

CFAR Membership Listing 2015

Investigators				Email	Appt Date	Title	Rank	School	Area of Expertise
Anatomic Pathology									
Weaver	Casey	T.	M.D.	cweaver@uab.edu	8/10/97	Professor	Senior Scientist	Joint Health Sciences	Studying the mechanisms that control T cell development during an immune response
Biochemistry and Molecular Genetics									
Banerjee	Nilam	S.	PhD	banerjee@uab.edu	12/15/12	Assistant Professor	Associate Scientist	Joint Health Sciences	Life cycle of Human Pailloviruses and associated malignancy
Broker	Thomas		Ph.D.	broker@uab.edu	4/28/93	Professor	Senior Scientist	Joint Health Sciences	Human Papillomavirus Gene Expression, Replication, and Pathogenesis
Chen	Ching-Yi		Ph.D.	cchen@uab.edu	12/2/02	Associate Professor	Scientist	Joint Health Sciences	Mechanism and Regulation of Mammalian mRNA Turnover
Chow	Louise	T.	Ph.D.	lchow@uab.edu	4/28/93	Professor	Senior Scientist	Joint Health Sciences	Molecular and Cell Biology of Human Papillomaviruses
Krishna	N.	Rai	Ph.D.	nrk@uab.edu	10/1/03	Professor	Senior Scientist	Joint Health Sciences	Biomolecular NMR spectroscopy and structural biology
Townes	Tim	M.	Ph.D.	ttownes@uab.edu	8/22/89	Professor/Chairman	Senior Scientist	Joint Health Sciences	Regulation of gene expression during development
Biology									
Thacker	Robert	W.	Ph.D.	thacker@uab.edu	4/17/07	Professor/Interim Chair	Scientist	College of Arts and Sciences	Axonomy, systematics, and the evolution of ecological interactions
Biostatistics									
Aban	Imaculada (Chi Chi)		Ph.D.	caban@uab.edu	4/10/08	Associate Professor	Scientist	School of Public Health	Statistical methods in clinical trials, survival and reliability analysis, analysis of pool screening and count data, goodness-of-fit and model diagnostics, and inference for heavy tail distribution.
Allison	David	B.	Ph.D.	dallison@uab.edu	4/10/08	Professor/Associate Dean	Senior Scientist	School of Public Health	Obesity, quantitative genetics, clinical trials, and statistical and research methodology. He also serves as a frequent consultant and expert witness in the legal setting
Bartolucci	Alfred	A.	Ph.D.	albartol@uab.edu	8/22/89	Professor	Senior Scientist	School of Public Health	Biostatistical methods
Beasley	Timothy	Ma	Ph.D.	mbeasley@uab.edu	4/10/08	Associate Professor	Scientist	School of Public Health	Biostatistical Analysis
McClure	Leslie		PhD	lmccclure@uab.edu	4/21/15	Professor	Scientist	School of Public Health	design and analysis of multicenter clial trials
Cutter	Gary	R.	Ph.D.	cutterg@uab.edu	4/10/08	Professor	Senior Scientist	School of Public Health	Major interest in design, analysis, conduct and interpretation of clinical trials, epidemiologic studies and evaluation research
Cell, Developmental and Integrative Biology									
Benveniste	Etty (Tika)		Ph.D.	tika@uab.edu	8/22/89	Professor and Chair	Senior Scientist	Joint Health Sciences	Understanding how the immune system and central nervous system (CNS) communicate with each other.
Bamman	Marcas		PhD	mbamman@uab.edu	4/21/15	Professor	Scientist	Joint Health Sciences	Skeletal muscle mass regulation in aging, disease, and exercise medicine
Bialock	J	Ed	Ph.D.	jbialock@uab.edu	8/22/89	Professor	Senior Scientist	Joint Health Sciences	Developmental Immunology/Structural Immunology
Collawn	James	F.	Ph.D.	jcollawn@uab.edu	8/7/03	Professor	Senior Scientist	Joint Health Sciences	Protein trafficking in the secretory and endocytic pathways
Harrington	Laurie	E.	Ph.D.	lharring@uab.edu	5/14/08	Assistant Professor	Scientist	Joint Health Sciences	(1) the roles of and lineage relationships between effector CD4 T cell subsets during chronic inflammatory disorders, and (2) the factors critical for the development and maintenance of CD4 T cell memory.
Morrow	Casey	D.	Ph.D.	caseym@uab.edu	8/22/89	Professor/Core Director	Senior Scientist	Joint Health Sciences	Understanding, at the molecular level, virus-host cell interactions/Microbiome research
Qin	Hongwei		Ph.D., M.D.	hqin@uab.edu	4/7/11	Associate Professor	Scientist	School of Medicine	Cellular and molecular basis of immune and inflammatory responses in the immune system, especially in the central nervous system (CNS).
Ramanadham	Sasanka		Ph.D.	sramvem@uab.edu	4/7/11	Professor	Senior Scientist	School of Medicine	HIV protease inhibitors suppress fatty acid oxidation; apoptosis
Weigent	Douglas	A.	Ph.D.	weigent@uab.edu	8/22/89	Professor	Senior Scientist	Joint Health Sciences	Identification of SP3 as a Negative Regulatory Transcription Factor in the Monocyte Expression of Growth Hormone
Chemistry									
Brouillette	Christie	G.	Ph.D.	christie@uab.edu	12/11/91	Professor	scientist	College of Arts and Sciences	Protein Structural Cooperatively and Energetics
Lucius	Aaron	L.	Ph.D.	allucius@uab.edu	8/30/06	Associate Professor	Scientist	College of Arts and Sciences	How enzymes catalyze reactions for very specific functions in the cell.
Clinical Pharmacology & Toxicology									
Acosta	Edward	P.	Ph.D.	eacosta@uab.edu	08/31/99	Professor	Senior Scientist	Joint Health Sciences	Multicenter clinical trials designed to assess the absorption and disposition of antiviral and antiretroviral drugs
Zhang	Ruiwen		M.D.	rwzhang@uab.edu	3/25/02	Professor	Senior Scientist	Joint Health Sciences	Cancer molecular studies; gene expression; and drug discovery and development.
Dermatology									
Elmets	Craig	A.	M.D.	celmets@uab.edu	12/7/98	Chairman	Senior Scientist	School of Medicine	Dermatology
Emergency Medicine									
Galbraith	James		MD	jgalbraith@uabmc.edu	4/29/15	Associate Professor	Scientist	School of Medicine	HIV and HCV Testing in ER
Endocrinology, Diabetes and Metabolism									
Habegger	Kirk		PhD	habegger@uab.edu	4/21/15	Assitant Professor	Scientist	School of Medicine	Diabetes and Obesity; Energy Metabolism; Neuroendocrinology
Warriner	Amy	H.	Ph.D.	warriner@uab.edu	4/1/10	Assistant Professor	Scientist	School of Medicine	Signal Transduction; Cytokine Structure/Function
Epidemiology									
Arnett	Donna	K.	Ph.D.	arnett@uab.edu	4/9/08	Professor and Chair	Senior Scientist	School of Public Health	Genetic epidemiology of cardiovascular diseases
Aissani	Brahim		Ph.D.	baissani@uab.edu	1/31/11	Assistant Professor	Associate Scientist	School of Public Health	Genetic etiology of lymphomas, uterine leiomyomas (fibroids) and the immunogenetics of HIV infection and comorbidities.
Brown	Elizabeth	E.	Ph.D.	elbrown@uab.edu	4/17/07	Associate Professor	Scientist	School of Public Health	Natural history of viral infections and aberrant immune function common to inflammatory-mediated chronic diseases.
Chamot	Eric	A. I	Ph.D./MD	echamot@uab.edu	5/18/09	Associate Professor	Senior Scientist	School of Public Health	HPV-based screening tests, and establish best practice guidelines for the management of cervical neoplasia in HIV-infected women in India.
Irvin	Marguerite	R	PhD	irvinr@uab.edu	5/21/15	Assistant Professor	Scientist	School of Public Health	Pharmacogenetics; hypertension
Jolly	Pauline	E.	Ph.D.	jollyp@uab.edu	4/5/93	Professor	Senior Scientist	School of Public Health	Field research on the prevalence and risk factors for HIV and other sexually transmitted infections (STIs), particularly in pregnant women and STD clinic attendees in Jamaica and voluntary counseling and testing for HIV in pregnancy and adherence to antiretroviral therapy in Ghana.
Kristensen	Sibylle		Dr.PH	n/a	8/31/07	Assistant Professor	Scientist	School of Public Health	Perinatal epidemiologist with research interests in reproductive health, adverse perinatal outcomes, infectious diseases and HIV/STD prevention among vulnerable populations

Muntner	Paul	M	PhD	pmuntner@uab.edu	9/28/14	Professor/Vice Chair	Scientist	School of Public Health	CVD and hypertension; anti-hypertensive medications; diabetes and metabolic syndromes; renal disease;
Ojesina	Akinyemi		MD, PhD	ojesina@uab.edu	4/22/15	Assistant Professor	Scientist	School of Public Health	translational genomics, oncology, molecular epidemiology, infectious disease and global health
Sathiakumar	Nalini		Dr. PH	nalini@uab.edu	7/10/07	Associate Professor	Scientist	School of Public Health	Occupational epidemiologist and pediatrician whose research interests include cancer and infectious diseases epidemiology.
Shrestha	Sadeep		Ph.D.	sshresth@uab.edu	4/10/08	Associate Professor	Scientist	School of Public Health	Interplay of human genetics with behavioral and environmental factors in the natural history, pathogenesis and outcomes of HIV/AIDS and other infectious diseases.
Wilson	Craig	M.	M.D.	cwilson@uab.edu	9/16/91	Professor/Director	Senior Scientist	School of Public Health	HIV management and prevention in HIV infected and at risk youth in the US/extensive experience and expertise in international global health programs through Directorship of the Sparkman Center
Genetics									
Crowley	Michael		PhD	Mcrowley@uab.edu	8/27/12	Assistant Professor	Associate Scientist	School of Medicine	Day to day management of the Genomics Core Facility including the Cancer Center's Gene Expression Shared Facility
Government									
Slack	James	D.	Ph.D.		5/1/00	Professor	Senior Scientist	College of Arts and Sciences	Workplace ramifications of HIV/AIDS
Graduate School Dean's Office									
Engler	Jeffrey	A.	Ph.D.	engler@uab.edu	8/22/89	Associate Dean	Senior Scientist	Provost	Associate Dean for Academic Affairs
Health Behaviors									
Cheong	JeeWon		PhD	jcheong@uab.edu	8/18/15	Statistician II			(1) methods for testing mediation (i.e., methods for investigating underlying causal mechanisms), (2) applying state-of-the-art quantitative methods in prevention/intervention research, (3) substance use and related problem behaviors among adolescents and young adults, and (4) prevention and intervention of health risk behaviors (e.g., HIV, substance use, drinking-and-driving, risky sexual behaviors).
Davies	Susan	L.	Ph.D.	sdavies@uab.edu	3/1/01	Assistant Professor	Senior Scientist	School of Public Health	HIV Prevention in economically disadvantaged communities
Grimley	Diane		Ph.D.	dgrimley@uab.edu	12/15/98	Professor/Chairman	Senior Scientist	School of Public Health	STD/HIV and other reproductive health issues among adolescents and young adults
Kohler	Connie	L	Dr. PH	ckohler@uab.edu	5/13/11	Professor	Senior Scientist	School of Public Health	Health communication, smoking cessation, and chronic disease prevention and control. She teaches courses in behavioral science and health communication.
Lanzi	Robin	G	PhD	rlanzi@uab.edu	8/15/14	Associate Professor	Research Scientist	School of Public Health	adolescent reproductive health, including recent involvement in research on HIV/AIDS prevention; developing a consumer friendly HIV/STI prevention application for adolescents; is involved in community-based research and engagement in the greater Birmingham area
Health Services Administration									
Houser	Shannon		Ph.D.	shouser@aub.edu	6/10/11	Associate Professor	Senior Scientist	Schooll of Health-Related Profess	Chronic disease prevention, health behaviors, and the impact of data collection and management on research outcomes.
Shewchuk	Richard	M.	Ph.D.	shewchuk@uab.edu	5/20/93	Professor	Senior Scientist	School of Health-Related Profess	Health services administration
Heath Care Organization and Policy									
Budhwani	Henna		PhD	budhwani@uab.edu	8/13/15	Assistant Professor/Deputy Dir Sparkman	Scientist	School for Public Health	Health disparities, with an emphasis on immigrant and minority health, and international health, specifically in the areas of reproductive and sexual health
Topp	Stephanie		PhD	stopp@uab.edu	11/14/14	Visiting Assistant Professor	Research Scientist	School of Public Health	Cost Effectiveness in resource poor settings; Zambia
Kilgore	Meredith		PhD	mkilgore@uab.edu	4/21/15	Chairman	Scientist	School of Public Health	Cost Effectiveness analysis
McCormick	Lisa		Ph.D.		5/21/15	Assistant Professor	Associate Scientist	School of Public Health	
Mennemeyer	Stephen		PhD	smenneme@uab.edu	5/13/15	Professor	Scientist	School of Public Health	Agent Based Simulation Modeling of HIV Depression Women and ART adherence
Turan	Janet	M	PhD	jmturan@uab.edu	9/16/11	Associate Professor	Scientist	School of Public Health	Study of stigma as it relates to a variety of reproductive health conditions/services, including abortion, obstetric fistula, HIV/AIDS, and gender-based violence.
HSF - Medicine									
Kern	Earl	R.	Ph.D.	Kern@uab.edu	9/1/89	Professor	Senior Scientist	School of Medicine	Antivirals
Bonner	James	R.	M.D.	jbonner@uab.edu	8/25/89	Professor	Senior Scientist	School of Medicine	Methods of enhancing radiosensitization such as combinations of chemotherapy or targeted therapy with radiotherapy
Dismukes	William	E.	M.D.	wed@uab.edu	8/22/89	Professor	Senior Scientist	School of Medicine	Prevention and treatment of systemic fungal infections.
Laboratory Medicine									
Kubagawa	Hiromi		M.D.	hiromikubagawa@uab.edu	8/22/89	Associate Professor	Senior Scientist	Joint Health Sciences	B cells; antibodies; Fc receptors; immunoglobulin-like receptors; immunopathology
Moser	Stephen	A.	Ph.D.	moser@uab.edu	5/6/92	Professor	Senior Scientist	Joint Health Sciences	Predicting disease outbreaks
Nahm	Moon		M.D.	nahm@uab.edu	7/6/06	Professor	Senior Scientist	School of Medicine	Adaptive and Innate Immune Responses to Pneumococci and Pneumonia Vaccines
Medicine									
Anantharamaiah	G.	M.	Ph.D.	ananth@uab.edu	11/5/05	Professor	Senior Scientist	School of Medicine	Gerontology/Geriatrics/Palliative Care
Austin	Erika	L.	Ph.D.	elaustin@uab.edu	8/31/07	Assistant Professor	Associate Scientist	College of Arts and Sciences	Infectious Diseases
Bailey	William	C.	M.D.	wcbaily@uab.edu	7/14/92	Professor	Senior Scientist	School of Medicine	Pulmonary/Allergy/Critical Care/Smoking Cessation/Tuberculosis
Ballesteros-Tato	Andre		PhD	aballest@uab.edu	4/23/15	Assitant Professor	Scientist	School of Medicine	B cells; dendritic cells; Rheumatoid arthritis
Bansal	Anju		Ph.D.	abansal@uab.edu	3/27/09	Assistant Professor	Associate	School of Medicine	Adaptive T-cell responses in HIV-1 transmission and pathogenesis
Bertram	Michael	J.	Ph.D.	mbertram@uab.edu	10/28/93	Assistant Professor	Associate Scientist	Joint Health Sciences	Cancer Center Administrator
Boppana	Suresh		M.D.	sboppana@uab.edu	1/5/12	Professor	Senior Scientist	School of Medicine	CMV/pathogenesis and natural history
Burkholder	Greer		M.D.	gburkhol@uab.edu	8/31/12	Assistant Professor	Associate	School of Medicine	Medical informatics
Datta	Geeta		Ph.D.	gdatta@uab.edu	11/13/03	Associate Professor	Scientist	School of Medicine	Gerontology, Geriatrics and Palliative Care
Davis	Randall	S.	Ph.D.	rsdavis@uab.edu		Associate Professor	Scientist	School of Medicine	Lymphoproliferative disorders and B-CLL in particular.
Dionne-Odom	Jodie		MD	jdionne@uab.edu	8/15/14	Assistant Professor	Scientist	School of Medicine	HIV and STD co-infection, HIV in pregnancy and global health; an HIV PEPFAR project in Southern Haiti with a focus on improving clinical care and preventing mother-to-child transmission of HIV
Dunlap	Nancy	E.	Ph.D.	ndunlap@uab.edu	5/6/92	Professor	Senior Scientist	School of Medicine	Mycobacterial diseases

Franco	Ricardo	MD	rfranco@uab.edu	7/1/13	Assistant Professor	Scientist	School of Medicine	Clinical management and trials in HCV mono-infection and HIV-HCV co-infection; accelerated pathogenesis of HIV-HCV co-infection
Elson	Charles O.	M.D.	coelson@uab.edu	8/20/89	Professor	Senior Scientist	School of Medicine	Gastroenterology
Geisler	William B.	M.D.	wgeisler@uab.edu	4/7/11	Associate Professor	Senior Scientist	School of Medicine	Biological characteristics of Chlamydia trachomatis and the human host immune-mediated responses on the clinical manifestations and outcomes of urogenital chlamydial infection
Gerald	Lynn B.	Ph.D.	n/a	8/28/06	Professor	Senior Scientist	School of Medicine	
Goepfert	Paul A.	M.D.	paulg@uab.edu	3/30/93	Professor	Senior Scientist	School of Medicine	Immune correlates of protection against HIV disease progression with a focus on cell mediated immune responses (CD4 and CD8 T cells)
Heath	Sonya Lynn	M.D.	heaths@uab.edu	10/18/91	Associate Professor	Scientist	School of Medicine	Characterization of cytotoxic T Lymphocyte (CTL) responses at various stages of HIV infection/Maintenance of memory CTL responses in HIV infection
Henostroza	German	M.D.	germanh@uab.edu	1/31/11	Associate Professor	Scientist	School of Medicine	Vitamin D: Evaluation of HIV Progression and TB Treatment Outcomes in Zambia; Treatment of HIV/Tuberculosis co-infected prison populations in underdeveloped countries (Zambia)
Hill	Donald L.	Ph.D.	chemprev@uab.edu	8/22/89	Professor	Senior Scientist	School of Medicine	
Hoesley	Craig J.	M.D.	choesley@uab.edu	2/1/00	Professor	Senior Scientist	School of Medicine	Development of a safe and effective microbicide to prevent sexual transmission of HIV. He is the UAB site leader for the NIH-funded Microbicide Trials Network
Hook, III	Edward W.	M.D.	ehook@uab.edu	5/20/93	Professor	Senior Scientist	School of Medicine	Sexually transmitted diseases
Ochsenbauer	Christina	Ph.D.	ochsenba@uab.edu	10/2/03	Assistant Professor	Scientist	School of Medicine	Investigate viral and cellular factors that affect mucosal HIV-1 transmission
Johnson	Victoria A.	M.D.	vjohnson@uab.edu	10/8/91	Professor	Senior Scientist	School of Medicine	HIV drug development and pathogenesis, especially the detection and implications of viral drug resistance
Kappes	John C.	Ph.D.	kappesjc@uab.edu	1/2/92	Associate Professor	Scientist	School of Medicine	Molecular biology of the human immunodeficiency virus type 1 (HIV-1), and the development of lentiviral-based vectors for gene delivery
Kertesz	Stefan G.	M.D.	skertesz@uab.edu	3/10/07	Assistant Professor	Senior Scientist	School of Medicine	Addition and medical care for the homeless and other underserved populations
Kimberly	Robert P.	M.D.	rp@uab.edu	8/7/03	Professor	Senior Scientist	School of Medicine	Use of molecular immunology and immunogenetics to identify susceptibility and severity factors for human autoimmune disease and to identify new targets for therapeutic approaches
Kimerling	Michael E.	M.D.	kimerlin@uab.edu	5/2/01	Professor	Senior Scientist	School of Medicine	Operational and programmatic issues related to drug-resistant TB case management, integration of TB-HIV care, screening/diagnostic strategies for identifying TB in HIV infected population
Krishnasami	Zipporah	M.D.	zkrishna@uab.edu	4/10/08	Associate Professor	Scientist	School of Medicine	Nephrology
Kruuner	Annika	PhD	Akruuner@uab.edu	8/27/12	Assistant Professor	Associate Scientist	School of Medicine	Treatment of HIV/Tuberculosis co-infected prison populations in underdeveloped countries (Zambia)
Kutsch	Olaf	Ph.D.	Olaf@uab.edu	11/19/04	Professor	Senior Scientist	School of Medicine	Molecular biology of latent HIV-1 infection/HIV-1 eradication strategies/drug discovery
Lamb, Jr.	Lawrence S.	Ph.D.	llamb@uab.edu	11/15/04	Professor	Senior Scientist	School of Medicine	Association between gamma/delta T cell recovery and disease-free survival in allogeneic bone marrow transplantation patients / evaluation and translation of innate cell-based therapies for Glioblastoma Multiforme
Li	Yufeng	Ph.D.	yufengli@uab.edu	4/17/07	Associate Professor	Scientist	School of Medicine	Clinical Trials Design, Conduct and Management
Lin	Hui-Yi	Ph.D.		5/31/07	Assistant Professor	Scientist	School of Medicine	
Lopez	Richard D.	M.D.	rlopez@uab.edu	8/7/03	Associate Professor	Scientist	School of Medicine	Gamma-delta T cells
Massoud	Omar	MD	omassoud@uab.edu	8/13/15		Scientist	College of Medicine	Gastroenterology-Non-invasive markers for acute cellular rejection in liver transplantation, hepatitis C, and recurrent hepatitis C in liver transplant patients
Matthews	Qiana	Ph.D.	glm@uab.edu	3/27/09	Assistant Professor	Scientist	School of Medicine	Safe and effective HIV vaccine using human adenovirus (Ad)-based delivery strategies
Merlin	Jessica S.	MD	jmerlin@uab.edu	9/16/11	Assistant Professor	Associate Scientist	School of Medicine	HIV and Palliative care and pain
Mishra	Vinod	Ph.D.	vmishra@uab.edu	1/26/11	Assistant Professor	Scientist	School of Medicine	
Mountz	John D.	M.D.	jdmountz@uab.edu	5/30/08	Professor	Senior Scientist	School of Medicine	Gene Therapy, Immunogenetics, Medicine, Microbiology, Pathology, T-cell Aging, T-cell Imaging
Mugavero	Michael J.	M.D.	mmugavero@uab.edu	8/28/06	Associate Professor	Scientist	School of Medicine	HIV health services utilization ranging from diagnosis and initial linkage to care to long-term clinical outcomes with particular emphasis on engagement in outpatient HIV treatment and health care disparities
Muzny	Christina	M.D.	cmuzny@uab.edu	2/20/13	Assistant Professor	Scientist	School of Medicine	Sexually transmitted diseases
Opail	Suzanne	MD	sopail@uab.edu	4/22/15	Professor	Scientist	School of Medicine	Pathogenesis of vascular disease; Pathophysiology and treatment of high blood pressure
Overton	Turner	MD	toverton@uab.edu	9/16/11	Professor	Senior Scientist	School of Medicine	HCV and HIV Clinical Trials Networks
Pappas	Peter G.	M.D.	pappas@uab.edu	8/22/89	Professor	Senior Scientist	School of Medicine	Transplant associated infections including invasive mycoses/ diagnosis, epidemiology and new therapeutic approaches for invasive candidiasis, cryptococcosis, aspergillosis, sporotrichosis, blastomycosis, and histoplasmosis.
Pisu	Maria	Ph.D.	mpisu@uab.edu	5/1/05	Associate Professor	Scientist	School of Medicine	Economic methods for the evaluation of health interventions and econometric methods for the analysis of secondary data
Porter	Donna C.	Ph.D.	dcporter@uab.edu	4/19/08	Associate Professor	Associate Scientist	School of Medicine	CFAR Administrative Director
Raman	Chander	PhD	craman@uab.edu	4/21/15	Professor	Scientist	School of Medicine	Elucidation of mechanisms that regulate generation and maintenance of immune tolerance in T and B lymphocytes
Randall	Troy D.	PhD	randalt@uab.edu	12/15/12	Professor	Senior Scientist	School of Medicine	B Cell Differentiation; influenza;Generation of Memory CD8 T cells
Raper	James L.	DSN	jimraper@uab.edu	9/15/04	Professor	Senior Scientist	School of Medicine	Health outcome research in patients living with HIV, social/family support for patients living with HIV, gay men's health issues, health promotion/HIV prevention in men who have sex with men, and health policy.
Reid	Stewart E.	MD	sereid@uab.edu	9/18/15	Associate PProfessor	Scientist	School of Medicine	Zambia work- The diagnosis and treatment of tuberculosis in HIV-infected patients and vulnerable populations, and operations research related to provision of health care in resource limited settings
Sabbaj	Steffanie	Ph.D.	sabbaj@uab.edu	6/9/10	Assistant Professor	Associate Scientist	School of Medicine	HIV-specific T cells from different compartments and their role in the pathogenesis of HIV in
Saag	Michael S.	M.D.	msaag@uab.edu	8/22/89	Professor	Senior Scientist	School of Medicine	Studies of HIV and HCV clinical, translational, and outcomes research
Saleh	Mansoor N.	M.D.	mns@uab.edu	7/15/97	Professor	Senior Scientist	School of Medicine	
Scarinci	Isabel	Ph.D.	scarinci@uab.edu	7/15/07	Professor	Senior Scientist	School of Medicine	Cancer prevention among low-income, minority (Latinas and African Americans), and immigrant women; (2) socioeconomic status and health outcomes; and (3) depression.
Schroeder	Harry W.	M.D. Ph.D.	hwsj@uab.edu	5/14/08	Professor	Senior Scientist	School of Medicine	Developmental genetics; clinical immunology
Schumacher	Joseph E.	Ph.D.	jschum@uab.edu	9/10/04	Professor	Senior Scientist	School of Medicine	
Schwebke	Jane R.	M.D.	schwebke@uab.edu	5/19/97	Professor	Senior Scientist	School of Medicine	Pathogenesis of bacterial vaginosis and its relationship to the acquisition of STDs as well as epidemiology and control of trichomoniasis
Segrest	Jere P.	M.D.	segrest@uab.edu	8/22/89	Professor	Senior Scientist	School of Medicine	drug development
Shen	Ruizhong	PhD	rshen@uab.edu	2/20/13	Assistant Professor	Research Scientist	School of Medicine	

Smith	Phillip	D.	M.D.	pdsmith@uab.edu	4/30/93	Professor	Senior Scientist	School of Medicine	Macrophage HIV-1 infection and the gastrointestinal tract reservoir
Steele	Chad		Ph.D.	chadsteele@uab.edu	5/14/08	Professor	Senior Scientist	School of Medicine	Lung host defense research
Tang	Jianming		Ph.D.	jtang@uab.edu	3/14/01	Professor	Senior Scientist	School of Medicine	HIV-1 infection, vaccination against hepatitis B virus, and infection-related malignancies
Timares	Laura		PhD	timares@uab.edu	4/21/15	Associate Professor	Scientist	School of Medicine	Topical Vaccines
Van Wagoner	Nicholas		MD	nvw@uab.edu	2/20/13	Assistant Professor	Scientist	School of Medicine	Sexually transmitted diseases/ HSV-2 and HIV Co-infection
Warriner	Amy	H	MD	warriner@uab.edu	8/15/14	Associate Professor	Scientist	School of Medicine	Bone density and metabolism; osteoporosis and HIV lipodystrophy
Wilcox	Charles	M.	M.D.	melw@uab.edu	7/2/97	Professor	Senior Scientist	School of Medicine	Gastroenterology
Willey	Christopher		MD	cwilley@uab.edu	4/21/15	Associate Professor	Scientist	School of Medicine	Kinases, enzymatic proteins that control signaling within cells through their phosphorylation of other proteins.
Willig	Amanda		Ph.D.	mandyrd@uab.edu	8/27/12	Assistant Professor	Associate Scientist	School of Medicine	Investigating health disparities and the influence of gene/environment interactions on body composition and free fatty acids
Willig	James	H.	M.D.	jwilling@uab.edu	7/27/09	Assistant Professor	Scientist	School of Medicine	Quality improvement and medical informatics have found expression in both research into quality issues in HIV primary care, as well as the integration of medication dosing decision support into the 1917 Clinic electronic medical record.
Wolschendorf	Frank		PhD	fwolsche@uab.edu	8/27/12	Assistant Professor	Associate Scientist	School of Medicine	Targeted Activation of Innate Immune Functions Against Mtb in HIV/TB Co-infection; HIV Latency
Zhang	Zhixin		Ph.D.	zxzhang@uab.edu	3/15/95	Assistant Professor	Scientist	School of Medicine	Molecular regulation of B lineage cell development, Molecular regulation of V(D)J recombination and antibody repertoire formation, Abnormal B cell functions in autoimmune diseases, such as SLE and RA, B cell anti-HIV response, Pathogenesis of B cell malignancies
Zinski	Ann		PhD	azinski@uab.edu	9/1/13	Assistant Professor	Research Scientist	School of Medicine	screening and self-care behaviors on biological outcomes in HIV or Hepatitis C
Microbiology									
Barnum	Scott	R.	Ph.D.	sbarnum@uab.edu	5/14/08	Professor	Senior Scientist	Joint Health Sciences	Host defense functions of complement as it relates to bacterial meningitis and malaria
Briles	David	E.	Ph.D.	dbriles@uab.edu	10/1/89	Professor	Senior Scientist	Joint Health Sciences	Bacterial and animal genetics to identify and study important mechanisms in protection and virulence against colonization and invasive disease
Burrows	Peter	D.	Ph.D.	peterb@uab.edu	10/1/89	Professor	Senior Scientist	Joint Health Sciences	Normal and abnormal development of immune system cells
Dokland	Terje		Ph.D.	dokland@uab.edu	4/10/08	Associate Professor	Senior Scientist	Joint Health Sciences	Combining electron microscopy (EM), especially cryo-EM, three-dimensional reconstruction, X-ray crystallography, NMR and other biochemical and biophysical approaches to study the structure, assembly and function of viruses and proteins involved in bacterial pathogenicity
Fultz	Patricia	N.	Ph.D.	pnf@uab.edu	7/1/90	Professor	Senior Scientist	Joint Health Sciences	Alphavirus genome replication and particle assembly
Frolov	Ilya		PhD	ivfrolov@uab.edu	4/21/15	Professor	Scientist	Joint Health Sciences	Virus-host interaction, virus replication
Frolova	Elena		PhD	efrolova@uab.edu	4/21/15	Professor	Scientist	Joint Health Sciences	Role of cell type-specific ER-associated degradation in polyomavirus trafficking
Jiang	Mingxi		PhD	mjiang@uab.edu	2/19/14	Assistant Professor	Research Scientist	Joint Health Sciences	Transcriptional Regulation of Adaptive Immunity
Hu	Hui		PhD	huihu@uab.edu	11/14/14	Associate Professor	Research Scientist		Discovering fundamental cellular and molecular mechanisms involved in the development of T and B lymphocytes
Kearney	John	F.	Ph.D.	jfk@uab.edu	8/22/89	Professor	Senior Scientist	Joint Health Sciences	Development and maintenance of humoral immunity
King	Rodney	G.	PhD	rgking@uab.edu	4/21/15	Assistant Professor	Scientist		Understanding the underlying molecular events controlling cell fate decisions within the hematopoietic system, especially within the lymphoid lineages
Klug	Christopher	A.	Ph.D.	chrisk@uab.edu	3/10/07	Professor	Senior Scientist	Joint Health Sciences	Develop Bioinformatic resources and analyses that can be used to support the development of environmental detectors, diagnostics, animal models, vaccines, and antimicrobial drugs, as well as provide a better understanding of the molecular biology, evolution, and epidemiology of these agents.
Lefkowitz	Elliot	J.	Ph.D.	Elliott@uab.edu	4/7/93	Associate Professor	Senior Scientist	Joint Health Sciences	Dendritic cells in controlling Th2 polarization in allergy and immunity/ Roles of B cells in rheumatoid arthritis
Leon-Ruiz	Beatrice		PhD	bleon@uab.edu	4/22/15	Assistant Professor	Scientist	Joint Health Sciences	Modulators of Inflammation and Immunity
Lund	Francis	E	PhD	flund@uab.edu	12/15/12	Professor/Chairman	Senior Scientist	Joint Health Sciences	Molecular genetic analysis of HCV replication, virus-host interaction, and molecular pathogenesis.
Luo	George		Ph.D.	gluo@uab.edu	8/23/12	Professor	Senior Scientist	Joint Health Sciences	Development of effective and economic therapy of infectious diseases requires thorough understanding of the biology of these infectious agents and innovative approaches to the problems
Luo	Ming		Ph.D.	mingluo@uab.edu	8/22/89	Professor	Senior Scientist	Joint Health Sciences	Molecular-cellular interactions involved in the differentiation of B lymphocytes and epithelial cells of the mucosal immune system and the novel approaches for the induction of the humoral immune response in external secretions
Mestecky	Jiri		M.D.	mestecky@uab.edu	8/22/89	Professor	Senior Scientist	Joint Health Sciences	Mucosal vaccine development and on mechanisms involved in the induction of mucosal immune responses (including responses in the respiratory, gastrointestinal and urogenital tracts and the oral cavity) or of inflammatory responses
Michalek	Suzanne	M.	Ph.D.	suemich@uab.edu	8/22/89	Professor	Senior Scientist	Joint Health Sciences	Mucosal vaccine development
Moldoveanu	Zina		Ph.D.	Zina@uab.edu	8/22/89	Professor	Senior Scientist	Joint Health Sciences	Identify and characterize the outer membrane proteome of <i>M. tuberculosis</i> .
Niederweis	Michael	E.	Ph.D.	mnieder@uab.edu	2/28/05	Professor	Senior Scientist	Joint Health Sciences	Glycosylation of immunoglobulins in health and disease in humans (IgA nephropathy, chronic inflammatory diseases, Kawasaki syndrome) and regulation of immunoglobulin glycosylation.
Novak	Jan		Ph.D.	jannovak@uab.edu	4/18/06	Associate Professor	Scientist	Joint Health Sciences	Viral capsids represent symmetrical nanoscale platforms that are amenable to both genetic and chemical manipulation
Prevelige, Jr.	Peter	E.	Ph.D.	previlig@uab.edu	4/11/00	Professor	Senior Scientist	Joint Health Sciences	Expertise in immune tolerance to discover why the body has trouble fighting cancerous cells
Randall	Troy		Ph.D	trandall@uab.edu		Professor	Senior Scientist	Joint Health Sciences	Underlying structural basis by which retroviral Gag polyproteins interact with cellular constituents during the virus replication cycle.
Saad	Jamil	S.	Ph.D.	saad@uab.edu	5/14/08	Assistant Professor	Scientist	Joint Health Sciences	Mechanisms of <i>M. tuberculosis</i> virulence/signal transduction pathways in <i>M. tuberculosis</i> ;
Steyn	Andries	J.	Ph.D.	asteyn@uab.edu	4/1/92	Associate Professor	Scientist	Joint Health Sciences	Carbon Monoxide and Mycobacterium Tuberculosis Persistence in HIV/TB Coinfected; One of the first investigators at KRITH, the KwaZulu-Natal Research Institute for Tuberculosis and HIV, a new HIV-TB research center in Durban, South Africa
Tse	Hubert		PhD	htse@uab.edu	4/21/15	Assistant Professor	Scientist	Joint Health Sciences	The role of oxidative stress on autoimmune Type 1 diabetes
Thompson	Sunnie	R.	Ph.D.	sunnjie@uab.edu	1/28/11	Associate Professor	Scientist	Joint Health Sciences	Identifying host cell factors that are required for viral replication
Tumbough	Charles	L.	Ph.D.	Chuckt@uab.edu	4/1/92	Professor	Senior Scientist	Joint Health Sciences	Structure/Function of the <i>Bacillus anthracis</i> Exosporium; Bacterial Gene Regulation
Walter	Mark		Ph.D.	walter@uab.edu	7/10/07	Professor	Senior Scientist	Joint Health Sciences	X-ray Crystallography; Molecular Recognition;
Yother	Janet	L.	Ph.D.	jyother@uab.edu	9/10/07	Professor	Senior Scientist	Joint Health Sciences	<i>Streptococcus pneumoniae</i> genetics and pathogenesis
Zajac	Allan	J.	Ph.D.	azajac@uab.edu	5/2/00	Associate Professor	Scientist	Joint Health Sciences	Understanding how the immune response combats viral infections.

Molecular & Cellular Pathology									
Hel	Zdenek		Ph.D.	zhel@uab.edu	5/7/03	Associate Professor	Scientist	Joint Health Sciences	HIV-1 pathogenesis and vaccine developent. Design of novel strategies for immunotherapy of cancer.
Darley-Usmar	Victor		PhD	darley@uab.edu	4/22/15	Professor	Scientist	Joint Health Sciences	Mechanisms of Cell Signaling by Mitochondria in Physiology and Disease
Gladson	Candece	L.	M.D.	n/a	5/6/92	Professor	Senior Scientist	Joint Health Sciences	Brain cancer, neuropathology
Shacka	John		PhD	shacka@uab.edu	4/22/15	Assistant Professor	Scientist	Joint Health Sciences	Targeting the Autophagy-Lysosome Pathway for Therapeutic Benefit in Parkinson's Disease
Wende	Adam	R.	PhD	arwende@uab.edu	4/21/15	Assitant Professor	Scientist	Joint Health Sciences	Mechanisms of glucose mediated regulation of cardiac mitochondrial function
Neurology									
Agnihotri	Shruti	P	MD	sagnihotri@uabmc.edu	5/4/15	Assistant Professor	Scientist	School of Medicine	NeuroImmunology
Ubogu	Eroboghene		MD	ubogu@uab.edu	2/14/14	Professor	Research Scientist	School of Medicine	Development of a flow-dependent in vitro blood-nerve barrier model to study pathogenic leukocyte trafficking in real time; animal models of acute and chronic demyelinating neuritis, severe murine experimental autoimmune neuritis and spontaneous autoimmune peripheral polyneuropathy.
Nuclear Medicine Tech Program									
Newcomer	Bradley	R.	Ph.D.	newcomer@uab.edu	12/18/02	Associate Professor	Senior Scientist	School of Medicine	Mitochondrial function measurements with 31P MRS methods
Nursing Community Health/Outcomes									
Enah	Comfort		Ph.D., RN	enahcc@uab.edu	11/13/09	Assistant Professor	Associate Scientist	School of Nursing	Adolescent sexual health; HIV/AIDS Prevention
Lambert	Crystal Chapman		Ph.D., RN	cclamber@uab.edu	1/23/14	Assistant Professor	Research Scientist	School of Nursing	Factors that influence cervical cancer screening in HIV- infected women; Communication systems in HIV/AIDS sexual decision making in young adult females.
Long (Gakumo)	Carrie	Anr	Ph.D., RN	cagakumo@uab.edu	11/13/09	Assistant Professor	Scientist	School of Nursing	Minority health, HIV prevention, sexual risk behaviors
Moneyham	Linda	D.	DSN	moneyham@uab.edu	9/4/07	Professor/Chairman	Senior Scientist	School of Nursing	Women's health; gender and empowerment; stress, coping and adaptation; depressive symptoms and quality of life in the context of chronic illness; self-care and disease management; HIV-related stigma and disclosure; cognitive appraisal and the meaning of illness; peer-based social support interventions
Nursing Family/Child Health/Caregiver									
Childs	Gwendolyn		PhD	gchilds@uab.edu	11/13/09	Assistant Professor	Scientist	School of Nursing	Emerging nurse researcher focused on educating the community on HIV/AIDS prevention
Kempf	Mirjam-Colette		Ph.D.	mkempf@uab.edu	5/15/00	Assistant Professor	Scientist	School of Public Health	Clinical epidemiology of HIV/AIDS in the Southeast, especially as it relates to the impact of antiretroviral therapy on HIV positive women and their infants.
Vance	David	E.	Ph.D.	devance@uab.edu	12/19/05	Associate Professor	Scientist	School of Nursing	Investigating cognitive and behavioral interventions in older adults. He has also conducted three studies on HIV, specifically examining cognitive aging and everyday functioning in this population
Nutrition Biochemistry & Genomics									
Piyathilake	Chandrika	J.	Ph.D.	piyathic@uab.edu	5/15/07	Associate Professor	Senior Scientist	School of Health Professions	Methylenetetrahydrofolate Reductase (MTHFR) Polymorphism Increases the Risk of Cervical Intraepithelial Neoplasia
Nutrition Sciences									
Chang	Pi-Ling		Ph.D.	plchang@uab.edu	4/7/11	Associate Professor	Scientist	School of Health Professions	Regulation of calcitriol on TPA-induced tumorigenesis and the involvement of osteopontin in tumorigenesis
Obstetrics/Gynecology									
Goldenberg	Robert	L.	M.D.	n/a	6/21/02	Professor Emeritus	Senior Scientist	School of Medicine	P.I. for the NIAID HIVNET 024 study (Dar es Salaam, Tanzania, Lilongwe and Blantyre, Malawi; and Lusaka, Zambia) of antibiotics to prevent chorioamnionitis – related maternal to child transmission of HIV. He is P.I.
Alvarez	Ronald	D.	MD	rdalvarez@uab.edu	1/31/11	Professor	Senior Scientist	School of Medicine	Obstetrics/gynecology
Goepfert	Alice	R.	M.D.	aliceg@uab.edu	3/10/07	Professor	Senior Scientist	School of Medicine	Ob/gyn residency program director
Khan	Michelle		MD	khanmj@uab.edu	4/22/15	Assistant Professor	Scientist	School of Medicine	HPV; cervical cancer
Huh	Warner	K.	M.D.	whuh@uab.edu	1/31/11	Professor	Senior Scientist	School of Medicine	Research and treatment of gynecologic cancers, with a particular emphasis on cervical cancer and the effects of the human papillomavirus (HPV)
Optometry									
DeLucas	Lawrence	J.	Ph.D	duke2@uab.edu	8/22/89	Professor/Director	Senior Scientist	School of Optometry	Membrane Protein Structure-Function Relationships, Cystic Fibrosis Transmembrane Regulator, X-Ray Crystallography
Pathology									
Bucy	R.	Pat	M.D.	bucy@uab.edu	5/6/92	Professor	Senior Scientist	Joint Health Sciences	T cell Regulation of Immune Responses
McDonald	Jay	M.	M.D.	mcdonald@uab.edu	2/7/89	Professor/Chairman	Senior Scientist	Joint Health Sciences	Cellular Life and Death Signals in Cancer, Aids and Bone Disease.
Pediatric Dentistry									
Childers	Noel	K.	DDS	nkc@uab.edu	8/22/89	Professor and Chairman	Senior Scientist	School of Dentistry	
Kiyono	Hiroshi		Ph.D.	kiyono@uab.edu	4/25/95	Adjunct Professor	Senior Scientist	School of Dentistry	Vaccine development
Pediatrics									
Atkinson	Thomas	P.	M.D.	patkinso@uab.edu	07/16/07	Associate Professor	Senior Scientist	School of Medicine	Allergy/Immunodeficiency
Ballestas	Mary	E.	Ph.D.	marybb@uab.edu	11/13/09	Assistant Professor	Associate Scientist	School of Medicine	Infectious Diseases/Kaposi's sarcoma/viral latency
Berkow	Roger	L.	M.D.	berkow@uab.edu	5/15/00	Professor	Senior Scientist	School of Medicine	
Britt	William	J.	M.D.	wbritt@uab.edu	10/1/89	Professor	Senior Scientist	School of Medicine	Biology of herpesviruses/viral assembly and pathogenesis of CMV
Crain	Marilyn	J.	M.D.	mjcb@uab.edu	2/9/90	Associate Professor	Senior Scientist	School of Medicine	Pediatric infectious diseases
Fowler	Karen	B.	Dr.P.H.	KFOWLER@uab.edu	7/16/97	Professor	Senior Scientist	School of Medicine	CMV, mother to child transmissions
Howard	Thomas	H.	M.D.	thoward@uab.edu	9/13/91	Professor	Senior Scientist	School of Medicine	Pediatrics, hematology/oncology
Pass	Robert	F.	M.D.	rpass@uab.edu	9/1/89	Professor	Senior Scientist	School of Medicine	Vaccines for prevention of maternal and congenital cytomegalovirus (CMV) infection
Simpson	Tina	Y	MD	tinaSimpson@uab.edu	1/23/14	Associate Professor		School of Medicine	Determining ways to adequately and cost effectively provide preventive healthcare to adolescents as well as addressing reproductive health disparities among adolescents and young adults.
Stagno	Sergio		M.D.	sstagno@uab.edu	8/22/89	Professor/Chairman	Senior Scientist	School of Medicine	Impact of primary and recurrent maternal cytomegalovirus (CMV) infection in the outcome of congenital infection
Sturdevant	Marsha	S.	M.D.	marshss@uab.edu	6/7/94	Associate Professor	Scientist	School of Medicine	Pediatrics, HIV/AIDS

Whitley	Richard	J.	M.D.	rwhitley@uab.edu	8/22/89	Professor	Senior Scientist	School of Medicine	Clinical trials of antiviral therapies directed against medically important viral diseases: herpes simplex virus infection, enteroviral infections, cytomegalovirus infections, hepatitis C, and respiratory virus diseases in the immunocompromised host.
Pediatrics-Rheumatology									
Cron	Randy	Q.	M.D.	rcron@uab.edu	5/14/08	Professor	Senior Scientist	School of Medicine	Host transcription factors exploited by HIV-1.
Low	Robert		M.D.	rlowe@uab.edu	8/27/12	Instructor	Associate Scientist	School of Medicine	Role of FoxP3 in blocking transcriptional activation of HIV-LTR in T-Reg cells
Pharmacology & Toxicology									
El Kouni	Mahmoud	H.	Ph.D.	melkouni@uab.edu	5/19/97	Professor	Senior Scientist	Joint Health Sciences	Pyrimidine and purine metabolism and drug action
Preventive Medicine									
Desmond	Renee	Anr	Ph.D.	desmond@uab.edu	9/19/11	Associate Professor	Senior Scientist	School of Medicine	Biostatistical Analysis
Schoenberger	Yu-Mei	M	PhD	yumeis@uab.edu	1/23/14	Assistant Professor	Research Scientist	School of Medicine	How health communication and engagement with communication technologies can be leveraged to reduce or eliminate health disparities.
Psychology									
Cropsey	Karen		Ph.D.	kcropsey@uab.edu	4/1/10	Associate Professor	Scientist	School of Medicine	Criminal justice and substance abuse populations, including HIV + patients
Fazeli Wheeler	Pariya		PhD	plfazeli@uab.edu	8/13/15	Postdoctoral Fellow	Scientist	College of Arts and Sciences	Cognitive Aging with HIV: Findings to Date
Psychiatry									
Turan	Bulent		Ph.D.	Bulent@uab.edu		Assistant Professor	Psychology	College of Arts and Sciences	HV-related stigma
Milby	Jesse	B.	Ph.D.	jmilby@uab.edu	7/1/97	Professor	Senior Scientist	College of Arts and Sciences	Discovery of effective interventions for severe addiction
Sociology									
Stringer	Kristi	L		kls5n@uab.edu	8/13/15	Graduate Student Trainee	Scientist	College of Arts and Sciences	The association between multiple stigmas and HIV treatment retention and medication adherence
Szaflarski	Magda		Ph.D.	szaflam@uab.edu	9/1/14	Assistant Professor	Associate Scientist	College of Arts and Sciences	Social determinants of health, health-related quality of life (epilepsy, HIV/AIDS), spirituality/religion, minority health
Sociology and Social Work									
Batey	D Scott		PhD	dsbatey@uab.edu	8/13/15	Assistant Professor	Scientist	College of Arts and Sciences	Behavioral Science Research in HIV/AIDS prevention and treatment, health disparities, structural-level influences on health outcomes (especially HIV primary care appointment adherence)
Sims	Omar		PhD	osims@uab.edu	8/13/15	Assistant Professor	Scientist	College of Arts and Sciences	Health and mental health, hepatitis C, liver disease, and public health social work.
Pollio	David		Ph.D.	davpoll@uab.edu	4/1/10	Professor	Senior Scientist	College of Arts and Sciences	Mental health and addiction services, homelessness, runaway and street youth, evidence-based practice, group interventions, GIS
Surgery									
Schwacha	Martin	G.	Ph.D.	n/a	5/15/07	Associate Professor	Scientist	School of Medicine	Regulation of Macrophage IL-10 Production Postinjury via [beta]2 Integrin Signaling and the P38 MAP Kinase Pathway
Thompson	John	A.	Ph.D.	drtony@uab.edu	2/7/90	Professor	Senior Scientist	School of Medicine	Molecular mechanisms of angiogenesis; transplantation biology; wound repair
Locke	Jayne	E	MD	jlocke@uab.edu	5/6/15	Assistant Professor	Scientist	School of Medicine	HIV Kidney Transplantation
Surgical Physician Assistant Program									
Jennings	Patricia	R.	Dr.PH	prienn@uab.edu	9/20/04	Professor	Senior Scientist	College of Arts and Sciences	Infectious Diseases