



Wednesday, 13th December 2023

Career Development Studio (for confirmed ESIs only)

National Institute of Allergy and Infectious Diseases (NIAID)
5600 Fishers Lane
Rockville
MD 20852

Career Development Studio

07:00 – 08:00 <i>1 hour</i>	Arrival and security check-in at NIAID
08:00 – 08:30 <i>30 mins</i>	<i>Welcome coffee</i>
08:30 – 08:45 <i>15 mins</i>	Overview/Introductions
08:45 – 09:30 <i>45 mins</i>	NIH introduction/NIH HIV priorities
09:30 – 10:15 <i>45 mins</i>	Leveraging NIH and other grant funding agency resources to support your science Todd Brown, Johns Hopkins
10:15 – 11:00 <i>45 mins</i>	Meet the NIH Program Officers and coffee
11:00 – 12:00 <i>1 hour</i>	Crafting your career development plan: pearls from the review process Kristine Erlandson, University of Colorado; Markella Zanni, Harvard University
12:00 – 12:45 <i>45 mins</i>	<i>Lunch</i>
12:45 – 14:00 <i>1 hr 15 mins</i>	Grant writing: writing a winning aims page Josiane Broussard, Colorado State University
14:00 – 14:45 <i>45 mins</i>	Imposter thoughts and career development: let's talk about it Ericka Boone, NIH Office of Extramural Research
14:45 – 15:30 <i>45 mins</i>	Disseminating your findings: turning science into action Keri Althoff, Johns Hopkins Bloomberg School of Public Health
15:30 – 15:45 <i>15 mins</i>	<i>Coffee</i>
15:45 – 17:45 <i>1 hr 30 mins</i>	Science Studio breakouts
17:45 – 18:00 <i>15 mins</i>	Summary and close

The Career Development Studio is for confirmed ESIs only



Thursday, 14th December 2023

25th International Workshop on Long-term Complications of HIV and SARS-CoV-2

Johns Hopkins University's School of Advanced International Studies (SAIS)

555 Pennsylvania Avenue NW

Washington, DC 20001

Day 1

07:00 – 08:30 <i>1 hr 30 mins</i>	Registrations
08:30 – 08:45 <i>15 mins</i>	Welcome from Session Chair
08:45 – 09:45 <i>1 hour</i>	Chairs: Annie Antar, Michael Peluso Roundtable and panel discussion: Post-acute sequelae of SARS-CoV-2 infection Speakers: Chen Liang, University of South Carolina; Mark Painter, University of Pennsylvania Panellists: Amy Proal, Antwon Boyette
09:45 – 09:57 <i>12 mins</i>	ADRLH-37 SARS-CoV-2 nucleocapsid antigen is not detected in the csf during Long COVID Allison Grubman
09:57 – 10:09 <i>12 mins</i>	ADRLH-61 Antigen persistence in the post-acute phase of SARS-CoV-2 infection Michael Peluso
10:09 – 10:21 <i>12 mins</i>	ADRLH-33 Relationship between serum cortisol level and long Covid symptoms in post-acute COVID-19 Thomas Dalhuisen
10:21 – 10:33 <i>12 mins</i>	ADRLH-17 Improvement of immune dysregulation and health-related quality of life in individuals with long COVID at 24-months following SARS-CoV-2 infection Chansavath Phetsouphanh
10:33 – 10:45 <i>12 mins</i>	ADRLH-42 A machine learning tool to operationalize Intrinsic Capacity in predicting recovery from post-acute sequelae COVID-19 Jovana Milic
10:45 – 11:00 <i>15 mins</i>	General discussion
11:00 – 11:15 <i>15 mins</i>	Coffee break
11:15 – 12:00 <i>45 mins</i>	Chairs: Janine Trevillyan, Mosepele Mosepele PLENARY – Pathophysiology of heart failure Speaker: Ntobeko Ntusi, University of Cape Town
12:00 – 12:15 <i>15 mins</i>	ADRLH-43 Temporal trends of cardiovascular disease incidence in people with HIV from 2001-2021: a multinational cohort collaboration Nadine Jaschinski
12:15 – 12:30 <i>15 mins</i>	ADRLH-21 Cardiovascular responses to exercise in aging adults with hiv: descriptive analysis Grace Ditzenberger



12:30 – 12:45 15 mins	ADRLH-26 The association of SHBG with targeted cardiometabolic biomarkers in black middle-aged men and women differs by HIV status <i>Ikanyeng Dolly Seipone</i>
12:45 – 13:00 15 mins	ADRLH-45 Changes in the lipidome and association with vascular disease in Ugandan children with perinatally acquired HIV <i>Sahera Dirajjal-Fargo</i>
13:00 – 13:15 15 mins	General discussion
13:15 – 14:15 1 hour	Lunch break
14:15 – 15:00 45 mins	Chairs: <i>Peter Hunt, Stefan Mauss</i> PLENARY – Cancer immunotherapy, checkpoint inhibitors and their toxicities Speaker: <i>Elad Sharon, Dana-Farber Cancer Institute</i>
15:00 – 15:15 15 mins	ADRLH-31 HIV-aviremic PLHIV with Kaposi's Sarcoma (KS) are prone to KS relapses and chemotherapy failure and toxicities; results from the French CancerVIH Network <i>Sophie Bacquart</i>
15:15 – 15:30 15 mins	ADRLH-11 Increased levels of FGF21 and GDF15 are associated with severity of hepatic steatosis and fibrosis in people with HIV <i>Paula Debroy</i>
15:30 – 15:45 15 mins	ADRLH-35 The plasma glycome is associated with liver fibrosis among people with HIV and HCV co-infection <i>Justine Debelius</i>
15:45 – 16:00 15 mins	ADRLH-47 Use of Intramuscular depot medroxyprogesterone acetate worsens degradation of bone microarchitecture in young women living with HIV initiating TDF-containing Antiretroviral Therapy <i>Flavia Kiweewa Matovu</i>
16:00 – 16:15 15 mins	General discussion
16:15 – 16:30 15 mins	Coffee break
16:30 – 18:30 2 hours	Poster session



Friday, 15th December 2023

25th International Workshop on Long-term Complications of HIV and SARS-CoV-2

Johns Hopkins University's School of Advanced International Studies (SAIS)

555 Pennsylvania Avenue NW

Washington, DC 20001

Day 2

08:30 – 08:45 15 mins	Welcome to Day 2 from Session Chair
08:45 – 09:30 45 mins	Chairs: Janet Lo, Michael Dubé PLENARY – Cardiovascular use of diabetes drugs: mechanisms and indications Speaker: Michael Blaha, Johns Hopkins School of Medicine
09:30 – 9:45 15 mins	ADRLH-14 Effects of semaglutide on muscle structure and function in the SLIM Liver Study Grace Ditzenberger
9:45 – 10:00 15 mins	ADRLH-38 Differential changes in adipose and muscle tissue quantity and quality by lipoatrophy status in men living with HIV Curtis Tilves
10:00 – 10:15 15 mins	ADRLH-23 Switching to integrase strand transfer inhibitors and the risk of incident diabetes mellitus in people with HIV Y Joseph Hwang
10:15 – 10:30 15 mins	ADRLH-50 Dolutegravir suppresses glucose-stimulated insulin secretion in primary mouse islets Sangwon Kim
10:30 – 10:45 15 mins	General discussion
10:45 – 11:00 15 mins	Coffee break
11:00 – 11:45 45 mins	Chairs: Caroline Sabin, Sharon Walmsley David Cooper Remembrance and Cooper Scholar winners
11:45 – 12:00 15 mins	ADRLH-25 Associations between antiretroviral regimen and changes in blood pressure: results from the D2EFT study Phyo Pyae Nyein
12:00 – 12:15 15 mins	ADRLH-57 Current and temporal exposure to integrase strand transfer inhibitors are not associated with hypertension or arterial stiffness in people with HIV Jovana Milic
12:15 – 12:30 15 mins	ADRLH-18 Quantitative outcomes of a type 2 single arm hybrid effectiveness implementation pilot study for Hypertension-HIV integration Thato Moshomo
12:30 – 12:45 15 mins	ADRLH-28 Novel mediator of vascular remodeling in HIV-associated PAH Laszlo Kovacs



12:45 – 13:00 <i>15 mins</i>	General discussion
13:00 – 14:00 <i>1 hour</i>	Lunch break
14:00 – 14:45 <i>45 mins</i>	Chairs: Jordan Lake, Julian Falutz PLENARY – Multimorbidity and Aging (roundtable) Speaker: Cynthia Boyd, Johns Hopkins School of Medicine Panellists: Flavia Kiweewa Matovu, Carlton Smith
14:45 – 15:00 <i>15 mins</i>	ADRLH-46 Forecasted trends in age-related comorbidities and multimorbidity among people with HIV receiving ART in the US to 2030 Parastu Kasaie
15:00 – 15:15 <i>15 mins</i>	ADRLH-15 Exploring and comparing biomarker profiles and comorbidity burden in people with and without HIV: a latent profile analysis of the AGEHIV Cohort Study Manon Vanbellingen
15:15 – 15:30 <i>15 mins</i>	ADRLH-58 Comorbidities burden for patients with and without HIV in the United States Jing Sun
15:30 – 15:45 <i>15 mins</i>	ADRLH-40 Longitudinal assessment of biomarkers to predict cardiovascular risk in people with HIV Janine Trevillyan
15:45 – 16:00 <i>15 mins</i>	General discussion
16:00 – 16:15 <i>15 mins</i>	Wrap up and close