

CFAR HIV Active Investigators List 2018

NIH Funding Category	Department	Last Name	First Name	Middle	Title	Area of Expertise
	<i>Affiliates indicated</i>					
1	Clinical Pharmacology & Toxicology	Acosta	Edward	P.	Ph.D.	Multicenter clinical trials designed to assess the absorption and disposition of antiviral and antiretroviral drugs/ HIV Clinical Trials Networks: IMPAACT, ACTG
4	Anesthesiology	Aggarwal	Saurabh		MD	Understanding the role of increased plasma heme in PMNs dysfunction during HIV infection. Heme scavenging as a therapeutic approach to ultimately decrease bacterial infections in PLWH
4	Neurology	Agnihotri	Shruti		M.D.	Improvements in Neurocognition in the Context of Aging and HIV
4	Sociology	Austin	Ericka	L	Ph.D.	Pharmacologic approaches to prevention and management of low bone mineral density in HIV; sexual orientation and reproductive health; trich testing at Urban HIV clinics
1, 5	Medicine	Ballesteros-Tato	Andre		Ph.D.	B cells; dendritic cells; vaccine optimization
4	Medicine/ID	Bansal	Anju		Ph.D.	Adaptive T-cell responses in HIV-1 transmission and pathogenesis; HIV latency and virus production, elite controllers, AIDS Malignancies
4, 5, 6	Sociology and Social Work	Batey	D Scott		Ph.D.	Behavioral Science Research in HIV/AIDS prevention and treatment, health disparities, structural-level influences on health outcomes (especially HIV primary care appointment adherence)
4	Medicine/ID	Bolton Moore	Carolyn		M.Sc	Quality of Care and service expansion for HIV care and treatment; IMPAACT clinical trials leader in Zambia
1	Pediatrics	Britt	William	J.	M.D.	Biology of herpesviruses/viral assembly and pathogenesis of CMV
1	Biochemistry and Molecular Genetics	Broker	Thomas		Ph.D.	Human Papillomavirus Gene Expression, Replication, and Pathogenesis
4	Health Care Organization and Policy	Budhwani	Henna		Ph.D.	Health disparities, emphasis on immigrant and minority health; international health; reproductive and sexual health; stigma in the Caribbean countries
3	Medicine/ID	Burkholder	Greer		M.D.	K23: Medical informatics; co-morbidities, HBP, smoking status, substance abuse; antihypertensive medication adherence
3	Nursing Family/Child Health/Caregiver	Childs	Gwendolyn		Ph.D.	Educating the community on HIV/AIDS prevention; QOL in older gay men
1	Biochemistry and Molecular Genetics	Chow	Louise	T.	Ph.D.	Molecular and Cell Biology of Human Papillomaviruses, AIDS Malignancies
2	Gastroenterology	Chu	Daniel		M.D.	Racial disparities among HIV patients undergoing major abdominal surgery, predictive value of CD4 count and viral load on surgical outcomes
4	UAH Nursing	Chye Ng	Yeow		Ph.D.	HIV self care behaviors, PrEP, Substance abuse, HIV Care Cascade, Stigma, depression
3	Pediatrics	Crain	Marilyn	J.	M.D.	Pediatric infectious diseases, Pediatric AIDS Study cohort, IMPAACT Trials Network
1	Pediatrics-Rheumatology	Cron	Randy	Q.	M.D.	Host transcription factors exploited by HIV-1.
1	Psychology	Cropsey	Karen		Ph.D.	Criminal justice and substance abuse in HIV + patients; opioid use; alcohol/smoking cessation

4	Genetics	Crowley	Michael		Ph.D.	Leadership for DNA Sequencing of Genomics Core including the CCC's Gene Expression Shared Facility
2	Health Behaviors	Davies	Susan	L.	Ph.D.	HIV Prevention in economically disadvantaged communities, mothers with HIV interventions; City Health II; Implementation Science Methods and Development
3	Medicine/ID	Dionne-Odom	Jodie		M.D.	Cameroon, HIV and STD co-infection, HIV in pregnancy & global health; HIV PEPFAR project in Southern Haiti to improve clinical care; preventing mother-to-child transmission of HIV; new K23: Malaria prevention in pregnant women with HIV
4, 5	Medicine/ID	Eaton	Ellen		M.D.	Internal K: Comparative effectiveness of AR; cost-effectiveness of comprehensive HIV care; ACA, cost considerations; immunization in HIV+
3, 5	Medicine/ID	Elopre	Latesha		M.D.	K23: Social determinants of health for STDs, including HIV, Young African American MSM, PREP.
3	Nursing Community Health/Outcomes	Enah	Comfort		Ph.D., R.N.	Adolescent sexual health; HIV/AIDs Prevention
3	Medicine/ID	Erdmann	Nathan		M.D.	HLA Class-II Associated HIV Polymorphisms Predict Escape from CD4+ T Cell Responses; HIV+ transplant repository (K08 pending)
4	Health Behavior	Fletcher	Faith		Ph.D.	mpact of HIV in the faith community; examining ethical issues related to research participation and engagement with HIV-positive women
4	Medicine/ID	Franco	Ricardo		M.D.	Clinical management and trials in HCV mono-infection/HIV-HCV co-infection; accelerated pathogenesis of HIV-HCV co-infection
4	Nursing Community Health/Outcomes	Gakumo	Carrie Ann	Ann	Ph.D., R.N.	Minority health, HIV prevention, sexual risk behaviors, health literacy interventions in HIV
4	Emergency Medicine	Galbraith	James		M.D.	HIV/HCV testing in the ER; Examining the Geography, Characteristics and Blood-Borne Infection Burden Among Persons Who Inject Drugs in Central Alabama; HIV and HCV Testing in ER
1	Medicine/ID	Geisler	William	B	M.D.	Characteristics of Chlamydia trachomatis and human host immunity; clinical manifestations and outcomes of urogenital chlamydia
1	Medicine/ID	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)
2, 6	Psychology	Goodin	Burel	R	Ph.D.	CNIHR Pilot Award: Chronic pain mechanisms and management; pain disparities and stigma, substance abuse in the context of HIV
2, 5	Microbiology	Green	Todd		Ph.D.	Structural basis for HIV-1 envelope incorporation into virus particles
2	Health Behaviors	Grimley	Diane		Ph.D.	STD/HIV and other reproductive health issues among adolescents and young adults
2, 5	Endocrinology, Diabetes and Metabolism	Habegger	Kirk		PhD	HIV, Diabetes and Obesity; Energy Metabolism; Neuroendocrinology
3, 6	Medicine/ID	Heath	Sonya Lynn		M.D.	Characterization of cytotoxic T Lymphocyte (CTL) responses in HIV infection/Maintenance of memory CTL responses in HIV
1	Molecular & Cellular Pathology	Hel	Zdenek		Ph.D.	HIV-1 pathogenesis and vaccine development; design of novel strategies for immunotherapy; neutrophil dysregulation contributing to HIV comorbidities such as CVD
4	Medicine/ID	Henostroza	German		M.D.	Evaluation of HIV Progression and TB Treatment Outcomes in Zambia; Treatment of HIV/Tuberculosis co-infected prison populations in Zambia

1	Medicine/ID	Hoesley	Craig	J.	M.D.	Development of safe and effective microbicides to prevent sexual transmission of HIV in NIH-funded Microbicide Trials Network
1	Medicine/ID	Hook, III	Edward	W.	M.D.	Sexually transmitted diseases
1, 5	Microbiology	Hu	Hui		Ph.D.	Transcriptional Regulation of Adaptive Immunity
4, 6	Epidemiology	Irvin	Marguerite Ryan	R	Ph.D.	Pharmacogenetics; hypertension
	Medicine/ID	Johnson	Victoria	A.	M.D.	HIV drug development and pathogenesis, especially the detection and implications of viral drug resistance
N/A	CFAR	Jackson	Edward			CFAR Community Engagement Coordinator
1	Epidemiology	Jolly	Pauline	E.	Ph.D.	Field research on the prevalence and risk factors for HIV, STIs, adherence to ART; viral load
1	Medicine	Kappes	John	C.	Ph.D.	Molecular biology HIV-1, development of lentiviral-based vectors for gene delivery; early determinants of viral acquisition in vaginal mucosa
1	Nursing Family/Child Health/Caregiver	Kempf	Mirjam-Colette		Ph.D.	Clinical epidemiology of HIV/AIDS in the Southeast especially as it relates to ART in HIV+ women and infants; leader of (WIHS) women's patient cohort at UAB
2	Medicine	Kertesz	Stefan	G.	M.D.	Addiction and medical care for the homeless and other underserved populations; HIV and chronic pain; opioid use
4	Obstetrics/ Gynecology	Khan	Michelle		M.D.	HPV; cervical cancer
2	Health Care Organization and Policy	Kilgore	Meredith		Ph.D.	Cost considerations in the current ART era; Cost effectiveness analysis; feasibility of self testing in Zambia
4	Health Behaviors	Kohler	Connie	L	Dr. PH	Health communication, smoking cessation, and chronic disease prevention and control; behavioral science and health communication, cervical cancer screening in Jamaica, risk in MSMs
4	UMMC/Infectious Diseases	Konkle-Parker	Deborah	J	Ph.D., FNP	Adherence to treatment, retention in care; WIHS leadership for UAB-MS site; health disparities
4	Medicine/ID	Kruuner	Annika		Ph.D.	Treatment of HIV/Tuberculosis co-infected prison populations in underdeveloped countries (Zambia)
1	Medicine/ID	Kutsch	Olaf		Ph.D.	Molecular biology of latent HIV-1 infection/HIV-1 eradication strategies/drug discovery; TB
4	Nursing Community Health/Outcomes	Lambert	Crystal Chapman		Ph.D., R.N.	Cervical cancer screening in HIV- infected women; Communication systems in HIV/AIDS sexual decision making in young adults; HPV knowledge in urban clinics; Internal K in Development
3, 5	Health Behaviors	Lanzi	Robin	G	Ph.D.	Adolescent reproductive health, HIV/AIDS prevention; developing a consumer friendly HIV/STI prevention app in adolescents; community-based research and engagement
3	Microbiology	Lefkowitz	Elliot	J.	Ph.D.	Bioinformatic resources and analyses
2, 5	Epidemiology	Levitan	Emily	B.	Ph.D.	Relationship between diet, lifestyle, and cardiovascular diseases and the application of epidemiologic and statistical methods to address public health questions
2	Surgery	Locke	Jayme	E	M.D.	K23: risk prevention in HIV+ living kidney donors; HIV Kidney transplantation

4	Biostatistics	Long	Dustin		Ph.D.	Leader for the CFAR biostatistics unit; incorporation of EMR data-based clinical decisions into clinical care settings; applied prevention research
1	Microbiology	Lund	Fran		Ph.D.	Control of anti-viral B cell responses
1, 6	Microbiology	Luo	George		Ph.D.	Molecular genetic analysis of HCV replication, virus-host interaction, and molecular pathogenesis.
1	Medicine	Matthews	Qiana		Ph.D.	Adenoviral vectors for expression of HIV immunogens; Characterization of the role of exosomes in HIV infection in the CNS
1	Medicine	Marrazzo	Jeanne		M.D., MPH	Vaginal microbiome, global efforts targeting HIV/STI prevention, including microbicides trials in Sub Saharan Africa, PrEP, biobehavioral prevention of HIV
4	Medicine	Massoud	Omar		M.D.	Non-invasive markers for acute cellular rejection in liver transplantation, hepatitis C, recurrent hep C in liver transplant patients
3	Medicine/ID	Merlin	Jessica	S	M.D.	K23: HIV and Palliative care; behavioral interventions
1	Microbiology	Mestecky	Jiri		M.D.	HPV, SIV, Mucosal immunity; Humoral Immune Responses to HIV
1	Microbiology	Moldoveanu	Zina		Ph.D.	HPV, SIV, Mucosal vaccine development; Humoral Immune Responses to HIV
4	Nursing, Nutrition and Obesity Research	Morrison	Shannon		Ph.D.	Effect of a Ketogenic Diet on HIV-Associated Neurocognitive Impairment; Brain age and cognition
1	Cell, Developmental and Integrative Biology	Morrow	Casey	D.	Ph.D.	Virus-host cell interactions/Microbiome research; Cervical Microbiota Associated with Higher Grade Cervical Intraepithelial Neoplasia
1	Medicine/ID	Mugavero	Michael	J.	M.D.	HIV health services utilization ranging from diagnosis and initial linkage to care to long-term clinical outcomes; emphasis on engagement in outpatient HIV treatment and health care disparities; impact of viral load; substance abuse and outcomes; HIV Prevention Trials Network; Healthcare policy
2	Epidemiology	Muntner	Paul	M	Ph.D.	CVD and hypertension; anti-hypertensive medications; diabetes and metabolic syndromes; renal disease
3	Medicine/ID	Muzny	Christina		M.D.	K23: Sexually transmitted diseases; testing at urban HIV clinics; female microbiome
4	Medicine/ID	Nellore	Anoma		M.D.	Long-term Outcomes After Liver Transplantation Among HIV+, HIV Prevention Trials Network
1	Microbiology	Niederweis	Michael	E.	Ph.D.	Characterizing outer membrane proteome of <i>M. tuberculosis</i> .
1	Microbiology	Novak	Jan		Ph.D.	Glycosylation of immunoglobulins; regulation of immunoglobulin glycosylation; Humoral Immune Responses to HIV
4	Medicine	Ochsenbauer	Christina		Ph.D.	Investigating viral and cellular factors that affect mucosal HIV-1 transmission
2	Medicine	Oparil	Suzanne		M.D.	Pathogenesis of vascular disease; Pathophysiology and treatment of high blood pressure
1	Medicine/ID	Overton	Turner		M.D.	HCV and HIV Clinical Trials Networks; metabolism, diabetes and obesity in HIV, CVD; HBP, AIDS Malignancies
3, 5	Nutrition Biochemistry & Genomics	Piyathilake	Chandrika	J.	Ph.D.	Methylenetetrahydrofolate Reductase (MTHFR) Polymorphism Increases the Risk of Cervical Intraepithelial Neoplasia; AIDS Malignancies, HPV

3	Sociology and Social Work	Pollio	David		Ph.D.	Mental health and addiction services, HCV, homelessness, runaway and street youth, evidence-based practice, group interventions, GIS
3	Medicine/ID	Porter	Donna	C.	Ph.D.	CFAR Administrative Director/CNICS Administrator
1	Microbiology	Prevelige, Jr.	Peter	E.	Ph.D.	HIV capsid binding sites and stabilization; virus assembly
3	Medicine	Rana	Aadia		M.D.	Improving Retention in Care Among Postpartum HIV-Infected Women in Mississippi; leadership for CFAR 90-90-90 Statewide Treatment Initiative SWG
3	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.
3	Medicine	Reid	Stewart	E	M.D.	Diagnosis and treatment of TB in HIV-infected patients and vulnerable populations; operations research related to provision of health care in resource limited settings; leader of HIV Vaccine Trials Network studies in Zambia
4		Rice	Whitney		Ph.D.	
1	Microbiology	Saad	Jamil	S.	Ph.D.	Underlying structural basis of retroviral Gag polyproteins interactions with cellular constituents during the virus replication cycle
1	Medicine	Saag	Michael	S.	M.D.	Studies of HIV and HCV clinical, translational, cohort and outcomes research
1	Medicine	Sabbaj	Steffanie		Ph.D.	HIV-specific T cells from different compartments and their role in the pathogenesis of HIV infection; AIDS Malignancies
4, 5	Microbiology	Saini	Vikram		Ph.D.	Gasotransmitter hydrogen sulfide in HIV infection and disease progression
2	Medicine	Scarinci	Isabel		Ph.D.	Structural and sociocultural factors associated with cervical cancer screening among HIV-infected African American women in Alabama. HPV, cervical cancer
1	Medicine	Schroeder	Harry	W.	M.D. Ph.D.	HIV-1 gp140 epitope recognition; antibody repertoire; responses to HIV Vaccines
3	Medicine/ID	Schwebke	Jane	R.	M.D.	Pathogenesis of bacterial vaginosis and its relationship to the acquisition of STDs, epidemiology and control of trichomoniasis
4	Pharmacology/Toxicology	Shacka	John		Ph.D.	Autophagy-Lysosome Pathway Function in HIV: Effects of Antiretroviral Therapy and Relevance to Neurocognitive Status
1	Epidemiology	Shrestha	Sadeep		Ph.D.	Interplay of human genetics with behavioral and environmental factors in the natural history, pathogenesis and outcomes of HIV/AIDS, HPV & AIDS Malignancies
4	Health Behaviors	Simpson	Cathy		Ph.D.	High Risk Behaviors and Spirituality among MSMs
4	Pediatrics	Simpson	Tina	Y	M.D.	Cost effective preventive healthcare in adolescents; addressing reproductive health disparities among adolescents and young adults
4, 5	Medicine/Peds	Sims	Brian		M.D.	Preferential Binding of cell specific exosomes to HIV-1; facilitating HIV-1 Infection in the CNS

4	Sociology and Social Work	Sims	Omar		Ph.D.	Health and mental health, hepatitis C, liver disease, and public health social work, coinfecting care of populations
1	Medicine	Smith	Phillip	D.	M.D.	Macrophage HIV-1 infection and gastrointestinal tract reservoir, PMTCT events in HIV+, HIV and mucosal cells in female reproductive tract/CMV/endotoxin neutralization in HIV, AIDS Malignancies; HIV-1 envelope glycan moieties modulate HIV-1 transmission

1	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 Persistence in HIV/TB Coinfected
3	Sociology	Stringer	Kristi		Ph.D. Student	F31: HIV-Related Stigma Among Healthcare Providers in the Deep South.
3	Sociology	Szaflarski	Magda		Ph.D.	Social determinants of health, health-related quality of life (epilepsy, HIV/AIDS), spirituality/religion, minority health
1	Medicine	Tang	Jianming		Ph.D.	immunologic health in HIV-1 infection; Africa cohorts; HIV-1 infection; vaccination against hepatitis B virus, and infection-related malignancies; accelerated aging
2, 5	Microbiology	Tse	Hubert		Ph.D.	Role of CD4 T cell metabolism as a therapeutic target in type 1 diabetes; The role of oxidative stress on autoimmune Type 1 diabetes, Neuropathic Pain, Mitochondrial Dysfunction
1	Health Care Organization and Policy	Turan	Janet	M	Ph.D.	Stigma as it relates to reproductive health conditions/services, including abortion, obstetric fistula, HIV/AIDS, and gender-based violence; pain in HIV; engagement in care & stigma; option B+; PMTCT in Kenya
4, 5	Psychiatry	Turan	Bulent		Ph.D.	HV-related stigma; psychosocial outcomes; linkage to care; postpartum depression; missed visits; assessing stigma on PrEP adherence
3	Medicine/ID	Van Wagoner	Nicholas		M.D.	Sexually transmitted diseases/ HSV-2 and HIV Co-infection, Stigma among healthcare providers, disclosure and retention in care
1	Nursing Family/Child Health/Caregiver	Vance	David	E.	Ph.D.	Investigating cognitive and behavioral interventions in older adults; cognitive problems; speed of processing
3, 6	Medicine/ID	Vinikoor	Michael		M.D.	K01: Hep B, Impact of ART on liver fibrosis in HIV/HBV; care cascade in Zambia; HIV and viral hepatitis clinical epidemiology and implementation science

4	Medicine	Warriner	Amy	H	M.D.	Bone density and metabolism in HIV; osteoporosis and HIV lipodystrophy; HIV co-morbidities
1	Microbiology	Weinmann	Amy		Ph.D.	Transcriptional regulation of T cell metabolism
3	Nursing	Fazelli-Wheeler	Pariya		Ph.D.	K00: Cognitive Aging with HIV
4	Medicine	Willig	Amanda		Ph.D.	Investigating health disparities and the influence of gene/environment interactions on body composition and free fatty acids; metabolism, exercise interventions, nutrition, education, microbiome and ART
3	Medicine/ID	Willig	James	H.	M.D.	Quality improvement, medical informatics, opt out testing; HIV outcomes; adherence interventions; gamification education to improve HIV/TB outcomes; MSMs
1	Epidemiology	Wilson	Craig	M.	M.D.	HIV management and prevention in HIV infected and at risk youth, international global health programs; Adolescent Trials Network; Smoking Status among HIV+; youth with trauma and HIV
3	Medicine/HSF	Wilson	Natalie		N.P	K3 / VA: microbial translocation in HIV; BROWN R25 FELLOWSHIP ON OPIOID USE
1	Medicine/ID	Wolschendorf	Frank		Ph.D.	Targeted Activation of Innate Immune Functions Against Mtb in HIV/TB Co-infection; HIV Latency; copper resistance in TB
4	Health Care Organization and Policy	Xie	Rongbing		Ph.D.	Modeling Depression Treatment Strategies for Human Immunodeficiency Virus (HIV) Positive Patients
1	Microbiology	Zajac	Allan	J.	Ph.D.	CD8 protective responses; HIV immunity; immune responses to viral infections
4	Medical Education	Zinski	Ann		PhD	Screening and self-care behaviors in HIV/Hep C; Missed Visits & Disparities; stigma and improved health outcomes; HCV screening.

Connections	New To HIV from other areas	Pilot Awardee
B Turan		
S Heath, S Sabbaj, Z Hel	X	CCTS application
D Vance, M Saag		
C Muzny, J Schwebke, G Burkholder, S Davies		
A Zajac, F Lund, A Weinmann	X	X
Sabbaj S, Goepfert PA, Erdmann N, Dionne-Odom J, Overton ET, J Tang, A Willig		X
A Zinski, M Mugavero, J Merlin, M Saag		X
M Saag, S Reid		
N Erdmann, P Smith		
Moldoveanu Z, Mestecky J, Chow LT,		
J Turan, B Turan, P Fazelli, Raper, Mugavero		
Oparil S, Overton ET, Mugavero MJ, Muntner P, K Cropsey, S Heath, J Willig, R Irvin,		
D Vance, JL Raper, M Mugavero, L Moneyham, A Gakumo		X
Moldoveanu Z, Huh WK, Broker TR, Mestecky J,		
T Overton, S Sabbaj,	X	
M Mugavero		
CFAR Core C		
Wolschendorf F, Willey C, Kutsch O.		
Saag MS, Willig JH, Burkholder GA, Mugavero MJ, Raper JL, Merlin JS, Kertesz S		X

C Morrow, E Lefkowitz		
R Lanzi, Mugavero MJ, Shrestha S, Kempf MC.		
Enah C, Bansal A, P Goepfert, T Overton, R Franco		
Burkholder GA, Willig JH, Saag MS, Mugavero MJ, M Kilgore, J Raper, C Muzny		X
M Saag, M Mugavero, N Van Wagoner, E Hook, B Van Der Pol		X
L Moneyham, Gakumo CA, Vance DE, Raper JL		
Heath S, Bansal A, Goepfert PA, O Kutsch, A Zajac		X
R Lanzi, M Saag, Kempf MC, J Turan		
T Overton, M Saag, N Van Wagoner, J Galbraith, O Massoud, P Goepfert		
Enah CC, Vance DE, Raper JL, P Fazelli, G Childs, M Mugavero		
M Mugavero, S Heath, R Franco, O Massoud, W Geisler, M Saag, DS Batey, JL Raper, J Merlin	X	X
Muzny CA, Austin EL, Hook EW, NVWagoner, J Galbraith		
J Tang, S Heath, T Overton, M Saag, W Geisler, O Kutsch, N Erdmann, NV Wagoner, S Sabbaj, A Bansal,		X
J Turan, J Merlin	X	X
J Saad		X
H Tse, O Kutsch	X	X
Bansal A, Goepfert PA, Galbraith JW, Willig JH, Wilson NL, Vance DE, Moneyham LD, Raper JL, Kempf MC, Erdmann N, R Franco, P Smith		X
Goepfert PA, Heath SL, T Overton		X
Kruuner A, S Reid, M Rodriguez, J Willig, A Willig		X

T Overton, M Saag, CTU		
Van Wagoner N, Eloppe L, C Muzny, Mugavero MJ, Turan J		
O Kutsch	X	X
T Overton, M Saag, S Shrestha	X	X
T Overton, M Saag		
S Batey, R Lanzi, B Turan, L Eloppe, C Kohler		X
Ochsenbauer C, R Shen, P Smith		X
Wilson NL, Vance DE, Moneyham LD, Raper JL, Heath SL, M Saag; Merlin JS, Turan JM, R Lanzi, Davies SL, Mugavero MJ, Shrestha S,		X
J Merlin, M Saag, S Davies, J Turan, C Ritchie, M Saag, D Pollio		
T Overton, M Saag, CTU		
Eaton EF, Saag M, Mugavero MJ, J Locke		
Davies S, Jolly PE		
Kempf, M, S Saag,		
G Henostroza, S Reid, C Moore		
M Niederweiss, F Wolschendorf, Niederweis M, Sun J., Sabbaj S, Willey CD, Saag MS, Goepfert P, Michalek SM, J Novak		X
M Mugavero, A Gakumo		
M Kempf, J Turan, S Davies, T Simpson		X
CD Morrow, C Muzny		
P Muntner, M Kilgore, R Irvin	X	
A Nellore, T Overton, M Saag, M Kilgore, O Kutsch		

A Westfall, M Mugavero, M Saag		
A Ballesteros-Tato		
O Kutsch		X
B Sims, C Oschenbauer		X
Schwebke J, M Saag,		
M Saag, R Franco		
S Kertesz, J Turan, B Turan, B Goodin, Raper, M Mugavero, RO Tucker, M Kempf, Cropsey K.		X
Z Moldoveanu, L Chow, T Broker, W Huh, P Smith, S Sabbaj		
J Novak, J Mestecky, L Chow, T Broker, W Huh, P Smith		
D Vance, B Gower, P Fazelli, L Moneyham		X
E Lefkowitz, C Piyathilake, T Overton, A Willig, M Crowley, P Smith, E Hook		X
B Turan, Merlin JS, Budhwani H, Fazeli PL, Raper JL, Stringer KL, Simpson T, Van Wagoner N, Elope L, Kempf MC, Zinski A, M Saag, T Overton, J Turan, K Cropsey, J Willig, E Eaton, Muntner P., C Wilson, A Gakumo, S Oparil		X
G Burkholder, T Overton, K Shia	X	
E Austin, J Schwebke, E Hook, W Geisler		
J Locke, M Mugavero, P Goepfert, F Lund	X	
F Wolschendorf, O Kutsch, J Sun		X
R Shen, PD Smith, O Kutsch		X
J Kappes, B Sims		X
G Burkholder, Overton ET, Mugavero MJ, Muntner P, K Cropsey	X	
R Franco, M Saag, M Willig, M Mugavero, L Elope, M Khan, A Bansal, Z Hel		
C Morrow, Shrestha S, T Overton		X

Austin EL, Kertesz SG, Sims OT		
M Saag, A Westfall, A Tamhane, S Shrestha,		X
J Saad		X
M Mugavero, M Kempf		
Turan B, Budhwani H, Fazeli PL, Mugavero MJ, Turan JM, M Kempf, M Saag, Wilson NL, Vance DE, Moneyham LD, Heath SL, Willig JH, K Cropsey, Burkholder GA, A Zinski, Eaton EF, Willig AL, Overton ET, S Shrestha, M Khan,		
G Henostroza, A Kruuner		X
B Turan, S Batey, J Turan		
P Prevelige		X
Turan B, Budhwani H, Fazeli PL, Mugavero MJ, Turan JM, M Kempf, Wilson NL, Vance DE, Moneyham LD, Heath SL, Willig JH, K Cropsey, Burkholder GA, A Zinski, Eaton EF, Willig AL, Overton ET, R Franco, NV Wagoner, D Porter, M Vinikoor		X
Goepfert P, Kutsch O., A Bansal, W Geisler, T Overton		X
P Goepfert, A Steyn	X	X
Moneyham L, Kempf MC, W Huh		X
P Burrows, A Elgavish, P Goepfert		
C Muzny, G Burkholder, E Hook,		
S Sabbaj, A Bansal, P Goepfert, S Heath		X
M Kempf, Davies SL, Mugavero MJ, Piyathilake CJ, J Tang,		X
S Davies		X
J Turan, I Scarinci, W Geisler, R Lanzi, S Davies		
C Ochsenbauer, Q Matthews	X	X

D Pollio		
R Shen, B Britt, J Novak, Moldoveanu Z, Mestecky J		X

V Saini		X
M Mugavero, DS Batey, M Kempf, B Turan, J Turan		
P Goepfert, Bansal A, Sabbaj S, W Geisler		X
K Habegger, O Kutsch,	X	X
B Turan, Merlin JS, Budhwani H, Fazeli PL, Raper JL, Mugavero MJ, Stringer KL, Simpson T, Van Wagoner N, Elope L, E Hook, Kempf MC, B Goodin, Zinski A		X
K Stringer, Kempf MC, H Budwhani, J Turan, P Fazelli, Raper, M Mugavero, S Batey, E Acosta		X
E Hook, W Giesler, Zinski A, J Turan, M Mugavero, L Elope, J Schwebke;		
Fazeli PL, Moneyham L, Raper JL, Wilson NL, Azuero A, Raper JL, Heath SL, Kempf MC, A Gakumo,		X
M Saag, M Mugavero		X

Burkholder G, Mugavero MJ, Willig JH, M Saag, Overton ET		X
F Lund, A Ballesteros-Tato		
Vance DE, Gakumo CA, M Mugavero, J Turan, H Budwani, W Smith, JL Raper, B Turan, A Gakumo, G Childs, C Enah		
T Overton, M Saag, M Bamman, C Morrow, V Darley Usmar		X
Galbraith JW, Heath SL, M Mugavero, DS Batey, G Henostroza		
G Burkholder, K Cropsey, J Willig		
Vance DE, Moneyham LD, Raper JL, Mugavero MJ, Heath SL, Kempf MC		
Kutsch O, Sun J, Niederweis M, Cron RQ		X
S Mennemeyer		
Overton ET, Burkholder G, Goepfert PA, Bansal A; N Erdmann		X
M Mugavero, DS Batey, JL Raper, J Merlin, J Galbraith		