

SCIENTIFIC PROGRAMME

Sunday 23 October

IW1	10.30–11.30	Industry Workshop	Carron Room
	11.30–12.00	Break	
WS1	12.00–13.30	Case Study Session	Clyde Auditorium
		In collaboration with the University of Liverpool Drug Interactions website: www.hiv-druginteractions.org	
WS1CH		Co-Chairs: <i>Saye Khoo, University of Liverpool, Liverpool, UK</i>	
WS1CH		<i>Jonathan Schapiro, National Hemophilia Center, Tel Aviv, Israel</i>	
WS1CH	12.00–12.10	Welcome and update on DDI websites <i>Saye Khoo</i>	
WS11	12.10–12.35	Long-acting ARVs for PrEP <i>Ian McGowan, University of Pittsburgh, Pittsburgh, USA</i>	
WS12	12.35–13.00	Case 1: managing multiple co-morbidities Presenter: <i>Sally Jewsbury, Central Manchester NHS Foundation Trust, Manchester, UK</i> Discussant: <i>Marta Boffito, St Stephen's AIDS Trust, Chelsea and Westminster Hospital, London, UK</i>	
WS13	13.00–13.25	Case 2: more than just ARVs and chemotherapy Presenter: <i>Alessia Dalla Pria, Chelsea and Westminster Hospital, London, UK</i> Discussant: <i>Fiona Marra, Gartnavel Hospital, Glasgow, UK</i>	
WS1CH	13.25–13.30	Closing remarks <i>Saye Khoo</i>	
	13.30–14.30	Lunch	Congress Exhibition Hall (Hall 4)
SS1	14.30–16.00	Industry Symposium	Clyde Auditorium
	16.00–16.30	Coffee	Congress Exhibition Hall (Hall 4)
	16.30–16.45	Official Opening	Clyde Auditorium
		<i>Andrew Phillips, University College London, UK</i>	
		Welcome from Glasgow City <i>Bailie Marie Garrity, Glasgow City Council, Glasgow, UK</i>	
	16.45–17.30	Joep Lange and Jacqueline van Tongeren Memorial Lecture	Clyde Auditorium
		Lecture dedicated to Joep Lange and Jacqueline van Tongeren in recognition of their commitment and passion to rid the world of HIV/AIDS	
	16.45–16.55	Introduction <i>Catherine Hankins, Amsterdam Institute for Global Health and Development, University of Amsterdam, Amsterdam, The Netherlands</i>	

SCIENTIFIC PROGRAMME (continued)

KL1	16.55–17.30	Ending the HIV/AIDS pandemic: follow the science <i>Anthony S Fauci, National Institute of Allergy and Infectious Diseases (NIAID)/ National Institutes of Health (NIH), Bethesda, USA</i>	
KL	17.30–18.30	Keynote Lectures	Clyde Auditorium
KLCH KLCH		Co-Chairs: <i>Catherine Hankins Andrew Phillips</i>	
KL2	17.30–18.00	Treatment for cancer, HIV and viral hepatitis in Europe using low cost generic drugs: what could be done? <i>Andrew Hill, St Stephen's AIDS Trust, Chelsea and Westminster Hospital, London, UK</i>	
KL3	18.00–18.30	Revolution in prevention in low and middle income settings <i>Linda-Gail Bekker, The Desmond Tutu HIV Centre, University of Cape Town, Cape Town, South Africa, and President, International AIDS Society (IAS)</i>	
	18.30–19.30	Welcome Reception	Congress Exhibition Hall (Hall 4)

Monday 24 October

O11	08.45–10.45	Antiretrovirals: Progress and Remaining Challenges	Clyde Auditorium
O11CH O11CH		Co-Chairs: <i>Kevin M de Cock, Division of Global HIV and Tuberculosis, US Centers for Disease Control and Prevention, Nairobi, Kenya Cristina Mussini, University of Modena and Reggio Emilia, Infectious Disease Clinic, Modena, Italy</i>	
	08.45–09.30	Lock Lecture	Clyde Auditorium
		HIV Glasgow is honoured to have been chosen by the Royal College of Physicians and Surgeons of Glasgow to present the Lock Lecture as part of the Scientific Programme	
	08.45–08.50	Lock Lecture: introduction <i>David Galloway, President, Royal College of Physicians and Surgeons of Glasgow, Glasgow, UK</i>	
O111	08.50–09.30	Lock Lecture: HIV treatment as prevention: from a research hypothesis to a new global target and beyond <i>Julio Montaner, British Columbia Centre for Excellence in HIV/AIDS, and University of British Columbia, Vancouver, Canada</i>	
O112	09.30–09.50	Initiation of ART early in HIV infection: START to finish <i>Jens D Lundgren, CHIP and PERSIMUNE, Rigshospitalet, University of Copenhagen, Copenhagen, Denmark</i>	
O113	09.50–10.10	Transition to adult care <i>Pablo Rojo, Paediatric Infectious Diseases, Hospital 12 de Octubre, Complutense University, Madrid, Spain</i>	

SCIENTIFIC PROGRAMME (continued)

O114*	10.10–10.25	Persistent disparities in meeting WHO/UNAIDS targets for ART coverage and ART-induced HIV RNA suppression across Europe <i>Kamilla Grønberg Laut, CHIP, Centre for Health and Infectious Disease Research, Rigshospitalet, University of Copenhagen, Copenhagen, Denmark</i>	
	10.25–10.45	Panel discussion	
	10.45–11.15	Coffee	Congress Exhibition Hall (Hall 4)
O12	11.15–12.30	Treatment Strategies	Clyde Auditorium
O12CH O12CH		Co-Chairs: <i>Christine Katlama, Pitié-Salpêtrière Hospital, Paris, France</i> <i>Daniel R Kuritzkes, Brigham and Women's Hospital, Harvard Medical School, Boston, USA</i>	
O121*	11.15–11.30	Simplification to atazanavir/ritonavir + lamivudine versus maintaining atazanavir/ritonavir + two NRTIs in virologically suppressed HIV-infected patients: 96-week data of the ATLAS-M trial <i>Roberta Gagliardini, Institute of Clinical Infectious Diseases, Catholic University of Sacred Heart, Rome, Italy</i>	
O122*	11.30–11.45	Dual therapy with a boosted protease inhibitor plus lamivudine is an effective maintenance strategy in patients on second-line antiretroviral therapy in Africa: the ANRS 12286/MOBIDIP trial <i>Laura Ciaffi, UMI 233, IRD INSERM, Montpellier, France</i>	
O123*	11.45–12.00	Resistance profile analysis of treatment-experienced HIV-1-infected patients switching to elvitegravir/cobicistat/emtricitabine/tenofovir alafenamide (E/C/F/TAF) plus darunavir (DRV) <i>Christian Callebaut, Clinical Virology, Gilead Sciences, Foster City, USA (Industry Speaker†)</i>	
O124*	12.00–12.15	Switching from rilpivirine/emtricitabine/tenofovir disoproxil fumarate (RPV/FTC/TDF) to rilpivirine/emtricitabine/tenofovir alafenamide (RPV/FTC/TAF): safety and efficacy through 48 weeks <i>Chloe Orkin, Department of Infection and Immunity, Royal London Hospital, Barts Health NHS Trust, London, UK</i>	
O125*	12.15–12.30	Long-term (96-week) efficacy and safety after switching from tenofovir disoproxil fumarate (TDF) to tenofovir alafenamide (TAF) in HIV-infected, virologically suppressed adults <i>Francois Raffi, Infectious and Tropical Diseases, CHU de Nantes, Nantes, France</i>	
	12.30–14.00	Scientific Posters and Lunch	Congress Exhibition Hall (Hall 4)
	12.45–13.45	Antiretroviral Therapy: Efficacy and Adverse Events: Poster Discussion Session	Clyde Auditorium
PCH		Co-Chairs: <i>Mark Wainberg, McGill University AIDS Centre, Lady Davis Institute, Jewish General Hospital, Montreal, Canada</i>	
PCH		<i>Cissy Kityo, Joint Clinical Research Centre, Kampala, Uganda</i>	

*Please see pages 20–25 for full author details of oral papers.

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SCIENTIFIC PROGRAMME (continued)

P021	12.45–12.55	<p>Durability and tolerability of first-line combination including two NRTI and RAL or ATV/r or DRV/r in patients enrolled in the ICONA Foundation cohort</p> <p><i>Antonella d'Arminio Monforte, Department of Health Sciences, Clinic of Infectious and Tropical Diseases, University of Milan, Milan, Italy</i></p>
P035	12.55–13.05	<p>Efficacy of dolutegravir/abacavir/lamivudine (DTG/ABC/3TC) fixed-dose combination (FDC) compared with ritonavir-boosted atazanavir (ATV/r) plus tenofovir disoproxil fumarate/emtricitabine (TDF/FTC) in treatment-naïve women with HIV-1 infection (ARIA study): subgroup analyses</p> <p><i>Margaret Johnson, Centre for HIV Medicine, Royal Free Hospital, London, UK</i></p>
P210	13.05–13.15	<p>Psychiatric adverse events from the DTG ART-naïve phase 3 clinical trials</p> <p><i>Romina Quercia, Research and Development, ViiV Healthcare, Brentford, UK (Industry Speaker[†])</i></p>
P209	13.15–13.25	<p>Multicentre open-label pilot study of switching from efavirenz to dolutegravir for central nervous system (CNS) toxicity</p> <p><i>Nicole Pagani, St Stephen's AIDS Trust, Chelsea and Westminster Hospital, London, UK</i></p>
P208	13.25–13.35	<p>Tryptophan metabolism and its relationship with central nervous system toxicity in subjects switching from efavirenz to dolutegravir</p> <p><i>Michael Keegan, HIV Research Unit, Clinical Trials Centre, Imperial College London, and ViiV Healthcare Ltd, London, UK (Industry Speaker[†])</i></p>
P352	13.35–13.45	<p>High rates of multi-class drug resistance in HIV-1-infected individuals monitored with CD4 cell count in Uganda</p> <p><i>Amrei von Braun, College of Health Sciences, Infectious Diseases Institute, Makerere University, Kampala, Uganda</i></p>
	12.45–13.45	<p>Ageing and Cancer: Poster Discussion Session</p> <p style="text-align: right;">Lomond Auditorium</p>
PCH		Co-Chairs: <i>Caroline Sabin, Department of Infection and Population Health, University College London, London, UK</i>
PCH		<i>Andrew Winter, NHS Greater Glasgow and Clyde, Glasgow, UK</i>
P154	12.45–12.55	<p>Ageing and the evolution of co-morbidities among HIV patients in the EuroSIDA cohort</p> <p><i>Sara Lopes, Health Economics and Outcomes Research, Gilead Sciences, London, UK (Industry Speaker[†])</i></p>
P189	12.55–13.05	<p>The extent of B-cell activation and dysfunction preceding lymphoma development</p> <p><i>Alvaro Borges, Department of Infectious Diseases, Rigshospitalet, Copenhagen, Denmark</i></p>
P155	13.05–13.15	<p>Future challenges for clinical care of an ageing population infected with HIV: a 'geriatric HIV' modelling study</p> <p><i>Davide De Francesco, Department of Infection and Population Health, University College London, London, UK</i></p>

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SCIENTIFIC PROGRAMME (continued)

P156	13.15–13.25	Quantifying the future clinical burden of an ageing HIV-positive population in Italy: a mathematical modelling study <i>Mikaela Smit, Department of Infectious Disease Epidemiology, Imperial College London, London, UK</i>	
P153	13.25–13.35	Health-related costs in chronic HIV infection: a case-control study versus general population using a claims-based approach in Germany <i>Eva Wolf, Clinical Research, MUC Research, Munich, Germany</i>	
P190	13.35–13.45	Survival in HIV-1-infected individuals with diagnosis of lymphoma compared to general population: data from ICONA Foundation cohort <i>Antonella Cingolani, Infectious Diseases, Catholic University, Rome, Italy</i>	
CS1	14.00–15.30	Challenging Cases in HIV: Interactive Case Study Session	Clyde Auditorium
		In collaboration with the International Antiviral Society-USA (IAS-USA)	
CS1CH		Co-Chairs: <i>Pedro Cahn, Fundacion Huesped, Juan A Fernandez Hospital, Buenos Aires, Argentina</i>	
CS1CH		<i>Peter Reiss, Academic Medical Center, University of Amsterdam and HIV Monitoring Foundation, Amsterdam, The Netherlands</i>	
CS11	14.00–14.30	Case 1: antiretroviral therapy (ART) strategies: choosing an initial regimen <i>Roy M Gulick, Weill Cornell Medicine, New York, USA</i>	
CS12	14.30–15.00	Case 2: management of HIV infection in the heavily treatment-experienced patient <i>Ian Williams, Department of Infection and Population Health, University College London, London, UK</i>	
CS13	15.00–15.30	Case 3: implementation and issues in pre-exposure prophylaxis (PrEP) <i>Jean-michel Molina, Saint-Louis Hospital and University of Paris, Paris, France</i>	
CS13PL		Panel: <i>Pedro Cahn Roy M Gulick Jean-michel Molina Peter Reiss Ian Williams</i>	
O13	15.30–17.00	Keeping the Patient in the Centre of Quality Care: What Matters?	Clyde Auditorium
		In collaboration with the International AIDS Society (IAS)	
O13CH		Co-Chairs: <i>Linda-Gail Bekker</i>	
O13CH		<i>Anton Pozniak, St Stephen's Centre, Chelsea and Westminster NHS Trust, London, UK, and Governing Council, IAS</i>	
O13CH	15.30–15.35	Welcome, introduction and setting the scene <i>Linda-Gail Bekker</i>	

SCIENTIFIC PROGRAMME (continued)

O131	15.35–15.50	Confidentiality matters: innovative HIV testing <i>Cheryl Johnson, World Health Organization (WHO), Geneva, Switzerland</i>	
O132	15.50–16.05	Convenience matters: catalogue STI testing and PrEP <i>Patrick S Sullivan, Rollins School of Public Health, Emory University, Atlanta, USA</i>	
O133	16.05–16.20	Context matters: one stop medical care from Eastern Europe to downtown London <i>Jeffrey V Lazarus, CHIP, Department of Infectious Diseases, Rigshospitalet, University of Copenhagen, Copenhagen, Denmark, and Barcelona Institute for Global Health (ISGlobal), Hospital Clinic, University of Barcelona, Barcelona, Spain</i>	
O134	16.20–16.35	Choice matters: differentiated models of care <i>Helen Bygrave, SAMU (Southern Africa Medical Unit), Médecins Sans Frontières (MSF), Cape Town, South Africa</i>	
O135	16.35–16.40	Clients matter: listening to the voices of people living with HIV <i>Kevin Osborne, HIV Programmes and Advocacy, IAS, Geneva, Switzerland</i>	
O13CH	16.40–17.00	Panel discussion and closing remarks <i>Led by Anton Pozniak</i>	
	17.00–17.30	Coffee	Congress Exhibition Hall (Hall 4)
SS2	17.30–19.00	Industry Symposium	Clyde Auditorium

Tuesday 25 October

SS3	08.30–10.00	Industry Symposium	Clyde Auditorium
	10.00–10.30	Coffee	Congress Exhibition Hall (Hall 4)
O21	10.30–12.15	Co-morbidities and HIV Management	Clyde Auditorium
O21CH		Co-Chairs: <i>Lene Ryom, Department of Infectious Diseases and Rheumatology, CHIP, Rigshospitalet, University of Copenhagen, Copenhagen, Denmark</i>	
O21CH		<i>Juan-Sierra Madero, Instituto Nacional de Ciencias Médicas y Nutrición, Salvador Zubirán, Mexico City, Mexico</i>	
O211	10.30–10.50	Helping the HIV physician through the challenges of co-morbidities <i>Edouard Battegay, Center of Competence Multimorbidity, University Hospital Zurich, Zurich, Switzerland</i>	
O212*	10.50–11.05	HIV patients today and 10 years ago: do they have the same needs? Results from cross-sectional analysis of ANRS CO3 Aquitaine cohort <i>Charles Cazanave, Service de Maladies Infectieuses et Tropicales, Centre Hospitalier Universitaire de Bordeaux, Bordeaux, France</i>	

*Please see pages 20–25 for full author details of oral papers.

SCIENTIFIC PROGRAMME (continued)

O213*	11.05–11.20	Long-term impact of lipodystrophy on the risk of morbidity and mortality: a 20-year longitudinal cohort study <i>Esteban Martinez, Infectious Diseases Unit, Hospital Clínic-Institut d'Investigacions Biomèdiques August Pi i Sunyer, University of Barcelona, Barcelona, Spain</i>	
			
O214*	11.20–11.35	Higher rates of neuropsychiatric adverse events leading to dolutegravir discontinuation in women and older patients <i>Michael Sabranski, Infectious Diseases, ICH Study Center Hamburg, Hamburg, Germany</i>	
			
O215*	11.35–11.50	Cognitive function and depression in HIV-positive individuals and matched controls <i>Davide De Francesco</i>	
			
	11.50–12.15	Panel discussion	
	12.15–13.45	Scientific Posters and Lunch	Congress Exhibition Hall (Hall 4)
CoS1	12.30–13.35	Apps and New Technologies in the Management of HIV Infection: Community Session	Clyde Auditorium
		In collaboration with the European AIDS Treatment Group (EATG)	
CoS1CH		Co-Chairs: <i>Lisa Power, Potestatis.com, Cardiff, UK</i>	
CoS1CH		<i>Alain Volny-Anne, Bangkok, Thailand</i>	
CoS1CH	12.30–12.35	Welcome and introduction <i>Lisa Power and Alain Volny-Anne</i>	
CoS11	12.35–12.45	New approaches and new technologies to improve access to HIV testing <i>Teymur Noori, European Centre for Disease Prevention and Control (ECDC), Stockholm, Sweden</i>	
CoS12	12.45–12.55	How can we start HIV treatment very soon after HIV diagnosis? Can technology help? <i>Tarandeep Anand, The Thai Red Cross AIDS and Research Center, Bangkok, Thailand</i>	
CoS13	12.55–13.05	Monitoring HIV infection: use of new technologies and new approaches <i>Jennifer Whetham, Brighton and Sussex University Hospitals NHS Trust, Brighton, UK</i>	
CoS14	13.05–13.15	Use of medical apps and privacy issues: should we be worried about confidentiality? <i>François Houyez, European Organisation for Rare Diseases (EURORDIS), Paris, France</i>	
	13.15–13.35	Panel discussion and close	
O22	13.45–15.30	Co-infections and Malignancies	Clyde Auditorium
O22CH		Chair: <i>Jürgen Rockstroh, HIV Outpatient Clinic, University of Bonn, Bonn, Germany</i>	

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SCIENTIFIC PROGRAMME (continued)

O221	13.45–14.05	HCV therapies: what have we achieved and remaining challenges? <i>Andri Rauch, Bern University Hospital and University of Bern, Bern, Switzerland</i>	
O222	14.05–14.25	HPV-associated malignancies in HIV <i>Deborah Konopnicki, Infectious Diseases, CHU Saint-Pierre, Brussels, Belgium</i>	
O223	14.25–14.45	Screening for malignancies: what is new? <i>Jean-Philippe Spano, University Institute of Oncology (IUC)/University Pierre and Marie CURIE (UPMC)/Pitié-Salpêtrière Hospital, Paris, France</i>	
O224*	14.45–15.00	Differences in virological and immunological risk factors for non-Hodgkin lymphoma (NHL) and Hodgkin (HL): the D:A:D study <i>Leah Shepherd, Research Department of Infection and Population, University College London, London, UK</i>	
	15.00–15.30	Panel discussion	
O23	15.30–17.00	Critical Issues in Eastern and Central Europe Including MDR TB and Hepatitis Co-infection	Clyde Auditorium
		In collaboration with the European AIDS Clinical Society (EACS)	
O23CH		Co-Chairs: <i>Manuel Battegay, Department of Infectious Diseases and Hospital Epidemiology, University Hospital Basel, Basel, Switzerland</i>	
O23CH		<i>Cristiana Oprea, Victor Babes Clinical Hospital for Infectious and Tropical Diseases, Bucharest, Romania</i>	
O23CH	15.30–15.35	Welcome and introduction <i>Manuel Battegay</i>	
O231	15.35–15.55	MDR or XDR TB: a case study from Eastern Europe <i>Cristiana Oprea</i>	
O232	15.55–16.20	Feedback on the highlights of the TB2016 conference in Durban in July 2016 <i>Jan Fehr, University Hospital of Zurich, Zurich, Switzerland</i>	
O233	16.20–16.40	Tackling the HCV epidemic in the EECA region: a physician's perspective <i>Nikoloz Chkhartishvili, Infectious Diseases, AIDS and Clinical Immunology Research Center, Tbilisi, Georgia</i>	
O23PL	16.40–17.00	Moderated panel discussion (TB and HCV co-infection) and closing remarks	
O23PL		Panel members to include the above and joined by:	
O23PL		<i>Justyna Kowalska, Medical University of Warsaw, Warsaw, Poland</i>	
		<i>Jürgen Rockstroh</i>	
	17.00–17.30	Coffee	Congress Exhibition Hall (Hall 4)
SS4	17.30–19.00	Industry Symposium	Clyde Auditorium
	19.00–19.45	Poster Reception	Congress Exhibition Hall (Hall 4)

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SCIENTIFIC PROGRAMME (continued)

Wednesday 26 October

O31	08.30–10.45	PrEP in High Income Settings	Clyde Auditorium
		In collaboration with the British HIV Association (BHIVA)	
O31CH		Co-Chairs: <i>Chloe Orkin, Department of Infection and Immunity, Royal London Hospital, Barts Health NHS Trust, London, UK, and Chair, BHIVA</i>	
O31CH		<i>Simon Collins, HIV i-Base, London, UK</i>	
O311	08.30–08.50	Update on the evidence for PrEP effectiveness	
		<i>Sheena McCormack, Medical Research Council (MRC) Clinical Trials Unit, University College London, London, UK</i>	
O312	08.50–09.05	Brief overview of cost-effectiveness of PrEP	
		<i>Valentina Cambiano, University College London, London, UK</i>	
O313	09.05–09.20	Lessons from implementation in France	
		<i>Jean-michel Molina</i>	
O314*	09.20–09.35	Utilisation of emtricitabine/tenofovir (FTC/TDF) for HIV pre-exposure prophylaxis in the USA by gender (2013–1Q2016)	
		<i>Keith Rawlings, Medical Affairs, Gilead Sciences, Foster City, USA (Industry Speaker†)</i>	
O315*	09.35–09.50	InterPrEP: internet-based pre-exposure prophylaxis (PrEP) with generic tenofovir DF/emtricitabine (TDF/FTC) in London: analysis of pharmacokinetics, safety and outcomes	
		<i>Nneka Nwokolo, Chelsea and Westminster Hospital, London, UK</i>	
O316	09.50–10.05	Implementation strategies across Europe: an overview	
		<i>Teymur Noori</i>	
O317	10.05–10.20	PrEP implementation from the community perspective	
		<i>Bruno Spire, French National Institute for Medical Research (INSERM), and AIDES, Pantin, France</i>	
	10.20–10.45	Panel, audience discussion and closing remarks	
	10.45–11.15	Coffee	Congress Exhibition Hall (Hall 4)
O32	11.15–12.15	The Way Forward	Clyde Auditorium
O32CH		Co-Chairs: <i>Praphan Phanuphak, Thai Red Cross AIDS Research Center, Bangkok, Thailand</i>	
O32CH		<i>Ian Weller, University College London, London, UK</i>	
O321	11.15–11.45	Immunology of HIV persistence: implications for the development of a cure	
		<i>Steven G Deeks, University of California, San Francisco, USA</i>	
O322	11.45–12.15	Where next for ARVs?	
		<i>Roy M Gulick</i>	

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	12.15–13.30	Scientific Posters and Lunch	
	12.30–13.10	Renal and Bone: Poster Discussion Session	Clyde Auditorium
PCH		Co-Chairs: <i>Jose Gatell, Infectious Diseases Unit, Hospital Clínic-Institut d'Investigacions Biomèdiques August Pi i Sunyer, University of Barcelona, Barcelona, Spain</i>	
PCH		<i>Veronica Miller, Forum for Collaborative HIV Research, UC Berkeley School of Public Health, Washington DC, USA</i>	
P218	12.30–12.40	Improved kidney function in patients who switch their protease inhibitor from atazanavir or lopinavir to darunavir <i>Sophie Jose, Department of Infection and Population Health, University College London, London, UK</i>	
P219	12.40–12.50	Renal health after long-term exposure to tenofovir disoproxil fumarate (TDF) in HIV/HBV co-infected individuals in sub-Saharan Africa: results from the HEPIK cohort <i>Giovanni Villa, Institute of Infection and Global Health, University of Liverpool, Liverpool, UK</i>	
P169	12.50–13.00	The relative impact of antiretroviral drugs and baseline immune status on bone quality in HIV-positive subjects: results from the HIV UPBEAT cohort <i>Tara McGinty, School of Medicine/HIV Molecular Research Group, University College Dublin, Dublin, Ireland</i>	
P093	13.00–13.10	Efficacy and safety of emtricitabine/tenofovir alafenamide (FTC/TAF) versus emtricitabine/tenofovir disoproxil fumarate (FTC/TDF) as a backbone for treatment of HIV-1 infection in virologically suppressed adults: subgroup analysis by third agent <i>Frank Post, HIV Research Centre, King's College Hospital, London, UK</i>	
	12.30–13.20	Pharmacokinetics and Drug Interactions: Poster Discussion Session	Lomond Auditorium
PCH		Co-Chairs: <i>David Cooper, The Kirby Institute for Infection and Immunity in Society, University of New South Wales, Sydney, Australia</i>	
PCH		<i>Patrick Mallon, School of Medicine, University College Dublin, Dublin, Ireland</i>	
P031	12.30–12.40	Genetic variants in CYP2B6 and CYP2A6 explain interindividual variation in efavirenz plasma concentrations in routine care of HIV-infected children with diverse ethnic origin <i>Sandra Soeria-Atmadja, Division of Pediatrics, Karolinska Institutet, CLINTEC, Stockholm, Sweden</i>	
P302	12.40–12.50	Efavirenz significantly decreases etonogestrel exposure: results of a bidirectional pharmacokinetic evaluation of efavirenz- and nevirapine-based antiretroviral therapy plus etonogestrel contraceptive implants <i>Catherine Chappell, Obstetrics, Gynecology and Reproductive Sciences, University of Pittsburgh, Pittsburgh, USA</i>	


SCIENTIFIC PROGRAMME (continued)

P094	12.50–13.00	Population pharmacokinetics (PK) of dolutegravir (DTG) alone and following treatment switch <i>Laura Dickinson, Department of Molecular and Clinical Pharmacology, University of Liverpool, Liverpool, UK</i>	
P142	13.00–13.10	Low rifampicin and isoniazid concentrations are associated with delayed sputum conversion in HIV-positive patients co-infected with tuberculosis in Uganda <i>Christine Sekaggya, Infectious Diseases Institute, College of Health Sciences, Makerere University, Kampala, Uganda</i>	
P301	13.10–13.20	Interactions between HIV and HCV therapies: how common and who wins? <i>Adele Torkington, North West ID Unit, North Manchester General Hospital, Manchester, UK</i>	
O33	13.30–15.00	Antiretroviral Strategies and New Drugs	Clyde Auditorium
O33CH		Co-Chairs: <i>Sean Emery, The Kirby Institute for Infection and Immunity in Society, University of New South Wales, Sydney, Australia</i>	
O33CH		<i>Ian Williams</i>	
O331*	13.30–13.45	Non-inferiority of dual-therapy (DT) with darunavir/ritonavir (DRV/r) plus 3TC versus triple-therapy (TT) with DRV/r plus TDF/FTC or ABC/3TC for maintenance of viral suppression: 48-week results of the DUAL-GESIDA 8014 trial <i>José Arribas, HIV Unit, Hospital La Paz, IdiPAZ, Madrid, Spain</i>	
O332*	13.45–14.00	French national survey of resistance to integrase inhibitors shows high differences of resistance selection rate in case of virological failure in a context of routine hospital care (ANRS-AC11 virology network) <i>Anne-Genevieve Marcelin, Department of Virology, Pitié-Salpêtrière Hospital, Paris, France</i>	
O333*	14.00–14.15	Switching from cART to dolutegravir (DTG) maintenance monotherapy in virologically suppressed HIV-1-infected adults: a randomised, multicentre, non-inferiority clinical trial (DOMONO) <i>Bart Rijnders, Internal Medicine, Infectious Diseases, Erasmus MC, Rotterdam, The Netherlands</i>	
O334*	14.15–14.30	Subgroup analyses from ONCEMRK, a phase 3 study of raltegravir (RAL) 1200 mg once daily versus RAL 400 mg twice daily, in combination with tenofovir/emtricitabine, in treatment-naïve HIV-1-infected subjects <i>Pedro Cahn</i>	
O335A*	14.30–14.45	HIV-1 attachment inhibitor prodrug BMS-663068 in antiretroviral-experienced subjects: week 96 subgroup analysis	
O335B*		and HIV-1 attachment inhibitor prodrug BMS-663068 in antiretroviral-experienced subjects: week 96 safety analysis <i>Cyril Llamoso, Research and Development, ViiV Healthcare, Wallingford, USA (Industry Speaker†)</i>	

*Please see pages 20–25 for full author details of oral papers.

†Industry Speakers presenting are not in accordance with the EACCME rules. Therefore, the EACCME is unable to grant credit for these specific presentations.

SCIENTIFIC PROGRAMME (continued)

O336*	14.45–15.00	Efficacy and safety of long-acting HIV fusion inhibitor albuvirtide in antiretroviral-experienced adults with HIV-1: interim 48-week results from the randomised, controlled, phase 3, non-inferiority TALENT study <i>Dong Xie, Research and Development, Frontier Biotechnologies Co, Nanjing, China (Industry Speaker[†])</i>
		
	15.00–15.15	Congress Closing Remarks Clyde Auditorium
		<i>Giulio Corbelli, European AIDS Treatment Group (EATG), Brussels, Belgium, and Bologna, Italy</i> <i>Andrew Phillips</i>

Biographies and photographs of invited speakers presenting at HIV Glasgow can be found on the Congress app. The Congress app is available for download – instructions on how to download the Congress app are available at the Congress Registration Area.

*Please see pages 20–25 for full author details of oral papers.

[†]Industry Speakers presenting are not in accordance with the EACCME rules. Therefore, the EACCME is unable to grant credit for these specific presentations.

Submitted abstracts accepted for oral presentation within the main programme, including full author group and affiliations

Sunday 23 October

O114 **Persistent disparities in meeting WHO/UNAIDS targets for ART coverage and ART-induced HIV RNA suppression across Europe**

Kamilla Grønberg Laut¹; Leah Shepherd²; Roxana Radoi³; Igor Karpov⁴; Milosz Parczewski⁵; Cristina Mussini⁶; Fernando Maltez⁷; Marcelo Losso⁸; Nikoloz Chkhartishvili⁹; Hila Elinav¹⁰; Helen Kovari¹¹; Anders Blaxhult¹²; Robert Zangerle¹³; Tatiana Trofimova¹⁴; Brygida Knysz¹⁵; Kai Zilmer¹⁶; Elena Kuzovatova¹⁷; Therese Staub¹⁸; Dorthe Raben¹; Jens Lundgren¹; Amanda Mocroft²; Ole Kirk¹

¹Department of Infectious Diseases, CHIP, Centre for Health and Infectious Disease Research, Rigshospitalet, University of Copenhagen, Section 2100, Copenhagen, Denmark; ²Department of Infection and Population Health, University College London, London, UK; ³Spitalul de Boli Infectioase si Tropical, Dr Victor Babes Hospital, Bucharest, Romania; ⁴Department of Infectious Diseases, Belarus State Medical University, Minsk, Belarus; ⁵Department of Infectious, Tropical Diseases and Immune Deficiency, Pomeranian Medical University, Szczecin, Poland; ⁶Department of Infectious and Tropical Diseases, University of Modena and Reggio Emilia, Modena, Italy; ⁷Servico de Doencas Infecciosas, Hospital de Curry Cabral, Lisbon, Portugal; ⁸Servicio de Inmunocomprometidos, Hospital JM Ramos Mejia, Buenos Aires, Argentina; ⁹Department of Infectious Diseases, AIDS & Clinical Immunology Research Center, Tbilisi, Georgia; ¹⁰Department of Clinical Microbiology and Infectious Diseases, Hadassah Hospital, Jerusalem, Israel; ¹¹Division of Infectious Diseases and Hospital Epidemiology, University Hospital Zürich, Zürich, Switzerland; ¹²Department of Infectious Diseases, Södersjukhuset, Venhälsan, Stockholm, Sweden; ¹³Department of Dermatology and Venerology, Medical University Innsbruck, Innsbruck, Austria; ¹⁴Department of Infectious Diseases, Novgorod Centre for AIDS Prevention and Control, Velikij Novgorod, Russian Federation; ¹⁵Department of Infectious Diseases, Wroclaw Medical University, Wroclaw, Poland; ¹⁶Centre of Infectious Diseases, West-Tallin Central Hospital, Tallin, Estonia; ¹⁷Privolzhsky Federal District AIDS Control and Prevention Center, Nizhny Novgorod Scientific and Research Institute of Epidemiology and Microbiology named after Academician IN Blokhina, Nizhny Novgorod, Russian Federation; ¹⁸Service des Maladies Infectieuses, Centre Hospitalier de Luxembourg, Luxembourg City, Luxembourg

O121 **Simplification to atazanavir/ritonavir + lamivudine versus maintaining atazanavir/ritonavir + two NRTIs in virologically suppressed HIV-infected patients: 96-week data of the ATLAS-M trial**

Roberta Gagliardini¹; Massimiliano Fabbiani¹; Eugenia Quiros Roldan²; Alessandra Latini³; Gabriella D'Ettore⁴; Andrea Antinori⁵; Antonella Castagna⁶; Giancarlo Orofino⁷; Daniela Francisci⁸; Pierangelo Chinello⁹; Giordano Madeddu¹⁰; Pierfrancesco Grima¹¹; Stefano Rusconi¹²; Barbara Del Pin¹³; Annalisa Mondì¹; Alberto Borghetti¹; Emanuele Focà²; Manuela Colafigli¹⁴; Roberto Cauda¹; Simona Di Giambenedetto¹; Andrea De Luca¹⁵

¹Institute of Clinical Infectious Diseases, Catholic University of Sacred Heart, Rome, Italy; ²Division of Infectious and Tropical Diseases, University of Brescia, Brescia, Italy; ³Department of Infectious Dermatology and Allergology, IFO San Gallicano Institute (IRCCS), Rome, Italy; ⁴Department of Infectious Diseases, La Sapienza University, Rome, Italy; ⁵Department of Infectious Diseases, National Institute for Infectious Diseases Lazzaro Spallanzani IRCCS, Rome, Italy; ⁶Department of Infectious and Tropical Diseases, Vita-Salute San Raffaele University, San Raffaele Hospital, Milan, Italy; ⁷Infectious and Tropical Diseases Unit, Amedeo di Savoia Hospital, Torino, Italy; ⁸Infectious Diseases Clinic, University of Perugia, Perugia, Italy; ⁹Systemic Infections and Immunodeficiency Unit, National Institute for Infectious Diseases "Lazzaro Spallanzani" IRCCS, Rome, Italy; ¹⁰Department of Clinical and Experimental Medicine, University of Sassari, Sassari, Italy; ¹¹Division of Infectious Diseases, Santa Caterina Novella Hospital, Galatina, Italy; ¹²Infectious Disease Unit, Dipartimento di Scienze Biomediche e Cliniche, Luigi Sacco, University of Milan, Milan, Italy; ¹³Unit of Infectious Diseases, Santa Maria Annunziata Hospital, Florence, Italy; ¹⁴Infectious Dermatology and Allergology Unit, IFO San Gallicano Institute (IRCCS), Rome, Italy; ¹⁵Infectious Diseases Unit, Siena University Hospital, Siena, Italy

- O122 **Dual therapy with a boosted protease inhibitor plus lamivudine is an effective maintenance strategy in patients on second-line antiretroviral therapy in Africa: the ANRS 12286/MOBIDIP trial**
Laura Ciaffi¹; Sinata Koulla-Shiro²; Adrien Sawadogo³; N Fatou Ngom Gueye⁴; Vincent Le Moing¹; Sabrina Eymard-Duvernay¹; Suzanne Izard¹; Jacques Zoungrana³; Pretty Mbouyap⁵; Mamadou Diallo⁶; Guillaume Bado³; Koumba Toure Kane⁷; Avelin Aghokeng⁸; Martine Peeters¹; Jacques Reynes⁹; Eric Delaporte¹
¹UMI 233, IRD INSERM, Montpellier, France; ²Faculty of Medicine and Biomedical Sciences, University of Yaounde 1, Yaounde, Cameroon; ³Hôpital de Jour, Centre Hospitalier Universitaire de Souro Sanou, Bobo Dioulasso, Burkina Faso; ⁴Hôpital de Jour, Centre Hospitalier Universitaire de Fann, Dakar, Senegal; ⁵Projet MOBIDIP, Agence Nationale de Recherche sur le SIDA et les hépatites virales (Cameroun Site), Yaounde, Cameroon; ⁶CRCF, Centre Hospitalier Universitaire de Fann, Dakar, Senegal; ⁷Laboratoire de Bactériologie-Virologie, Centre Hospitalier Universitaire Aristide Le Dantec, Dakar, Senegal; ⁸Centre de Recherche sur les Maladies Emergentes et, Virology Laboratory IMPM-IRD, Yaounde, Cameroon; ⁹Maladies Infectieuses, Centre Hospitalier Universitaire Montpellier, Montpellier, France
- O123 **Resistance profile analysis of treatment-experienced HIV-1-infected patients switching to elvitegravir/cobicistat/emtricitabine/tenofovir alafenamide (E/C/F/TAF) plus darunavir (DRV)**
Nicolas Margot¹; Renee Ram¹; Moupali Das²; Marshall Fordyce²; Scott McCallister²; Michael Miller¹; Christian Callebaut¹
¹Department of Clinical Virology, Gilead, Foster City, USA; ²Department of Clinical Research, Gilead, Foster City, USA
- O124 **Switching from rilpivirine/emtricitabine/tenofovir disoproxil fumarate (RPV/FTC/TDF) to rilpivirine/emtricitabine/tenofovir alafenamide (RPV/FTC/TAF): safety and efficacy through 48 weeks**
Chloe Orkin¹; Edwin DeJesus²; Moti Ramgopal³; Gordon Crofoot⁴; Peter Ruane⁵; Anthony LaMarca⁶; Anthony Mills⁷; Bernard Van der Cam⁸; Joseph De Wet⁹; Jurgen Rockstroh¹⁰; Adriano Lazzarin¹¹; Bart Rijnders¹²; Daniel Podzamczar¹³; Anders Thalme¹⁴; Marcel Stoeckle¹⁵; Danielle Porter¹⁶; Hui Liu¹⁷; Andrew Cheng¹⁸; Erin Quirk¹⁸; Devi SenGupta¹⁸; Huyen Cao¹⁸
¹Department of Infection and Immunity, Royal London Hospital, Barts Health NHS Trust, London, UK; ²Private Practice, Orlando Immunology Center, Orlando, USA; ³Research Facility, Midway Immunology and Research Center, Fort Pierce, USA; ⁴Research Facility, The Crofoot Research Center, Houston, USA; ⁵Private Practice, Peter Jerome Ruane, Los Angeles, USA; ⁶Research Facility, Therafirst Medical Center, Fort Lauderdale, USA; ⁷Private Practice and Research Facility, Mills Clinical Research, Los Angeles, USA; ⁸Department of Internal Medicine, Cliniques Universitaires St Luc, Brussels, Belgium; ⁹Private Practice, Dr Joseph J de Wet, Vancouver, Canada; ¹⁰Department of Medicine, Bonn University Hospital, Bonn, Germany; ¹¹Dipartimento di Malettie Infettive, Ospedale San Raffaele, Milan, Italy; ¹²Department of Internal Medicine, Erasmus MC, Rotterdam, The Netherlands; ¹³AIDS Unit in Infectious Diseases Service, Hospital Universitari de Bellvitge, Barcelona, Spain; ¹⁴Department of Medicine, Division of Infectious Diseases, Karolinska University Hospital, Huddinge, Stockholm, Sweden; ¹⁵Clinic of Infectious Diseases and Hospital Epidemio, University Hospital Basel, Basel, Switzerland; ¹⁶Department of Clinical Virology, Gilead Sciences, Inc, Foster City, USA; ¹⁷Department of Biostatistics – HIV, Gilead Sciences, Inc, Foster City, USA; ¹⁸Department of Clinical Research – HIV, Gilead Sciences, Inc, Foster City, USA

- O125 **Long-term (96-week) efficacy and safety after switching from tenofovir disoproxil fumarate (TDF) to tenofovir alafenamide (TAF) in HIV-infected, virologically suppressed adults**
Francois Raffi¹; Chloe Orkin²; Amanda Clarke³; Laurence Slama⁴; Joel Gallant⁵; Eric Daar⁶; Mingjin Yan⁷; Michael E Abram⁸; Sandra Friborg⁹; Andrew Cheng¹⁰; Martin Rhee¹⁰
¹Department of Infectious and Tropical Diseases, CHU de Nantes, Nantes, France; ²Department of Infection and Immunity, Barts Health NHS Trust, London, UK; ³HIV Unit, Brighton and Sussex University Hospitals NHS Trust, Brighton, UK; ⁴Department of Infectious and Tropical Diseases, Hôpital Tenon, Paris, France; ⁵Specialty Services, Southwest Care Center, Santa Fe, USA; ⁶Division of Adult Infectious Diseases, Los Angeles Biomedical Research Institute at Harbor-UCLA, Torrance, USA; ⁷Department of Biostatistics – HIV, Gilead Sciences, Foster City, USA; ⁸Department of Clinical Virology, Gilead Sciences, Foster City, USA; ⁹Department of Clinical Operations – HIV, Gilead Sciences, Foster City, USA; ¹⁰Department of Clinical Research – HIV, Gilead Sciences, Foster City, USA
- O122 **HIV patients today and 10 years ago: do they have the same needs? Results from cross-sectional analysis of ANRS CO3 Aquitaine cohort**
Fabrice Bonnet¹; Fabien Le Marec²; Olivier Leleux²; Charles Cazanave³; Estibaliz Lazaro¹; Pierre Duffau¹; Marie-Anne Vandenhende¹; Patrick Mercie¹; Didier Neau³; François Dabis²
¹Service de Médecine Interne et Maladies Infectieuses, Centre Hospitalier Universitaire de Bordeaux, Bordeaux, France; ²INSERM U1219, Université de Bordeaux, ISPED, Bordeaux, France; ³Service de Maladies Infectieuses et Tropicales, Centre Hospitalier Universitaire de Bordeaux, Bordeaux, France
- O123 **Long-term impact of lipodystrophy on the risk of morbidity and mortality: a 20-year longitudinal cohort study**
Gemma Sanchez; Ana Gonzalez-Cordon; Jhon Rojas; Jose Blanco; Jordi Blanch; Montserrat Lonca; Berta Torres; Maria Martinez-Rebollar; Montserrat Laguno; Amparo Tricas; Ana Rodriguez; Josep Mallolas; Jose Gatell; Judit Peñafiel; Elisa de Lazzari; Esteban Martinez
Infectious Diseases Unit, Hospital Clínic-Institut d'Investigacions Biomèdiques August Pi i Sunyer, University of Barcelona, Barcelona, Spain
- O124 **Higher rates of neuropsychiatric adverse events leading to dolutegravir discontinuation in women and older patients**
Michael Sabranski¹; Christoph Wyen²; Christian Hoffmann¹; Tanya Welz²; Michael Kolb²; Eva Wolf³; Hans-Juergen Stellbrink¹
¹Department of Infectious Diseases, ICH Study Center Hamburg, Hamburg, Germany; ²Department of Infectious Diseases, Praxis am Ebertplatz, Cologne, Germany; ³Department of Infectious Diseases, MUC Research, Munich, Germany
- O125 **Cognitive function and depression in HIV-positive individuals and matched controls**
Davide De Francesco¹; Jonathan Underwood²; Marta Boffito³; Frank Post⁴; Patrick Mallon⁵; Jaime Vera⁶; Ian Williams¹; Jane Anderson⁷; Margaret Johnson⁸; Caroline Sabin¹; Alan Winston²
¹Department of Infection and Population Health, University College London, London, UK; ²Division of Infectious Diseases, Imperial College London, London, UK; ³Pharmacokinetic Research Unit, Chelsea and Westminster Hospital, London, UK; ⁴HIV Research Centre, King's College Hospital, London, UK; ⁵School of Medicine, University College Dublin, Dublin, Ireland; ⁶Lawson Unit, Brighton and Sussex Medical School, Brighton, UK; ⁷Centre for the Study of Sexual Health and HIV, Homerton University Hospital, London, UK; ⁸HIV/AIDS Services, Royal Free Hospital, London, UK

- O224 **Differences in virological and immunological risk factors for non-Hodgkin lymphoma (NHL) and Hodgkin (HL): the D:A:D study**
Leah Shepherd¹; Lene Ryom²; Matthew Law³; Camilla Hatleberg²; Stephane de Wit⁴; Antonella d'Arminio Monforte⁵; Manuel Battegay⁶; Andrew Phillips¹; Fabrice Bonnet⁷; Peter Reiss⁸; Christian Pradier⁹; Andrew Grulich³; Caroline Sabin¹; Jens Lundgren²; Amanda Mocroft¹
¹Department of Infection and Population Health, University College London, London, UK; ²Department of Infectious Diseases, Section 2100, CHIP, Rigshospitalet, University of Copenhagen, Copenhagen, Denmark; ³The Kirby Institute, University of New South Wales, Sydney, Australia; ⁴Division of Infectious Diseases, Saint Pierre University Hospital, Université Libre de Bruxelles, Brussels, Belgium; ⁵Dipartimento di Scienze della Salute, Clinica di Malattie Infettive e Tropicali, Azienda Ospedaliera-Polo Universitario San Paolo, Milan, Italy; ⁶Division of Infectious Diseases and Hospital Epidemiology, University Hospital Basel, Basel, Switzerland; ⁷CHU de Bordeaux and INSERM U897, Université de Bordeaux, Talence, France; ⁸Division of Infectious Diseases, Academic Medical Centre, University of Amsterdam, and Department of Global Health, HIV Monitoring Foundation, Amsterdam, The Netherlands; ⁹Department of Public Health, Nice University Hospital, Nice, France
- O314 **Utilisation of emtricitabine/tenofovir (FTC/TDF) for HIV pre-exposure prophylaxis in the USA by gender (2013–1Q2016)**
Staci Bush¹; Keith Rawlings¹; David Magnuson²; Patty Martin¹; Olga Lugo-Torres¹; Robertino Mera-Giler³
¹Department of Medical Affairs, Gilead Sciences, Foster City, USA; ²Drug Safety and Public Health, Gilead Sciences, Foster City, USA; ³Department of Epidemiology, Gilead Sciences, Foster City, USA
- O315 **InterPrEP: internet-based pre-exposure prophylaxis (PrEP) with generic tenofovir DF/emtricitabine (TDF/FTC) in London: analysis of pharmacokinetics, safety and outcomes**
Xinzhu Wang¹; Nneka Nwokolo²; Roxanna Korologou-Linden¹; Andrew Hill³; Gary Whitlock²; Isaac Day-Weber¹; Myra McClure¹; Marta Boffito³
¹Faculty of Medicine, Imperial College London, London, UK; ²Chelsea and Westminster Hospital, London, UK; ³St Stephen's AIDS Trust, Chelsea and Westminster Hospital, London, UK
- O331 **Non-inferiority of dual-therapy (DT) with darunavir/ritonavir (DRV/r) plus 3TC versus triple-therapy (TT) with DRV/r plus TDF/FTC or ABC/3TC for maintenance of viral suppression: 48-week results of the DUAL-GESIDA 8014 trial**
Federico Pulido¹; Esteban Ribera²; María Lagarde¹; Ignacio Pérez-Valero³; Jesús Santos⁴; José Iribarren⁵; Antonio Payeras⁶; Pere Domingo⁷; José Sanz⁸; Miguel Cervero⁹; Adrian Curran²; Francisco Rodriguez¹⁰; María Téllez¹¹; Pablo Ryan¹²; Pilar Barrufet¹³; Hernando Knobel¹⁴; Antonio Rivero¹⁵; Belén Alejos¹⁶; María Yllescas¹⁶; José Arribas³; Study Group GESIDA-8014-DUAL¹⁷
¹HIV Unit, Hospital Universitario 12 de Octubre, Madrid, Spain; ²Servicio de Enfermedades Infecciosas, Hospital Vall d'Hebron, Barcelona, Spain; ³HIV Unit, Hospital La Paz, IdiPAZ, Madrid, Spain; ⁴Unidad de Enfermedades Infecciosas, Hospital Virgen de la Victoria, Málaga, Spain; ⁵Servicio de Enfermedades Infecciosas, Hospital Donostia, San Sebastián, Spain; ⁶Servicio de Medicina Interna, Hospital Son Llatzer, Palma de Mallorca, Spain; ⁷Servicio de Medicina Interna, Hospital de la Santa Creu i Sant Pau, Barcelona, Spain; ⁸Servicio de Medicina Interna, Hospital Príncipe de Asturias, Alcalá de Henares, Spain; ⁹Servicio de Medicina Interna, Hospital Severo Ochoa, Leganés, Spain; ¹⁰Unidad de Enfermedades Infecciosas, Hospital Infanta Elena, Huelva, Spain; ¹¹Servicio de Medicina Interna, Hospital Clínico San Carlos, Madrid, Spain; ¹²Servicio de Medicina Interna, Hospital Infanta Leonor, Madrid, Spain; ¹³Servicio de Medicina Interna, Hospital de Mataró, Mataró, Spain; ¹⁴Servicio de Enfermedades Infecciosas, Hospital del Mar, Barcelona, Spain; ¹⁵Sección de Enfermedades Infecciosas, Hospital Reina Sofía, Córdoba, Spain; ¹⁶Fundación de Investigación, SEIMC-GESIDA, Madrid, Spain; ¹⁷GESIDA-8014-DUAL Study Group, Spain

O332 **French national survey of resistance to integrase inhibitors shows high differences of resistance selection rate in case of virological failure in a context of routine hospital care (ANRS-AC11 virology network)**

Anne-Genevieve Marcelin¹; Maxime Grude²; Charlotte Charpentier³; Pantxika Bellcave⁴; Audrey Rodallec⁵; Coralie Pallier⁶; Stephanie Raymond⁷; Audrey Mirand⁸; Laurence Bocket⁹; Laurence Morand-Joubert¹⁰; Constance Delauger¹¹; Brigitte Montes¹²; Helene Jeulin¹³; Thomas Mourez¹⁴; Samira Fafi-Kremer¹⁵; Corrine Amiel¹⁶; Catherine Roussel¹⁷; Julia Dina¹⁸; Marie-Anne Trabaud¹⁹; Helene Le Guillou-Guillemette²⁰; Sophie Valet²¹; Anne Signori-Schmuck²²; Anne Maillard²³; Anne Krivine²⁴; Philippe Flandre²; Diane Descamps³; Vincent Calvez¹

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O333 **Switching from cART to dolutegravir (DTG) maintenance monotherapy in virologically suppressed HIV-1-infected adults: a randomised, multicentre, non-inferiority clinical trial (DOMONO)**

Ingeborg Wijting¹; Casper Rokx¹; Charles Boucher²; Jeroen Van Kampen²; Dorine De Vries-Sluijs¹; Karin Schurink¹; Hannelore Bax¹; Maarten Derksen¹; Elrozy Andrinopoulou³; Ineke Van der Ende¹; Eric Van Gorp¹; Jan Nouwen¹; Annelies Verbon¹; Wouter Bierman⁴; Bart Rijnders¹

¹Department of Internal Medicine, Infectious Diseases, Erasmus MC, Rotterdam, The Netherlands; ²Department of Virology, Erasmus MC, Rotterdam, The Netherlands; ³Department of Biostatistics, Erasmus MC, Rotterdam, The Netherlands; ⁴Department of Internal Medicine, Infectious Diseases, Universitair Medisch Centrum Groningen, Groningen, The Netherlands

O334 **Subgroup analyses from ONCEMRK, a phase 3 study of raltegravir (RAL) 1200 mg once daily versus RAL 400 mg twice daily, in combination with tenofovir/emtricitabine, in treatment-naïve HIV-1-infected subjects**

Pedro Cahn¹; Richard Kaplan²; Paul Sax³; Kathleen Squires⁴; Jean-michel Molina⁵; Anchalee Avihingsanon⁶; Winai Ratanasuwan⁷; Evelyn Rojas⁸; Mohammed Rassool⁹; Xia Xu¹⁰; Anthony Rodgers¹⁰; Sandy Rawlins¹⁰; Bach-Yen Nguyen¹⁰; Randi Leavitt¹⁰; Hedy Teppler¹⁰

¹Juan A Fernandez Hospital, Fundacion Huesped, Buenos Aires, Argentina; ²Desmond Tutu HIV Foundation, University of Cape Town, Cape Town, South Africa; ³Brigham and Women's Hospital, Harvard Medical School, Boston, USA; ⁴Department of Infectious Diseases, Thomas Jefferson University, Philadelphia, USA; ⁵Hopital Saint-Louis, University of Paris Diderot, Paris, France; ⁶Medical Department, HIV-NAT Research Collaboration, Bangkok, Thailand; ⁷Faculty of Medicine Siriraj Hospital, Mahidol University, Bangkok, Thailand; ⁸Department of Infectious Diseases, Cericap Multiclinicas, Guatemala City, Guatemala; ⁹Helen Joseph Hospital, University of Witwatersrand, Johannesburg, South Africa; ¹⁰Department of Research, Merck & Co, Inc, Kenilworth, USA

O335A HIV-1 attachment inhibitor prodrug BMS-663068 in antiretroviral-experienced subjects: week 96 subgroup analysis

Enrique Rafael Granados-Reyes¹; Louis Sloan²; Jerome Ernst³; Mey León⁴; David Stock⁵; Cyril Llamoso⁶; Samit Joshi⁵; George Hanna⁷; Max Lataillade⁶

¹Centro de Investigación Clínica Gramel SC, Mexico City, Mexico; ²Research Department, North Texas Infectious Diseases Consultants, Dallas, USA; ³AIDS Community Research Initiative of America, New York, USA; ⁴Department of Infectious and Tropical Diseases, Asociación Civil Impacta Salud y Educación, Lima, Peru; ⁵Department of Research and Development, Bristol-Myers Squibb, Wallingford, USA; ⁶Department of Research and Development, ViiV Healthcare, Wallingford, USA; ⁷Department of Research and Development, Bristol-Myers Squibb, Princeton, USA

O335B HIV-1 attachment inhibitor prodrug BMS-663068 in antiretroviral-experienced subjects: week 96 safety analysis

Cyril Llamoso¹; Johannes Bogner²; Larissa Afonina³; Mey León⁴; Alexey Yakovlev⁵; David Stock⁶; Samit Joshi⁶; George Hanna⁷; Max Lataillade¹

¹Department of Research and Development, ViiV Healthcare, Wallingford, USA; ²Section for Infectious Diseases, Hospital of the University of Munich, Med IV, Munich, Germany; ³Clinical Research and Medical Information, Republic Hospital of Infectious Diseases, St Petersburg, Russian Federation; ⁴Department of Infectious and Tropical Diseases, Asociación Civil Impacta Salud y Educación, Lima, Peru; ⁵Department of Infectious Diseases, St Petersburg Botkin Clinical Infectious Diseases Hospital, St Petersburg, Russian Federation; ⁶Department of Research and Development, Bristol-Myers Squibb, Wallingford, USA; ⁷Department of Research and Development, Bristol-Myers Squibb, Princeton, USA

O336 Efficacy and safety of long-acting HIV fusion inhibitor albuvirtide in antiretroviral-experienced adults with HIV-1: interim 48-week results from the randomised, controlled, phase 3, non-inferiority TALENT study

Hao Wu¹; Cheng Yao²; Tong Zhang¹; Qingxia Zhao³; Weiping Cai⁴; Min Wang⁵; Hongzhou Lu⁶; Hui Wang⁷; Yuhuang Zheng⁸; Biao Zhu⁹; Jianhua Yu¹⁰; Yongtao Sun¹¹; Min Zhao¹²; Wenhui Lun¹³; Wei Xia¹; Qingshan Zheng¹⁴; Haiyan Peng¹⁵; Rongjian Lu¹⁶; Jianhua Hu²; Hui Xing¹⁷; Yiming Shao¹⁷; Meixia Wang¹⁸; Dong Xie¹⁹

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