



IAS/ANRS Lange/van Tongeren Prizes for Young Investigators: Annual prizes

Previous Prize Winners

AIDS 2022

Track A: Basic science

Marion Pardons, Canada, "Potent latency reversal enables in-depth transcriptomic analyses of the HIV reservoir"

Track B: Clinical science

Vamshi Jogiraju, United States, "Pharmacokinetics of a simplified subcutaneous lenacapavir regimen versus Phase 2/3 regimen"

Track C: Epidemiology and prevention science

Laurén Gómez, United States, "Association of prenatal PrEP exposure with neurodevelopmental and growth outcomes beyond 24 months among Kenyan children"

Track D: Social and behavioural sciences

Fanghui Shi, United States, "Racial residential segregation as a structural barrier to viral suppression among people living with HIV in Southern United States from 2013 to 2018: a county-level longitudinal study"

Track E: Implementation science, economics, systems and synergies

Nathan Lachowsky, Canada, "Undetectable Equals Untransmittable (U=U) Knowledge and Practices by HIV and PrEP Status Among Gay, Bisexual, Queer, and Trans Men and Two-Spirit and Non-Binary People Across Canada, 2015-2021"

Track F: Political science, laws, ethics, policies and human rights

Mykyta Trofymenko, Ukraine, "Research on evergreening patents in Ukraine"

IAS 2021

Track A: Basic science



Basiel Cole, Belgium, "In-depth single-cell analysis of translation-competent HIV-1 reservoirs identifies cellular sources of residual viremia and rebound viruses"

Track B: Clinical science

Ayokunle Olanrewaju, United States, "A rapid enzymatic assay for selective detection of HIV drugs that indicate long-term and short-term PrEP adherence"

Track C: Prevention science

Johanna Chapin-Bardales, United States, "Gonorrhea and chlamydia prevalence and associated characteristics among transgender women in 5 U.S. cities, NHBS, 2019"

Track D: Implementation science

Thomas Carpino, United States, "HIV risk behaviors among those with and without viral load suppression: findings from population surveys from four African countries"

AIDS 2020

Track A: Basic and translational research

Ashley George, United States, "CyTOF analysis reveals that HIV-1 upregulates expression of multiple RNA and DNA sensors in subsets of primary CD4+ T cells"

Track B: Clinical research

Jérémy Zeggagh, France, "Incidence and risk factors for STIs among MSM on PrEP - A post-hoc analysis of the ANRS IPERGAY trial"

Track C: Epidemiology and prevention research

Lennah Oluoch, Kenya, "Consent comprehension and waiver of caregiver consent for minors participating in sensitive research: Views of adolescent girls and caregivers in western Kenya"

Track D: Social and behavioural research

Soraya Bouwmeester, Netherlands, "Creating communities of emergency responders to reduce violence against sex workers and increase access to justice and HIV services: Lessons learned from the Hands Off programme"

Track E: Implementation research, economics, systems and synergies

Tadala Hamisi, Malawi, "Transition to dolutegravir-based regimens improves overall viral-load suppression in the national ART cohort in Malawi and closes the gender gap"

Track F: Political research, law, policy and human rights

Edward Owino, Kenya, "Maintaining epidemic control in Namibia: designing the optimal package. Lessons from ACS support to the Namibian Government"

IAS 2019

Track A: Basic science

Stéphane Isnard, Canada, "Relevance of Reg3 α and I-FABP on microbial translocation, inflammation and reservoir size in people living with HIV"



Track B: Clinical science

Faith Moyo, South Africa, "Characterizing viral load burden among HIV-infected women at time of delivery: Findings from four tertiary obstetric units in Gauteng, South Africa"

Track C: Prevention science

Matthew A. Spinelli, United States, "Homelessness at diagnosis is the strongest predictor of death among persons with HIV in a population-based study of a U.S. city"

Track D: Implementation science

Carrie Lyons, United States, "Utilizing individual level data to characterize the relationship between HIV infection and the legal context of sex work across 10 countries in sub Saharan Africa"

AIDS 2018

Track A: Basic and translational research

Shaheed Abdulhaqq, United States, for the abstract "RhCMV-induced, SIV-specific MHC-E-restricted T cells recognize SIV through the T cell receptor"

Track B: Clinical research

Jonathan Chang, United States, for the abstract "Persistent immune activation and depression in rural Ugandans initiating antiretroviral therapy"

Track C: Epidemiology and prevention research

Michael Traeger, Australia, for the abstract "Changes, patterns and predictors of sexually transmitted infections in gay and bisexual men using PrEP; interim analysis from the PrEPX demonstration study"

Track D: Social and political research, law, policy and human rights

Kalonde Malama, Zambia, for the abstract "Prevalence and predictors of violence against female sex workers in Zambia"

Track E: Implementation research, economics, systems and synergies with other health and development sectors

Francis Matthew Simmonds, Zimbabwe, for the abstract "Task shifting for point-of-care early infant diagnosis testing: comparison of error rates between nurses and specialized laboratory trained personnel"

IAS 2017

Track A: Basic Science

Christine Fennessey, United States, for the abstract "Assessing individual viral reactivations of the latent reservoir using a novel barcoded virus"

Track B: Clinical Science

Nithya Srinivas, United States, for the abstract "SHIV infection and drug transporters influence brain tissue concentrations of efavirenz"



Track C: Prevention Science

Kelly Kilburn, United States, for the abstract "The effect of a conditional cash transfer for HIV prevention on the experience of partner violence for young women: evidence from a randomized experiment in South Africa HPTN 068"

Track D: Implementation Science

Margaret Prust, United States, for the abstract "Multi-month refills of antiretroviral drugs for stable patients in Malawi: assessing accuracy in the application of eligibility criteria at the health facility level"

AIDS 2016

Track A: Basic and Translational Research

Jacques Dutrieux, France, for the abstract 'PML/TRIM19-dependent inhibition of retroviral reverse-transcription by Daxx'.

Track B: Clinical Research

Munyaradzi Pasipamire, Swaziland, for the abstract 'Evaluating the incremental value of using the TB LAM test in intensified case finding for TB in people living with HIV'.

Track C: Epidemiology and Prevention Research

José Luis Gomez, Brazil, for the abstract 'Trans incarceration experiences, cycle of violence and increased risk of HIV infection: results from Muriel Project, Sao Paulo, Brazil'.

Track D: Social and Political Research, Law, Policy and Human Rights

Leigh Bukowski, United States, for the abstract 'Physical assault partially mediates the impact of transgender status on depression and poly-substance use among Black MSM and Black transgender women in the United States: results from POWER'.

Track E: Implementation Research, Economics, Systems and Synergies with other Health and Development Sectors

Pedro Carneiro, United States, for the abstract 'Implementing a successful PrEP program: lessons learned from the largest LGBT Community Health Clinic in New York City'.

Special HIV Cure Prize

Tianyu He, United States, for the abstract, 'T regulatory cell depletion in controller macaques reactivates SIV and boosts CTLs'.

IAS 2015

Track A: Basic Science

Eunok Lee, Australia, for the abstract, "Distinct HIV genetic populations in effector memory T-cells after prolonged therapy".

Track B: Clinical Science



Kristjana Asbjornsdott, USA, for the abstract, "T-cell activation and treatment outcomes among infants receiving early ART".

Track C: Prevention Science

Marc Solomon, USA, for the abstract, "The safety of HIV pre-exposure prophylaxis in the presence of hepatitis B infection".

Track D: Implementation Science

Anu Ramachandran, USA, for the abstract, "Cost effectiveness of implementing CRAG-LFA screening for cryptococcal meningitis among people living with HIV in Uganda".

Special HIV Cure Prize

Christopher Peterson, USA, for the abstract, "Zinc finger nuclease gene editing for functional cure in a nonhuman primate model of HIV/AIDS".

AIDS 2014

Track A: Basic and Translational Research

Matthew Woods, Canada, for the abstract "Interferon-induced HERC5 protein inhibits HIV-1 replication by two novel mechanisms and is evolving under positive selection".

Track B: Clinical Research

Sarah E. Rutstein, USA, for the abstract "Identifying persons with acute HIV infection in urban Malawi HIV testing and sexually transmitted infection clinics: an opportunity for HIV transmission prevention".

Track C: Epidemiology and Prevention Research

Jillian Pintye, USA, for the abstract "Male circumcision and the incidence of syphilis acquisition among male and female partners of HIV-1 serodiscordant heterosexual African couples: a prospective study".

Track D: Social and Political Research, Law, Policy and Human Rights

Lucie Cluver, South Africa, for the abstract "Threefold increased suicide attempt incidence amongst AIDS-affected and abused adolescents in South Africa: a prospective national study".

Track E: Implementation Research, Economics, Systems and Synergies with other Health and Development Sectors

Ashley Grosso, USA, for the abstract "Prevention and treatment needs of women who started selling sex as minors".

Special HIV Cure Prize

Gilles Darcis, Belgium, for the abstract "Synergistic activation of HIV-1 expression by compounds releasing active positive transcription elongation factor b (P-TEFb) and by inducers of the NF-κB signaling pathway".

IAS 2013



Track A: Basic Sciences

Kavidha Reddy, South Africa, for the abstract "Association of APOBEC3G genetic variants with HIV-1vif sequence variation and impact on HIV-1".

Track B: Clinical Sciences

Michael Schomaker, South Africa, for the abstract "When to start ART in children aged 2-5 years? Causal modeling analysis of leDEA southern Africa".

Track C: Prevention Science

Jennifer Smith, United Kingdom, for the abstract "Could misreporting of condom use explain the apparent association between injectable hormonal contraceptives and HIV acquisition risk?".

Track D: Operation and Implementation Research

Raluca Buzdugan, Romania, for the abstract "Feasibility of population-based cross-sectional surveys for estimating vertical HIV transmission: data from Zimbabwe".

Special HIV Cure Prize

Lachlan Gray, Australia, for the abstract "HIV-1 entry and trans-infection in astrocytes: implications for cure and eradication".

AIDS 2012

Track A: Basic Sciences

Rik Schrijvers, Belgium, for the abstract "Dissecting HIV-1 integration site selection using a human LEDGF/p75 knockout cell line".

Track B: Clinical Sciences

Vikrant Sahasrabuddhe, USA, for the abstract "HPV genotype attribution of anal neoplasia in HIV-positive MSM: estimating the preventable fraction and disease misclassification".

Track C: Epidemiology and Prevention Science

Renee Heffron, USA, for the abstract "Association of injectable contraception and risk of HIV-1 acquisition in women in HIV-1 serodiscordant partnerships: persistence of effect in multiple sensitivity analyses".

Track D: Social Science, Human Rights and Political Science

Kathleen Deering, Canada, for the abstract "Mapping spatial barriers and facilitators to HIV testing by work environments among sex workers in Vancouver, Canada".

Track E: Implementation Science, Health Systems and Economics

Caitlin A Matson, USA, for the abstract "Integration of infant HIV testing at nine month immunisation visit in South Africa: a proposed model of service delivery".

Special HIV Cure Prize

Nitasha Kumar, Australia, for the abstract "Myeloid dendritic cells and HIV latency in resting T cells".



IAS 2011

Track A: Basic Sciences

Xu Yu, China, for her abstract "Unique mechanisms of CD4 T cell homeostasis in HIV-1 elite controllers".

Track B: Clinical Sciences

Musa Ngayo, Kenya, for his abstract "Association of abnormal vaginal flora with male-to-female HIV-1 transmission among HIV-1 discordant couples in sub-Saharan Africa".

Track C: Prevention Science

Anadi Sheth, USA, for her abstract "Genital secretions of HIV-1 infected women on effective antiretroviral therapy contain high drug concentrations and low amounts of cell-free virus".

Track D: Operations and Implementation Research

Lilangane Telisinghe, UK, for her abstract "Antiretroviral therapy roll-out in an African prison: It can be done".

AIDS 2010

Track A: Basic Sciences

Stephanie Planque, USA, for her abstract "Prototype covalent HIV vaccine for inducing antibodies that neutralize genetically divergent virus strains".

Track B: Clinical Sciences

Gabriel Chamie, USA, for his abstract "TB microbiologic and clinical outcomes in a randomized trial of immediate vs. CD4 initiated antiretroviral therapy in HIV-positive adults with high CD4 cell counts".

Track C: Biomedical Prevention

Joseph Larmarange, Mali, for his abstract "Mapping HIV prevalence in Africa for a better understanding of epidemics: example from Burkina Faso using 2003 demographic and health survey data".

Track D: Operations Research

Michaela Leslie-Rule, USA, for her abstract "The language of love: Tanzanian women define intimacy, sexuality and violence in the 21st century".

Track E: Economics, Operations Research, Care and Health Systems

Gesine Meyer-Rath, South Africa, for her abstract "Total cost and potential cost savings of the national antiretroviral treatment (ART) programme in South Africa, 2010 to 2017".

Track F: Policy, Law, Human Rights and Political Science

Khalil Elouardighi, France, for his abstract "Biogeneric development: when trade secret law clashes with research ethics".

IAS 2009



Track A: Basic Sciences

Renato Aguiar, Brazil, for his abstract "HIV encapsidates viral genomic RNA and APOBEC3G in mRNA processing bodies."

Track B: Clinical Sciences

Max O'Donnell, USA, for his abstract "High incidence of multidrug resistant and extensively drug resistant tuberculosis among South African health care workers."

Track C: Biomedical Prevention

Ashraf Fawzy, USA, for his abstract "Diarrhea morbidity and mortality increases with weaning prior to 6 months among uninfected infants born to HIV-infected mothers in Zambia."

Track D: Operations Research

Ingrid Bassett, USA, for her abstract "Who starts ART in Durban, South Africa?...not everyone who should."

AIDS 2008 ANRS/IAS Prize

María Lorena Cabrera Ruíz, Paraguay, for her abstract "Prevalence of Resistance-Associated-Mutations in HIV-infected Mexican Children after multiple ARV failure".

David Damba, Uganda, for his abstract "Improving Quality of Life of Persons Living with HIV/AIDS through a Computerized Drug Management System - TASO Mbale Experience".

Joyce Wamoyi, Kenya, for her abstract "Women's bodies are shops"- Beliefs about transactional sex and implications for understanding gender power and HIV prevention in Tanzania".

AIDS 2008 IAS Young Investigator Awards

Track A: Biology and Pathogenesis of HIV

Birgitt Dau, USA, for her abstract "Connection Domain Mutations Are Common in Treatment-Experienced Patients and Are Associated with Virologic Outcome".

Track B: Clinical Research, Treatment and Care

Alastair Teague, United Kingdom, for his abstract "Clinical experience with raltegravir (MK-0518 or Isentress®), with an optimised background regimen in highly treatment-experienced patients".

Track C: Epidemiology, Prevention and Prevention Research

Tara Beattie, United Kingdom, for her abstract "Community mobilization - an approach for rapid increases in condom use and reductions in sexually transmitted infections among female sex workers in Mysore, South India".

Track D: Social, Behavioural and Economic Science

Kenneth Gimbel-Sherr, USA, for his abstract "Task shifting to mid-level clinical health providers: An evaluation of quality of ART provided by tecnicos de medicina and physicians in Mozambique".

Track E: Policy



Richard Pearshouse, Canada, for his abstract "Rape, sexual assault, domestic violence and HIV: promoting women's rights through legislation".

IAS 2007 ANRS/IAS Prize

Track A: HIV Basic Science

Dmytro Kovalsky, Ukraine, for his abstract "Development of small molecule inhibitors of HIV-1 Tat- protein phosphatase-1 interaction as a new anti-HIV-1 retroviral therapeutics".

Track B: Clinical Research, Treatment and Care

Apollo Basenero, Uganda, for his abstract "Inadequacy of clinical and immunological criteria in identifying virologic failure of 1st line ART: the Ugandan experience".

Track C: Biomedical Prevention

Lu Yin, China, for her abstract "Incidence of HIV and hepatitis C viruses among injection drug users in Southwestern China: a 3-year follow-up study".

IAS 2007 IAS Young Investigator Awards

Track A: HIV Basic Science

Miranda Zoe Smith, Australia, for her abstract "Vaccine-induced CD8+ T cells control reversion of SIV Gag immune escape mutants".

Track B: Clinical Research, Treatment and Care

Marcello Pinti, Italy, for his abstract "Upregulation of the mitochondrial PRSS15/LON during lipodistrophy: ex vivo and in vitro detection".

Track C: Biomedical Prevention

Viviane D. Lima, Canada, for her abstract "The impact of HAART on HIV transmission: the interplay of HIV-1 RNA plasma viral load, adherence and drug resistance over time".

Track C: Biomedical Prevention

Biswajyoti Borkakoty, India, for his abstract "Co-infection of HIV, HCV, HBV and the associated risk behaviors among injection drug users in two northeastern states of India".

AIDS 2006 ANRS/IAS Prize

Dorothy Balaba, Uganda, for her abstract "Building referral networks between traditional health practitioners and biomedical health system - a strategy to reach the underserved communities with comprehensive HIV services".

Le Minh Giang, Vietnam, for his abstract "HIV risks among young male migrants using heroin in Hanoi, Vietnam".

AIDS 2006 IAS Young Investigator Awards

Track A: Biology and Pathogenesis of HIV



Linus Vandekerckhove, Belgium, for his abstract "The LEDGF-integrase interaction as a new target for ART".

Track B: Clinical Research, Treatment and Care

Assane Diouf, Senegal, for his abstract "Tuberculosis incidence and risk factors among adult patients receiving HAART in Senegal: a 7-year cohort study".

Track C: Epidemiology, Prevention and Prevention Research

Sheri Weiser, USA, for her abstract "Food insufficiency predicts high-risk sexual behavior among women but not men in Southern Africa".

Track D: Social, Behavioural and Economic Science

Gretchen Domek, USA, for her abstract "The social consequences of antiretrovirals: preparing for the unexpected futures of HIV-positive children in South Africa".

Track E: Policy

Savy Bou, Cambodia, for her abstract "Living again: supporting PLHA to lead the response to HIV".