Local HIV Biorepositories

Name	Description	Contact
UT Health (Dr. Arduino)	Plasma and serum samples. We have a list of participants (N=298)	Dr. Arduino
	of participants (N=298) who were either naïve (N=132) or at different stages of ART at the time of sample collection and still available. 146 with HCV co-infection and 7 long-term non- progressors. Majority male (N=227) and from minority groups (120	Ortiz, Olga <u>Olga.Ortiz@uth.tmc.edu</u>
Biorepository Core at Houston Methodist	 Hispanic, 129 Black). Collection, processing, and storage of samples per current global bio-banking standards 	Pam McShane, email- <u>PMcShane@houstonmethodist.org</u>
(non HIV)	 Research protocol specific collection, shipping, and record keeping Maintenance of a database with basic clinical data elements for all samples Round-the-clock monitoring of freezers with adequate backup and disaster recovery protocols in place 	Website: <u>https://www.houstonmethodist.org/research/ou</u> <u>r-research/cores/serum-tissue-biorepository/</u>
IDDRC (Intellectua and Developmental Disabilities Research Center) Biorepository Core, BCM (non HIV)	oStorage of human cells, tissues, plasma, and other bodily fluid samplesoProvide cultured cell lines, purified genomic DNA, and RNA ooNext-generation sequencing techniquesoExpression arrays ooEpigenomic assays ooArray comparative genomic hybridization ooProteomic	Contact - Sandesh Nagami, email- <u>nagamani@bcm.edu</u> Website: <u>https://www.bcm.edu/research/research- centers/intellectual-and-developmental-disabilities-</u> <u>research-center/cores/biorepository</u>

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UTMB	We are interested in how persistent inflammation in the brain influences	Ben Gelman: UTMB
	neurocognitive function in people with HIV/AIDS. Our current emphasis is on its effect on synaptic protein turnover and dopaminergic synaptic transmission. We are a national resource for HIV/AIDS neuropathology and a founding center of the National NeuroAIDS Tissue Consortium. We also participate in the CHARTER study, which is a multi-site cross-sectional	https://www.utmb.edu/pathology/faculty/benjamin-b- gelman-md-phd
	and longitudinal study of dementia in HIV-infected people.	
BCM (subcontract)		BCM Site PI: Shital Patel, MD shitalp@bcm.edu
AIDS Malignancy Consortium	MD Anderson/BCM	Elizabeth Chiao <u>EYChiao@mdanderson.org</u> Martha Mims mmims@bcm.edu
NeuroAIDS Bank		Rodrigo Hasbun, MD
	UT Health	Rodrigo.Hasbun@uth.tmc.edu
BCM CFAR	Ending the HIV epidemic in Texas requires research on HIV prevention, cure, and the care continuum. Accordingly, the Texas D- CFAR home institutions are laser-	<u>Texas Developmental Center for AIDS Research (Texas D-CFAR) BCM</u> <u>TX.D-CFAR@bcm.edu</u>
	focused on conducting this research in Texas— and helping others to do the same— in an effort to make high- impact contributions in the battle against the worldwide HIV pandemic.	
BCM/MEDVAMC	9/1/138/31/2024 NIH/NCI-	Dr. Michael Ittmann (<u>mittmann@bcm.edu</u>)
	AIDS and Cancer Specimen Resource The BCM Regional Specimen Biorepository of the ACSR will acquire, store and distribute biospecimens and data from HIV-associated malignancies for the ACSR enterprise. We will collect both fresh tissues and paraffin-	or Dr. Patricia Castro (<u>pcastro@bcm.edu</u>).

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	embedded tissues. We will also collect clinical data for all specimens. These will be distributed as requested in a deidentified manner. Tissue, plasma, serum samples available.	
MEDVAMC	Pneumococcal vaccine sera bank	Maria.Rodriguez-Barradas2@va.gov
Dr. Maria C.	Sera and clinical data are available for	
Rodriguez-	participants in pneumococcal vaccine	Dena.Mansouri@va.gov
Barradas	studies. Patients include treatment	
	naïve/pre-ART or on treatment. A	
	subset has PBMCs stored.	
Thomas Street	 Description of cohort/patients 	Eva Clark, Pl
Health Center,	(HIV+, HIV negative,	
"Evaluation of	adolescents, adults, other):	eva.clark@bcm.edu
Chagas Disease	300 HIV+ people >11 years	
Screening and	old, all from continental Latin	Phone: (256) 683-2943
Prevalence in At-ri	sk America (or with mother from	
People with HIV"	continental Latin America)	
	 Study period (enrolling, 	
	closed): July 2021-June 2022	
	 Can data be shared: No 	
	Can samples be shared: Yes	