

Thursday, 26 October 2023

Times are in Eastern Daylight Time (EDT)

7:30 ^{AM} Registration Open

8:00 ^{AM} Welcome Coffee

Opening of the Workshop

8:30 ^{AM} **Opening Words**
Kristine Erlandson, MD, MS
 University of Colorado Denver- Anschutz Medical Campus, United States
Joseph Margolick, MD, PhD
 Johns Hopkins Bloomberg School of Public Health, United States
David Moore, PhD
 University of California – San Diego, United States

Session 1: **Sarcopenia** Co-Chairs: Kristine Erlandson & Joseph Margolick

8:45 ^{AM} **General / Functional Lecture on Sarcopenia, Changes in Muscle with Aging**
Gustavo Duque, MD, PhD, FRACP
 McGill University, Canada

9:10 ^{AM} **Mitochondrial Function and Aging**
Jing Sun, MD, MPH, PhD
 Johns Hopkins University, United States

9:35 ^{AM} **How to Measure Sarcopenia**
Peggy M. Cawthon, PhD, MPH
 California Pacific Medical Center Research Institute, United States

10:00 ^{AM} **Live Q&A**

10:25 ^{AM} Coffee Break

Session 2: **Sarcopenia - Prevention** Co-Chairs: Julian Falutz & Scott Letendre

10:55 ^{AM} **Exercise for Prevention (Frailty Status)**
Kristine Erlandson, MD, MS
 University of Colorado Denver- Anschutz Medical Campus, United States

Abstract-Driven Presentations:

11:20 ^{AM}	Strength and Lean Mass Responses to Exercise in Aging Adults with HIV: Descriptive Analysis	Grace L. Ditzenberger, #1 United States
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11:30 ^{AM}	Physical Activity and Exercise for Older People Living With HIV – The Perceptions of Health Care Professionals	Levin Chetty, Canada #2
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11:40 ^{AM} **Panel Discussion: How Can We Prevent Development of Sarcopenia/Frailty in People With HIV**
Mario Cascio
 European AIDS Treatment Group (EATG), Italy



Session 3: Abstract-Driven Presentations on Models of Care <i>Co-Chairs: Eugenia Siegler & Meredith Greene</i>			
12:05 PM	An Integrated HIV-Geriatric Clinic Model: Lessons from Newlands Clinic, Harare, Zimbabwe	Sara Lowe, Zimbabwe	#3
12:15 PM	Implementation of a Multidisciplinary Approach to Care for People Living with HIV Aged over 80 years	Maithili Varadarajan, United Kingdom	#4
12:25 PM	Engaging Global Stakeholders to Improve Care, Optimize Quality of Life and Foster Empowerment Among Older People Living with HIV	Kate Murzin, Canada and Jules Levin, United States	#5
12:35 PM	Live Q&A		
12:45 PM	Lunch Break & Group Picture		
NIMH/OAR Session on Aging with HIV: Bridging the Gap Between Biology, Clinical Care, and Social Dynamics <i>Moderator: Vasudev Rao, NIMH, United States</i>			
1:45 PM	Introduction: Aging with HIV Research at NIMH Gregory Greenwood NIMH, United States		
1:53 PM	CNS Complications in People Aging With HIV Beau Ances, MSc, MD, PhD, FANA, FAAN Washington University in Saint Louis, United States		
2:01 PM	Aging with HIV: Social Functioning and Loneliness Ronald J. Ellis, MD, PhD University of California – San Diego, United States		
2:09 PM	Addressing Multifaceted Influences on Mental Health in Aging Individuals with HIV Brian Wells Pence, PhD University of North Carolina – Chapel Hill, United States		
2:17 PM	Impact of Social Dynamics on Health and Well-being in Aging HIV Population Tracey Wilson Suny Downstate Health Sciences University, United States		
2:25 PM	Panel Discussion / Q&A		
Session 4: Abstract-Driven Presentations on Mental Health <i>Co-Chairs: Bruce Brew & Dorcas Baker</i>			
2:45 PM	Cognitive Frailty in People Living With HIV and Its Association With Geriatric Syndromes	Giovanni Guaraldi, Italy	#6
2:55 PM	Long-term Effect of Dolutegravir Use on More Depressive Symptoms Among Older People with HIV	Scott Letendre, United States	#7
3:05 PM	Predictors of Cognitive Decline Over 10 Years Among Older Adults With Well-Controlled HIV From the Positive Brain Health Now Cohort	Marie-Josée Brouillette, Canada	#8
3:15 PM	Panel Discussion: The Role Mental Health Support in Geriatric Care for People With HIV Axel Vanderperre UTOPIA_BXL, Belgium		

3:30 ^{PM}	Coffee Break		
Session 5:	Lightning Poster Presentations <i>Co-Chairs: Savita Pahwa & David Moore</i>		
4:00 ^{PM}	Immunogenicity of High Dose Flu Vaccine in Aging PWH	Prabhsimran Singh, United States	#9
4:02 ^{PM}	HIV-1 Soluble GP120 Is Associated With Immune Dysfunction and Inflammation in Individuals With Undetectable Viremia	Madeleine Durand, Canada	#11
4:04 ^{PM}	The CD38-NAD ⁺ Axis: A Key Mediator of Inflammaging in HIV Infection	Poonam Mathur, United States	#12
4:06 ^{PM}	Live Q&A		
4:16 ^{PM}	Antiretroviral Therapy among US Medicare Enrollees with HIV	Xiaoying Yu, United States	#13
4:18 ^{PM}	The Longitudinal Impact of Depressive Symptoms and Frailty on Social Support	Annie Nguyen, United States	#14
4:20 ^{PM}	Disparities in Depressive Symptoms Among People with HIV Diminish with Older Age	Lillian Ham, United States	#15
4:22 ^{PM}	Emotional, Not Social, Loneliness Is Related to Objective Cognitive Function in Older People With HIV	Moka Yoo-Jeong, United States	#16
4:24 ^{PM}	Live Q&A		
4:34 ^{PM}	Welcome Reception & Guided Poster Tours		
	Guided Poster Tour 1: Comorbidities <i>Moderators: Kristine Erlandson & Phyllis Tien</i>		
	Epigenetic Age Acceleration is Associated with Lower CD4 T-Cell Count, Increased Mortality Risk, and Frailty in Older Adults with HIV <i>Carrie Johnston, United States</i>		#20
	The Forecasted Prevalence of Comorbidities and Multimorbidity in Persons Who Injected Drugs Receiving HIV Care in the United States <i>Parastu Kasaie, United States</i>		#24
	Incidence of Non-AIDS Defining Comorbidities Among Young Adults With Perinatally-Acquired HIV in North America, 2000-2019 <i>Nel Jason Haw, United States</i>		#25
	Tobacco Use in Older People with HIV: Cessation Status Associated with Greater Age and Co-Morbidities <i>Adesuwa Carlton, United States</i>		#26



Guided Poster Tour 2: Mental Health

Moderators: Meredith Greene & David Moore

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| Identifying Subgroups of Intersectional Stigma, Discrimination, and the Association With Mental Health Outcomes Among HIV-Positive MSM: Latent Class Analysis
<i>Liying Wang, United States</i> | #32 |
| HIV Provider Framings of Caring for Patients Aging with HIV
<i>Abigail Baim-Lance, United States</i> | #37 |
| Maltreatment, Abuse, and Neglect among Sexual and Gender Minorities and People Living with HIV: A Mixed-Method Examination of Correlates and Improved Screening
<i>Casey Xavier Hall, United States</i> | #50 |
| Psychological Resilience Protects Against Cortical Thinning in the Default Mode Network in Older Adults Living With HIV
<i>Amy Ankoh, United States</i> | #53 |
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Guided Poster Tour 3: Treatment and Medications

Moderators: Savita Pawha & Joseph Margolick

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| Clinical and Pharmacological Outcomes of Real-World Use of Long-Acting Cabotegravir and Rilpivirine in France; Efficacy and Tolerance during the First 72 Weeks
<i>Christina K. Psomas, France</i> | #35 |
| Switching to a Fixed-Dose Combination of Bictegravir/Emtricitabine/Tenofovir Alafenamide (B/F/TAF) in Virologically Suppressed, Treatment-Experienced People with HIV (PWH) ≥ 65 Years Old
<i>Tulika Singh, United States</i> | #48 |
| Low Bone Mineral Density in People Living With HIV and Its Correlation With Bone Health Quality of Life - Observational Study Conducted by Treatment Adherence Advocacy and Literacy - TAAL+ Integrated Health Center and Community Pharmacy - A Peer Led Intervention
<i>Manojkumar Pardeshi, India</i> | #49 |
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Guided Poster Tour 4: Community and Well-Being

Moderators: Eugenia Siegler & Simon Collins

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| "I'm 62-Years-Old and I Still Have Sex. It's Not All the Time, but It's When I Want It!" Sexual Health, Wellness, and Aging With HIV: In Our Own Words
<i>Megan Ebor, United States</i> | #36 |
| Menopause and You: A Knowledge Translation Project for Women Living with HIV Exploring Menopause
<i>Leanne Flinton, Canada</i> | #42 |
| Utilization of Medical Case Manager Assessment for Older Adults with HIV and Long-Term Survivors of HIV to Enhance Quality of Life and Well-Being
<i>Claudia McCann, United States</i> | #45 |
| Using Participatory Approaches and Conceptual Analysis for the Development of a Community-Based Tablet/Hotspot Lending Program for Older Adults Living with HIV
<i>Haley Sanner, United States</i> | #52 |
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Guided Poster Tour 5: International

Moderators: Julian Falutz & Scott Letendre

Forecasting the Effect of HIV-Targeted Interventions on the Age Distribution of People Living With HIV: A Case Study From Kenya #57
Melissa Schnure, United States

Age and Sex-Based Discordance of Anthropometric Measures and Association With Metabolic Risk Factors Among Ugandans Living With HIV #58
Redeat Assefa, United States

Guided Poster Tour 6: Physical & Cognitive Function

Moderators: Bruce Brew & Marie-Josée Brouillette

Frailty and the Area Deprivation Index as Indicator of Neighborhood Disadvantage among Older People with HIV in Colorado #21
Grace L. Ditzenberger, United States

Relationships Between Plasma Neurofilament Light Chain Protein, Cognition, and Brain Aging in People With HIV #30
Sarah Cooley, United States

Using Network Analysis to Provide Evidence for Brain Health as a Unified Construct Relevant to Aging With HIV #31
Mohamad Matout, Canada

Hepcidin Modifies the Relationship Between Age, Erythrocyte Indices, and Neurocognitive (NC) Performance in Virally Suppressed People With HIV (PWH) #56
Azin Tavasoli, United States

5:34 PM **End of Day 1**

7:30 PM **Networking Dinner (pre-registration is required)**



Friday, 27 October 2023

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7:30 ^{AM} Registration Open

Mentoring Session

8:30 ^{AM} **Focus on Global Mentorship**
Charles Flexner, MD
Johns Hopkins University School of Medicine, United States

Session 6: Risk Index for Vascular Complications in Elderly Co-Chairs: Phyllis Tien & Bruce Brew

9:00 ^{AM} **Multifactorial Risk Factors for Cognitive Impairment**
Scott Letendre, MD
University of California – San Diego, United States

Abstract-Driven Presentations:

9:25 ^{AM}	Cardiometabolic Disease Among Frailty Phenotype Clusters in Adults Aging with HIV	Ray Jones, United States	#17
9:35 ^{AM}	Plasma Proteomic Signatures Capture Unique Cardiovascular Risk Phenotypes Among Persons Living With and Without HIV in the United States	Tess Peterson, United States	#18
9:45 ^{AM}	Inverse Balance in Plasma Levels of the Endocannabinoids N-arachidonylethanolamine and 2-arachidonoylglycerol and their Congeners in People with HIV with Subclinical Coronary Artery Disease: Results from the Canadian HIV and Aging Cohort Study	Cecilia Costiniuk, United States	#19

9:55 ^{AM} **Live Q&A**

Session 7: ARV Management of the Aging Patient Moderator: Savita Pahwa

10:10 ^{AM} **Age-related Changes in the PK of Long-Acting Drugs in the Elderly**
Charles Flexner, MD
Johns Hopkins University School of Medicine, United States

10:35 ^{AM} **Live Q&A**

10:40 ^{AM} Coffee Break

Industry Supported Symposium: Asymptomatic Neurocognitive Impairment in People Living With HIV - Impact of (Not) Knowing Moderator: Scott Letendre

11:10 ^{AM} **Underlying Mechanisms of Asymptomatic Neurocognitive Impairment**
April D. Thames, PhD
University of California – Los Angeles, United States

Debate - Screening for ANI is Beneficial for PLWH and Should Be Recommended

11:25 ^{AM} **For the Proposition:**
David Moore, PhD
University of California – San Diego, United States

11:35 ^{AM} **Against the Proposition:**
Alan Winston, MBChB, FRCP, MD
Imperial College, United Kingdom

11:45 ^{AM} **A Community Perspective on the Screening of ANI**
Andy Kaytes
University of California – San Diego, United States

12:00 ^{PM} **Discussion**

Session 8: How Do We Make This Happen/ Prevent Complications
Co-Chairs: Meredith Greene & Joseph Margolick

12:10 ^{PM} **Resilience in Older Patients (With and Without HIV)**
Michael Plankey, PhD
Georgetown University Medical Center, United States

12:30 ^{PM} **Community Forum: Challenges and Proposed Solutions**
Jules Levin, MS
National AIDS Treatment Advocacy Project, United States
Jen Lothridge
Christie's Place, United States
Marlene Matosky, MPH, RN
Health Resources and Services Administration HIV/AIDS Bureau, United States
Linda H. Scruggs, MHS, LPC
Ribbon, United States

1:15 ^{PM} **Closing Remarks**
Kristine Erlandson, MD, MS
University of Colorado Denver- Anschutz Medical Campus, United States
Joseph Margolick, MD, PhD
Johns Hopkins Bloomberg School of Public Health, United States
David Moore, PhD
University of California – San Diego, United States

1:30 ^{PM} **Meet the Professor Lunch** (pre-registration required)

2:15 ^{PM} **Special Session: DC Community Conversation on Aging and HIV**
Moderator: Larry Bryant

3:15 ^{PM} **End of the Workshop**
