

CFAR Membership Listing 2018

Department	Last Name	First Name	Middle	Title	Area of Expertise
Clinical Pharmacology & Toxicology	Acosta	Edward	P.	Ph.D.	Multicenter clinical trials designed to assess the absorption and disposition of antiviral and antiretroviral drugs
Neurology	Agnihotri	Shruti	P	MD	NeuroImmunology
Biostatistics	Allison	David	B.	Ph.D.	Obesity, quantitative genetics, clinical trials, and statistical and research methodology. He also serves as a frequent consultant and expert witness in the legal setting
Medicine	Anantharamaiah	G.	M.	Ph.D.	Gerontology/Geriatrics/Palliative Care
Pediatrics	Atkinson	Thomas	P.	M.D.	Allergy/Immunodeficiency
Medicine	Ballesteros-Tato	Andre		PhD	B cells; dendritic cells; Rheumatoid arthritis
Cell, Developmental and Integrative Biology	Bamman	Marcas		PhD	Skeletal muscle mass regulation in aging, disease, and exercise medicine
Biochemistry and Molecular Genetics	Banerjee	Nilam	S.	PhD	Life cycle of Human Papillomaviruses and associated malignancy
Medicine	Bansal	Anju		Ph.D.	Adaptive T-cell responses in HIV-1 transmission and pathogenesis
Pharmacology & Toxicology	Barnes	Stephen		Ph.D.	Metabolism of bile acids: their biochemistry, chemistry, enzymology, and molecular biology
Sociology and Social Work	Batey	D Scott		PhD	Behavioral Science Research in HIV/AIDS prevention and treatment, health disparities, structural-level influences on health outcomes (especially HIV primary care appointment adherence)
Biochemistry & Molecular Genetics	Bedwell	David		PhD	mechanistic details of translation termination and Nonsense-Mediated mRNA Decay (NMD)
Cell, Developmental and Integrative Biology	Benveniste	Etty (Tika)		Ph.D.	Understanding how the immune system and central nervous system (CNS) communicate with each other.
Medicine	Bolton Moore	Carolyn		MSc	Quality of Care and Service expansion for HIV care and treatment
HSF - Medicine	Bonner	James	R.	M.D.	Methods of enhancing radiosensitization such as combinations of chemotherapy or targeted therapy with radiotherapy
Medicine	Boppana	Suresh		M.D.	CMV/pathogenesis and natural history
Pediatrics	Britt	William	J.	M.D.	Biology of herpesviruses/viral assembly and pathogenesis of CMV
Health Care Organization and Policy	Budhwani	Henna		PhD	Health disparities, with an emphasis on immigrant and minority health, and international health, specifically in the areas of reproductive and sexual health
Medicine	Burkholder	Greer		M.D.	Medical informatics; co-morbidities
Nutrition Sciences	Chang	Pi-Ling		Ph.D.	Regulation of calcitriol on TPA-induced tumorigenesis and the involvement of osteopontin in tumorigenesis
Nursing Family/Child Health/Caregiver	Childs	Gwendolyn		PhD	Emerging nurse researcher focused on educating the community on HIV/AIDS prevention
Biochemistry and Molecular Genetics	Chow	Louise	T.	Ph.D.	Molecular and Cell Biology of Human Papillomaviruses
Nursing	Cody	Shameka		PhD	HIV, sleep quality, and cognition
Pediatrics-Rheumatology	Cron	Randy	Q.	M.D.	Host transcription factors exploited by HIV-1.
Psychology	Cropsey	Karen		Ph.D.	Criminal justice and substance abuse populations, including HIV + patients
Molecular & Cellular Pathology	Darley-Usmar	Victor		PhD	Mechanisms of Cell Signaling by Mitochondria in Physiology and Disease
Health Behaviors	Davies	Susan	L.	Ph.D.	HIV Prevention in economically disadvantaged communities
Medicine	Dionne-Odom	Jodie		MD	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
Medicine	Eaton	Ellen		MD	Comparative effectiveness of contemporary antiretroviral therapies and the cost-effectiveness of comprehensive HIV care.
Pharmacology & Toxicology	El Kouni	Mahmoud	H.	Ph.D.	Pyrimidine and purine metabolism and drug action
Medicine	Eloppe	Latesha		MD	Social determinants of health for STDs, including HIV. Young African American MSM and PREP.
Medicine	Elson	Charles	O.	M.D.	Gastroenterology
Nursing Community Health/Outcomes	Enah	Comfort		Ph.D., RN	Adolescent sexual health; HIV/AIDs Prevention
Medicine	Erdmann	Nathan		MD	HLA Class-II Associated HIV Polymorphisms Predict Escape from CD4+ T Cell Responses; HIV+ transplant repository (K08)

Nursing	Fazeli Wheeler	Pariya		PhD	HIV/AIDS; successful aging; cognitive interventions; transcranial direct current stimulation; health disparities; health literacy Teaching: psychology of aging; gerontology; neuropsychology/neuroscience; dissemination; statistics; research methods; scientific writing
Pediatrics	Fowler	Karen	B.	Dr.P.H.	CMV, mother to child transmissions
Medicine	Franco	Ricardo		MD	Clinical management and trials in HCV mono-infection and HIV-HCV co-infection; accelerated pathogenesis of HIV-HCV co-infection
Microbiology	Frolov	Ilya		PhD	Alphavirus genome replication and particle assembly
Microbiology	Frolova	Elena		PhD	Virus-host interaction, virus replication
Nursing	Gakumo	C. Ann		PhD	Minority health, HIV prevention, sexual risk behaviors, health literacy interventions in HIV
Nursing Community Health/Outcomes	Gakumo (Long)	Carrie Ann	Ann	Ph.D., RN	Minority health, HIV prevention, sexual risk behaviors
Medicine	Geisler	William	B	M.D.	Biological characteristics of Chlamydia trachomatis and the human host immune-mediated responses on the clinical manifestations and outcomes of urogenital chlamydial infection
Nursing	George	Safiya		PhD	Role of Psychosocial Factors in HIV-related outcomes
Medicine	Goepfert	Paul	A.	M.D.	Immune correlates of protection against HIV disease progression with a focus on cell mediated immune responses (CD4 and CD8 T cells)
Obstetrics/ Gynecology	Goepfert	Alice	R.	M.D.	Ob/gyn residency program director
Obstetrics/ Gynecology	Goldenberg	Robert	L.	M.D.	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.
Psychology	Goodin	Burel	R	PhD	Chronic pain mechanisms and management; pain disparities
Nutrition Sciences	Gower	Barbara		Ph.D	The interplay between diet, endocrinology, and metabolism and their relation to chronic metabolic disease, with expertise in evaluation of body composition, body fat distribution, insulin sensitivity and beta-cell function. Her two major research areas are nutrition interventions for obesity and metabolic health, and risk for type 2 diabetes in African-Americans.
Microbiology	Green	Todd	Jason	Ph.D.	Crystallographic studies of proteins involved in polynucleotide synthesis for negative strand RNA viruses, including: structure determination of the nucleocapsid of VSV encapsidated with various sequences of RNA, as well as complexes of the nucleocapsid with the polymerase co-factor, P.
Endocrinology, Diabetes and Metabolism	Habegger	Kirk		PhD	Diabetes and Obesity; Energy Metabolism; Neuroendocrinology
Cell, Developmental and Integrative Biology	Harrington	Laurie	E.	Ph.D.	(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.
Health Services Administration	Hearald	Kristine Ria		PhD	Health disparities, vulnerable populations, global health, maternal and child health, and mental health outcomes.
Medicine	Heath	Sonya Lynn		M.D.	Characterization of cytotoxic T Lymphocyte (CTL) responses at various stages of HIV infection/Maintenance of memory CTL responses in HIV infection
Molecular & Cellular Pathology	Hel	Zdenek		Ph.D.	HIV-1 pathogenesis and vaccine development. Design of novel strategies for immunotherapy of cancer.
Medicine	Henostroza	German		M.D.	Vitamin D: Evaluation of HIV Progression and TB Treatment Outcomes in Zambia; Treatment of HIV/Tuberculosis co-infected prison populations in underdeveloped countries (Zambia)
Medicine	Hoesley	Craig	J.	M.D.	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
Medicine	Hook, III	Edward	W.	M.D.	Sexually transmitted diseases
Health Services Administration	Houser	Shannon		Ph.D.	Chronic disease prevention, health behaviors, and the impact of data collection and management on research outcomes.
Microbiology	Hu	Hui		PhD	Transcriptional Regulation of Adaptive Immunity
Obstetrics/ Gynecology	Huh	Warner	K.	M.D.	Research and treatment of gynecologic cancers, with a particular emphasis on cervical cancer and the effects of the human papillomavirus (HPV)
Epidemiology	Irvin	Marguerite Ryan	R	PhD	Pharmacogenetics; hypertension
Microbiology	Jiang	Mingxi		PhD	Role of cell type-specific ER-associated degradation in polyomavirus trafficking
Social Work	Johnson	Karen		PhD	HIV, Homelessness, Intervention Research, Implementation Science

Epidemiology	Jolly	Pauline	E.	Ph.D.	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.
Medicine	Kappes	John	C.	Ph.D.	Molecular biology of the human immunodeficiency virus type 1 (HIV-1), and the development of lentiviral-based vectors for gene delivery
Nursing Family/Child Health/Caregiver	Kempf	Mirjam-Colette		Ph.D.	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.
Medicine	Kertesz	Stefan	G.	M.D.	Addiction and medical care for the homeless and other underserved populations
Health Care Organization and Policy	Kilgore	Meredith		PhD	Cost Effectiveness analysis
Medicine	Kimberly	Robert	P.	M.D.	Use of molecular immunology and immunogenetics to identify susceptibility and severity factors for human autoimmune disease and to identify new targets for therapeutic approaches.
Microbiology	King	Rodney	G.	PhD	Development and maintenance of humoral immunity
Microbiology	Klug	Christopher	A.	Ph.D.	Understanding the underlying molecular events controlling cell fate decisions within the hematopoietic system, especially within the lymphoid lineages
Medicine	Konkle-Parker	Deborah	J	PhD	
Biochemistry and Molecular Genetics	Krishna	N. Rama	Rama	Ph.D.	Biomolecular NMR spectroscopy and structural biology
Medicine	Kutsch	Olaf		Ph.D.	Molecular biology of latent HIV-1 infection/HIV-1 eradication strategies/drug discovery
Medicine	Lamb, Jr.	Lawrence	S.	Ph.D.	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
Nursing Community Health/Outcomes	Lambert	Crystal Chapman		Ph.D., RN	Factors that influence cervical cancer screening in HIV- infected women; Communication systems in HIV/AIDS sexual decision making in young adult females.
Health Behaviors	Lanzi	Robin	G	PhD	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
Microbiology	Lefkowitz	Elliot	J.	Ph.D.	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.
Microbiology	Leon-Ruiz	Beatrice		PhD	Dendritic cells in controlling Th2 polarization in allergy and immunity/ Roles of E cells in rheumatoid arthritis
Epidemiology	Levitin	Emily	B	ScD	Epidemiology of coronary heart disease and heart failure using traditional epidemiologic study designs as well as analysis of administrative data. Collaborates with CCTS and CFAR.
Medicine	Li	Yufeng		Ph.D.	Clinical Trials Design, Conduct and Management
Surgery	Locke	Jayme	E	MD	HIV Kidney Transplantation
Biostatistics	Long	Dustin	M	PhD	Biostatistics
Chemistry	Lucius	Aaron	L.	Ph.D.	How enzymes catalyze reactions for very specific functions in the cell.
Microbiology	Lund	Francis	E	PhD	Modulators of Inflammation and Immunity
Microbiology	Luo	George		Ph.D.	Molecular genetic analysis of HCV replication, virus-host interaction, and molecular pathogenesis.
Pediatrics- Neonatology	Manasyan	Albert		MD, MPH	HIV and AIDS in infants and preventing infant mortality
Medicine	Marrazzo	Jeanne		MD, MPH	HIV, Microbiome, prevention
Health Care Organization and Policy	McCormick	Lisa		Ph.D.	Public health preparedness and response, the organization of response systems, and assessing interorganizational networks as a dimension of response capacity and community resiliency
	McElwain	Kerry		MPH	Part-time work with CIDRZ Zambia (Community Outreach, HIV awareness among youth in compounds) also affiliation with "Dataloads, Zambia" assisting in the development of research projects which included report design, data collection and analysis in Zambia.
	Mills	Jon	Carlton	PhD, MBA	The impact and treatment of mental health comorbidities among people with HIV
Nursing Community Health/Outcomes	Moneyham	Linda	D.	DSN	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, Nutrition and Obesity Research	Morrison	Shannon		PhD	"The Effect of a Ketogenic Diet on HIV-Associated Neurocognitive Impairment"
Medicine	Mountz	John	D.	M.D.	Gene Therapy, Immunogenetics, Medicine, Microbiology, Pathology, T-cell Aging, T-cell Imaging
Medicine	Mugavero	Michael	J.	M.D.	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
Epidemiology	Muntner	Paul	M	PhD	CVD and hypertension; anti-hypertensive medications; diabetes and metabolic syndromes; renal disease;
Medicine	Muzny	Christina		M.D.	Sexually transmitted diseases
Microbiology	Niederweis	Michael	E.	Ph.D.	Identify and characterize the outer membrane proteome of <i>M. tuberculosis</i> .
Microbiology	Novak	Jan		Ph.D.	Glycosylation of immunoglobulins in health and disease in humans (IgA nephropathy, chronic inflammatory diseases, Kawasaki syndrome) and regulation of immunoglobulin glycosylation.
Medicine	Ochsenbauer	Christina		Ph.D.	Investigate viral and cellular factors that affect mucosal HIV-1 transmission
Epidemiology	Ojesina	Akinyemi		MD, PhD	translational genomics, oncology, molecular epidemiology, infectious disease and global health
Medicine	Oparil	Suzanne		MD	Pathogenesis of vascular disease; Pathophysiology and treatment of high blood pressure
Medicine	Overton	Turner		MD	HCV and HIV Clinical Trials Networks
Medicine	Pappas	Peter	G.	M.D.	Transplant associated infections including invasive mycoses/ diagnosis, epidemiology and new therapeutic approaches for invasive candidiasis, cryptococcosis, aspergillosis, sporotrichosis, blastomycosis, and histoplasmosis.
Pediatrics	Pass	Robert	F.	M.D.	Vaccines for prevention of maternal and congenital cytomegalovirus (CMV) infection
Radiation Oncology	Paul	Arun	George	MD	Radiation Oncology; Soluble immune checkpoint proteins: Predictors of non-AIDS defining malignancies
Medicine	Pisu	Maria		Ph.D.	Economic methods for the evaluation of health interventions and econometric methods for the analysis of secondary data
Nutrition Biochemistry & Genomics	Piyathilake	Chandrika	J.	Ph.D.	Methylenetetrahydrofolate Reductase (MTHFR) Polymorphism Increases the Risk of Cervical Intraepithelial Neoplasia
Sociology and Social Work	Pollio	David		Ph.D.	Mental health and addiction services, homelessness, runaway and street youth evidence-based practice, group interventions, GIS
Medicine	Porter	Donna	C.	Ph.D.	CFAR Administrative Director
Cell, Developmental and Integrative Biology	Qin	Hongwei		Ph.D., M.D.	Cellular and molecular basis of immune and inflammatory responses in the immune system, especially in the central nervous system (CNS).
Medicine	Raman	Chander		PhD	Elucidation of mechanisms that regulate generation and maintenance of immune tolerance in T and B lymphocytes
Cell, Developmental and Integrative Biology	Ramanadham	Sasanka		Ph.D.	HIV protease inhibitors suppress fatty acid oxidation; apoptosis
Medicine	Rana	Aadia		MD	Evaluating and improving adherence and retention for HIV positive patients
Medicine	Randall	Troy	D	PhD	B Cell Differentiation; influenza; Generation of Memory CD8 T cells
Medicine	Raper	James	L.	DSN	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.
Public Health	Redden	David	T	PhD	Biostatistics
Medicine	Reid	Stewart	E	MD	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
Medicine	Reynolds	Robert	C.	PhD	Medicinal Chemistry and Drug Design against cancer, opportunistic infections, bacteria and cancer
Microbiology	Saad	Jamil	S.	Ph.D.	Underlying structural basis by which retroviral Gag polyproteins interact with cellular constituents during the virus replication cycle.
Medicine	Saag	Michael	S.	M.D.	Studies of HIV and HCV clinical, translational, and outcomes research
Medicine	Sabbaj	Steffanie		Ph.D.	HIV-specific T cells from different compartments and their role in the pathogenesis of HIV infection.
Medicine	Saleh	Mansoor	N.	M.D.	clinical trials
Epidemiology	Sathiakumar	Nalini		Dr. PH	Occupational epidemiologist and pediatrician whose research interests include cancer and infectious diseases epidemiology.
Medicine	Scarinci	Isabel		Ph.D.	Cancer prevention among low-income, minority (Latinas and African Americans), and immigrant women; (2) socioeconomic status and health outcomes; and (3) depression.
Preventive Medicine	Schoenberger	Yu-Mei	M	PhD	How health communication and engagement with communication technologies can be leveraged to reduce or eliminate health disparities.
Medicine	Schroeder	Harry	W.	M.D. Ph.D.	Developmental genetics; clinical immunology

Medicine	Schwebke	Jane	R.	M.D.	Pathogenesis of bacterial vaginosis and its relationship to the acquisition of STDs as well as epidemiology and control of trichomoniasis
Molecular & Cellular Pathology	Shacka	John		PhD	Targeting the Autophagy-Lysosome Pathway for Therapeutic Benefit in Parkinson's Disease
Epidemiology	Shrestha	Sadeep		Ph.D.	Interplay of human genetics with behavioral and environmental factors in the natural history, pathogenesis and outcomes of HIV/AIDS and other infectious diseases.
Pediatrics	Simpson	Tina	Y	MD	Determining ways to adequately and cost effectively provide preventive healthcare to adolescents as well as addressing reproductive health disparities among adolescents and young adults.
Sociology and Social Work	Sims	Omar		PhD	Health and mental health, hepatitis C, liver disease, and public health social work.
Pediatrics	Sims	Brian		MD, PhD	Understanding the cellular mechanisms involved in premature brain injury. Ideally, by understanding these processes, strategies can be developed to protect the brain from injury
Government	Slack	James	D.	Ph.D.	Workplace ramifications of HIV/AIDS
Medicine	Smith	Phillip	D.	M.D.	Macrophage HIV-1 infection and the gastrointestinal tract reservoir
Medicine	Steele	Chad		Ph.D.	Lung host defense research
Microbiology	Steyn	Andries	J.	Ph.D.	Mechanisms of <i>M. tuberculosis</i> virulence/signal transduction pathways in <i>M. tuberculosis</i> ; Carbon Monoxide and Mycobacterium Tuberculosis Persistance 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
Chemistry	Suto	Mark		PhD	In Dean's Office/SRI Drug Development
Sociology	Szaflarski	Magda		Ph.D.	Social determinants of health, health-related quality of life (epilepsy, HIV/AIDS) spirituality/religion, minority health
Medicine	Tang	Jianming		Ph.D.	HIV-1 infection, vaccination against hepatitis B virus, and infection-related malignancies
Microbiology	Thompson	Sunnie	R.	Ph.D.	Identifying host cell factors that are required for viral replication
Medicine	Timares	Laura		PhD	Topical Vaccines
Microbiology	Tse	Hubert		PhD	The role of oxidative stress on autoimmune Type 1 diabetes
Health Care Organization and Policy	Turan	Janet	M	PhD	Study of stigma as it relates to a variety of reproductive health conditions/services, including abortion, obstetric fistula, HIV/AIDS, and gender-based violence.
Psychiatry	Turan	Bulent		Ph.D.	HV-related stigma
Neurology	Ubogu	Eroboghene		MD	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.
Medicine	Van Wagoner	Nicholas		MD	Sexually transmitted diseases/ HSV-2 and HIV Co-infection
Nursing Family/Child Health/Caregiver	Vance	David	E.	Ph.D.	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
Medicine	Vinikoor	Michael		MD	focuses on HIV and viral hepatitis clinical epidemiology and implementation science.
Emergency Medicine	Walter	Lauren	A.	MD, FACEP, FFAEM	sex and gender based medicine, women's health research
Microbiology	Walter	Mark		Ph.D.	X-ray Crystallography; Molecular Recognition;
Medicine	Warriner	Amy	H	MD	Bone density and metabolism; osteoporosis and HIV lipodystrophy
Microbiology	Weinmann	Amy		PhD	Transcriptional regulation of T cell metabolism
Molecular & Cellular Pathology	Wende	Adam	R.	PhD	Mechanisms of glucose mediated regulation of cardiac mitochondrial function
Pediatrics	Whitley	Richard	J.	M.D.	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.
Medicine	Wilcox	Charles	M.	M.D.	Gastroenterology
Medicine	Willey	Christopher		MD	Kinases, enzymatic proteins that control signaling within cells through their phosphorylation of other proteins.
Medicine	Willig	James	H.	M.D.	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.

Medicine	Willig	Amanda		Ph.D.	Investigating health disparities and the influence of gene/environment interactions on body composition and free fatty acids
Epidemiology	Wilson	Craig	M.	M.D.	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
Medicine	Wolschendorf	Frank		PhD	Targeted Activation of Innate Immune Functions Against Mtb in HIV/TB Co-infection; HIV Latency
Microbiology	Yother	Janet	L.	Ph.D.	<i>Streptococcus pneumoniae</i> genetics and pathogenesis
Microbiology	Zajac	Allan	J.	Ph.D.	Understanding how the immune response combats viral infections.
Medical Education	Zinski	Ann		PhD	Screening and self-care behaviors on biological outcomes in HIV or Hepatitis C