler, S. Welburn, University of Edinburgh, UK</p>
[P1.80]	<p>The wildlife reservoirs of <i>T. b. rhodesiense</i>: a case study from the great Serengeti ecosystem K. Picozzi^{*1}, M. Kaare¹, S. Cleaveland¹, C. Packer², S. Welburn¹, ¹University of Edinburgh, UK; ²University of Minnesota, USA</p>
[P1.81]	<p>Changes in membrane potential expressed by drug-resistant <i>Leishmania</i> might serve as a marker of chemo-resistance with prognostic value E. Díaz, C. Machuca, M. Padron-Nieves, A. Romero, A. Ponte-Sucré[*], Universidad Central de Venezuela, Venezuela</p>
[P1.82]	<p>A Phase II, observer-blind, randomised study to evaluate the safety and immunogenicity of a new meningococcal group, a conjugate vaccine, in healthy African toddlers residing in the meningitis belt S. Sow¹, B. Okoko^{2*}, M.-P. Preziosi³, E. Marchetti⁴, M. Tapia¹, R.Adegbola², R. Borrow⁵, G. Carlone⁶, F.C. Haidara¹, A. Akinsola², S. Diakit¹, V. Parulekar⁷, B. Pliikaytis⁶, H. Findlow⁵, C. Elie⁶, J.-M. Préaud⁴, S. Kapre⁸, S. Jadav⁸, M. LaForce⁴, P. Kulkarni⁸, S. Viviani⁴, ¹Centre pour les Vaccins en Développement CVD-Mali, Mali; ²Medical Research Council, Basse, The Gambia; ³Meningitis Vaccine Project, Initiative for Vaccine Research, WHO, Switzerland; ⁴Meningitis Vaccine Project, PATH, France; ⁵Vaccine Evaluation Unit, Health Protection Agency, UK; ⁶Centers for Disease Control and Prevention, USA; ⁷iGATE Clinical Research Int., India, ⁸Serum Institute of India Ltd (SIIL), India</p>
[P1.83]	<p>Clinical assessment and treatment of children in paediatric wards in north east Tanzania H. Reyburn^{*1}, E. Mwakasungula², S. Chonya², F. Mtei², A. Poulsen³, R. Olomi², ¹LSHTM, UK; ²Kilimanjaro Christian Medical Centre, Tanzania; ³University of Copenhagen, Denmark</p>
[P1.84]	<p>Two longitudinal cohort studies investigating mechanisms of innate and acquired immunity to malaria in children from highly endemic regions of Papua New Guinea L.J. Robinson¹, M.C. D'Ombra¹, E. Lin², J. Taraika², N. Bernard¹, P. Michon², Y-U. Kwon³, P. H. Seeberger³, C.L. King⁴, J.G. Beeson¹, D.I. Stanicic^{1,2}, I. Mueller², L. Schofield¹, ¹The Walter & Eliza Hall Institute of Medical Research, Australia; ²Papua New Guinea Institute of Medical Research, Papua New Guinea; ³Federal Institute for Technology (ETH) Switzerland; ⁴Center for Global Health and Diseases, Case Western Reserve University, USA</p>
[P1.85]	<p>Histoplasmosis in HIV-infected persons: clinical features, diagnosis and outcome of treatment B. Saha[*], S.K. Guha, N. Pramanik, R.P. Goswami, S. Mallik, S. Basak, School of Tropical Medicine, India</p>
[P1.86]	<p>Poverty and rural livelihoods in the plains of Nepal: implications for maternal and newborn survival N.M. Saville^{*1}, B.P. Shrestha², D.B. Silwal², S. Tamang², S. Chaudhary², A. Seal¹, ¹UCL, UK; ²Mother Infant Research Activities, Nepal</p>

[P1.87]	Direct molecular characterization and follow-up of <i>Trypanosoma cruzi</i> lineages and populations involved in congenital Chagas disease A.G. Schijman ¹ , J.M. Burgos ¹ , J. Altcheh ² , M Bisio ¹ , M.E. Seidenstein ³ , T Duffy ¹ , ¹ Laboratorio de Biología Molecular de la Enfermedad de Chagas (LaBMECh) -INGEBI-CONICET, Argentina; ² Hospital de Niños Ricardo Gutierrez, Argentina, ³ Hospital Bernardino Rivadavia, Argentina
[P1.88]	“We’re all individuals...” defining laboratory reference range for AIDS vaccine trials in Africa A. Kamali ¹ , E. Karita ² , O. Anzala ³ , J. Mulenga ⁴ , P. Kaleebu ⁵ , J. Scott ⁶ , ¹ MRC/UVRI Uganda Research Unit on AIDS, Uganda; ² Project San Francisco, Rwanda; ³ Kenya AIDS Vaccine Initiative, Kenya; ⁴ Zambia Emory HIV Research Project, Zambia; ⁵ Uganda Virus Research Institute, Uganda; ⁶ University of Oxford, UK
[P1.89]	Self-treatment with chloroquine in rural communities of Tanzania: a therapeutic challenge for any future malaria treatment policy change in Tanzania B. Shehoza*, S. Nsimba, Muhimbili University, Tanzania
[P1.90]	Cytology of HIV-associated cervical adenitis: a retrospective analysis of 150 cases T.L. Shiramba*, G.Z. Mutuma, H.A. Lodenyo, J.M. Kabanga, J.K. Kuria, KEMRI, Kenya
[P1.91]	Monkeys are reservoir hosts for human <i>Plasmodium knowlesi</i> infections in Sarawak, Malaysian Borneo B. Singh ¹ , P.C.S Divis ¹ , J. Cox-Singh ¹ , K.S. Lee ¹ , R.A. Julin ¹ , D.J. Conway ² , A.W. Thomas ³ , A. Matusop ⁴ , ¹ University Malaysia Sarawak, Malaysia; ² London School of Hygiene & Tropical Medicine, UK; ³ Biomedical Primate Research Centre, The Netherlands; ⁴ Sarawak Health Department, Malaysia
[P1.92]	Healthcare seeking behaviour and use of traditional healers after snakebite in rural KwaZulu Natal D.J. Sloan ¹ , M.J. Dedicoat ³ , D.G. Lalloo ² , ¹ Hlabisa Hospital, South Africa; ² Liverpool School of Tropical Medicine, UK; ³ Ngwelezane Hospital, South Africa
[P1.93]	The impact of modern immunoassays on the approach to tropical diseases A.M. Smithyman, Cellabs Pty Ltd, Australia
[P1.94]	Bone marrow cell transplantation to the myocardium is safe and potentially effective in patients with heart failure due to Chagas Disease cardiomyopathy R. Ribeiro dos Santos ¹ , F. Vilas-Boas ² , G.S. Feitosa ² , M.B.P. Soares ¹ , J.A. Pinho-Filho ² , A. Andrade ² , ¹ Centro de Pesquisas Gonçalo Moniz, Fundação Oswaldo Cruz, Brazil; ² Hospital Santa Izabel, Brazil
[P1.95]	<i>In vitro</i> multidrug resistance and unfavourable treatment outcome in pulmonary tuberculosis patients – a study from South India S. Aparna*, B. Triveni, V.C. Kishore, A. Sreenivas, K.V. Krishna Murthy, LEpra –Blue Peter Research Center, India
[P1.96]	Piga vita kichocho: control of schistosomiasis and soil-transmitted helminthiasis on Zanzibar D. Rollinson ¹ , A.F Mgeni ¹ , I.S. Khamis ¹ , A. Fenwick ² , M.G. Basanez ² , M.D. French ² , J.R. Stothard ² , ¹ Helminth Control Programme, Tanzania; ² Imperial College, UK
[P1.97]	Plasma antibodies from Gambian children recognise stage-specific surface antigens of <i>Plasmodium falciparum</i> gametocytes M. Saeed, P.H. Corran, C.J. Sutherland*, London School of Hygiene & Tropical Medicine, UK
[P1.98]	Survival of neutralizing antibody in previously rabies vaccinated subjects: A prospective study showing long lasting immunity K. Suwansrinon*, H. Wilde, M. Benjavongkulchai, U. Banjongkasaena, S. Lertjarutorn, S. Boonchang, Queen Saovabha Memorial Institute, Thailand
[P1.99]	The role of IgE antibodies in protection against <i>P.falciparum</i> R. Mohammed*, I.M. Elhassan, M.E. Ibrahim, M. Bloomberg, Institute of Endemic Diseases, University of Khartoum, Sudan
[P1.100]	Investigation and case-control study of an infant beriberi outbreak in Mayotte – April-July 2004 A. T. Tajahmady ¹ *, I. Quatresous ¹ , D. Sissoko ² , A. Abaines ³ , ¹ Département international et tropical, Institut de veille sanitaire, France; ² CIRE Réunion-Mayotte, Institut de veille sanitaire, France; ³ Direction des affaires Sanitaires et Sociales Mayotte, France
[P1.101]	Host-choice favours fitness in anthropophilic mosquitoes <i>Anopheles gambiae</i> s.s. and <i>Aedes aegypti</i> W. Takken ¹ , T.W. Scott ² , ¹ Wageningen University, The Netherlands; ² University of California at Davis, USA

[P1.102]	Thwarting <i>Plasmodium falciparum</i>-induced oxidative stress within endothelial cells: prospects in severe malaria therapy Z. Taoufiq*, P. Pino, I. Vouldoukis, D. Mazier, <i>INSERM Université Pierre et Marie Curie, France</i>
[P1.103]	Clinical and epidemiologic presentation of acute Chagas disease in outbreaks related to oral transmission, Brazil – 2005/2006 – preliminary data E. Tatto*, S. O. Santos, S. M. Oliveira, M. T. Obara, J. C. Silva, M. Flores, <i>Secretariat of Health Surveillance (SVS), Ministry of Health (MoH), Brazil</i>
[P1.104]	Development of age-based dose regimens for a new fixed-dose Artesunate-mefloquine combination for uncomplicated falciparum malaria D.J. Terlouw* ¹ , D.J. Hayes ¹ , I. Ribeiro ² , F.O. ter Kuile ³ , ¹ <i>Liverpool School of Tropical Medicine, UK;</i> ² <i>DNDi, Switzerland;</i> ³ <i>US Centers for Disease Control and Prevention, USA</i>
[P1.105]	Clinical and laboratory features to differentiate scrub typhus from bacterial meningitis G.M. Varghese*, A. Mathew, O.C. Abraham, E. Mathai, D. Mathai, <i>Christian Medical College, India</i>
[P1.106]	Evaluation of crude soluble extract, lower molecular weight (10–30 kDa) and excretory secretory antigens of <i>T. solium cysticerci</i> by ELISA for the diagnosis of neurocysticercosis in children A. Venkata Subba Rao*, P. Singhi, N. Khandelwal, S. Khurana, N. Malla, <i>Postgraduate Institute of Medical Education and Research, India</i>
[P1.107]	Malaria quick impact in Suriname: millennium development goals (MDG) achieved L. Villegas* ¹ , E. Commissie ² , H. Hiwat ² , J. Nieuwendam ² , G. Lavenberg ² , S. Mitro ² ¹ <i>Consultant/Adviser Global Fund Malaria Program –Suriname;</i> ² <i>Medical Mission -Global Fund Malaria Program – Suriname</i>
[P1.108]	Does HIV infection increase the risk for cholera: findings from a case–control study L von Seidlein* ¹ , XY Wang ² , A Macuamule ¹ , ¹ <i>LSHTM, UK;</i> ² <i>IVI, Korea, South</i>
[P1.109]	Sex ratio variation and density dependence in <i>Ascaris lumbricoides</i> infections of humans: its impact on the mating probability of female worms M. Walker*, A. Hall, R.M. Anderson, M-G Basáñez, <i>Imperial College, UK</i>
[P1.110]	Survival of <i>Schistosoma japonicum</i> eggs in faeces from different definitive host species T.P. Wang*, F.F. Wang, L. Zhu, S.Q. Zhang, N. Ørnbjerg, M.V. Johansen, <i>Anhui Institute of Parasitic Disease, China</i>
[P1.111]	Elimination of malaria transmission in Sri Lanka: a possible second chance A.R. Wickremasinghe*, D.R. Wickremasinghe, <i>Faculty of Medicine, University of Kelaniya, Sri Lanka</i>
[P1.112]	Anti- disease antibodies to <i>Plasmodium falciparum</i> merozoite surface protein-1 in unstable malaria transmission area H.M. Yassin*, S.A. Younis, G.M. Satti, J.A. Ibrahim, <i>University of Khartoum, Sudan</i>
[P1.113]	Potential impact of climate change on schistosomiasis transmission in China X-N. Zhou* ¹ , G-J. Yang ^{2,3} , K. Yang ² , X-H Wang ¹ , Q-B Hong ² , L-P. Sun ² , J.B. Malone ⁴ , T.K. Kristensen ⁵ , N.R. Bergquist ⁶ , J. Utzinger ³ ¹ <i>National Institute of Parasitic Diseases, China;</i> ² <i>Jiangsu Institute of Parasitic Diseases, China;</i> ³ <i>Swiss Tropical Institute, Switzerland;</i> ⁴ <i>Louisiana State University, USA;</i> ⁵ <i>DBL – Institute for Health Research and Development, Denmark;</i> ⁶ <i>Ingerod 407, Sweden</i>
[P1.114]	<i>Leishmania major</i> magnesium transporters are virulence factors Y. Zhu*, T. Davis, J. Curtis, E. Handman, <i>The Walter and Eliza Hall Institute of Medical Research, Australia</i>