

# MGM Joint Faculty

	Work phone	Research interests	email address
Aris ,John P., Ph.D.	273-6868	rRNA processing and modification, nucleolar function, and ribosome biogenesis	johnaris@ufl.edu
Avram ,Dorina , Ph.D.	273-9207	regulatory mechanism in immune response	dorina.avram@medicine.ufl.edu
Bhaduri-McIntosh ,Sumita , M.D., Ph.D.	294-8879	Cancer causing human herpesviruses, Epstein-Barr virus cancers	sbhadurimcintosh@ufl.edu
Boye ,Shannon E., Ph.D.	273-9342	Eye Disease	shaire@ufl.edu
Brantly ,Mark L., M.D.	273-8735	Inflammatory mediators of lung injury, pulmonary fibrosis in Hemansky-Pudlak	brantml@medicine.ufl.edu
Brown ,Ashley N., Ph.D.	(407) 313-7063	Antiviral, virus, pharmacodynamics, toxicity	ashley.brown@medicine.ufl.edu
Bungert ,Jorg , Ph.D.	273-8098	Analysis of gene regulation during mammalian erythropoiesis	jbungert@ufl.edu
Byrne ,Barry J., M.D., Ph.D.	273-6563	Molecular genetics, gene therapy of cardiovascular disease	bbyrne@ufl.edu
Cannella ,Anthony P., M.D.	273-9382	Adaptive Immunology, NTDs, host-pathogen interactions	anthony.cannella@medicine.ufl.edu
Clark-Curtiss ,Josephine E., Ph.D.	273-9377	Mechanisms of pathogenesis of Mycobacterium tuberculosis and Development of a Recombinant Attenuated Salmonella Vaccine against M. tuberculosis.	josephine.clark-curtiss@medicine.ufl.edu
Conlon ,Thomas J., Ph.D.	273-6661	AAV, Gene Therapy, Glycogen Storage Disease, Immune response, Animal Models	tjconlon@ufl.edu
Curtiss ,Roy , Ph.D.	294-4086	Biological Sciences, Vaccine design, construction, and evaluation	rcurtiss@ufl.edu
Denslow ,Nancy D., Ph.D.	294-4642	Proteomics, biomarkers, mechanistic studies	denslow@biotech.ufl.edu
Dinculescu ,Astra , Ph.D.	273-7548	understanding the molecular mechanisms causing blindness in retinal degenerations	astra@ufl.edu
Driscoll ,Daniel J., M.D., Ph.D.	294-5050	Genomic imprinting, Angelman and Prader-Willi syndromes	driscdj@pedufl.edu

	Work phone	Research interests	email address
Drusano ,George L., M.D.	(407) 313-7060	Infectious Diseases, mathematical modeling, chemotherapy, pharmacokinetics, pharmacodynamics, bacteria, virus, and fungi	George.Drusano@medicine.ufl.edu
Efron ,Philip A., M.D., FACS, FCCM	265-0494	To determine why certain people have such poor outcomes after major infection (sepsis) or severe injury (trauma).	Philip.Efron@surgery.ufl.edu
Flanegan ,James B., Ph.D.	392-0688	Characterization of the mechanisms that regulate picornavirus replication	flanegan@ufl.edu
Ghivizzani ,Steven C, Ph.D.	273-7059	Gene delivery approaches to the treatment and repair of musculoskeletal disorders	ghivisc@ortho.ufl.edu
Hauswirth ,William W., Ph.D.	392-0679	Eye disease	hauswrth@eye.ufl.edu
Heine ,C. Henry , Ph.D.	(407) 313-7062	Select Agents, Burkholderia, plague, tularemia, anthrax	hsheine@ufl.edu
Herzog ,Roland W., Ph.D.	273-8113	Gene therapy for the inherited bleeding disorder hemophilia; immunology of in vivo gene transfer; tolerance induction to therapeutic proteins	rherzog@ufl.edu
Hobbs ,Jacqueline A., Ph.D.	265-4357	Neurovirology and the potential role viruses may play in the pathogenesis of mental illness, neurobiology of parvoviruses	jahobbs@psychiatry.ufl.edu
Hromas ,Robert A., M.D.	265-8054	DNA Repair	robert.hromas@medicine.ufl.edu
Ildefonso ,Christhian J, Ph.D.	273-8787	Gene Therapy, Inflammation, Retinal Degeneration	ildefons@ufl.edu
Iovine ,Nicole M., M.D., Ph.D.	273-9804	Innate defense mechanisms against resistant Gram-negative bacteria	iovinm@medicine.ufl.edu
Kang ,Peter B., M.D.	273-8920	Genetics of muscular dystrophy and other pediatric neuromuscular disorders	pbkang@ufl.edu
Kaye ,Frederic J., Ph.D.	273-7766	Thoracic Malignancies	fkaye@ufl.edu
Lauzardo ,Michael , M.D.	273-7682	Molecular Epidemiology and Transmission of Tuberculosis	mike.lauzardo@medicine.ufl.edu
Ling ,Chen , Ph.D.	273-6174	Gene Therapy, Adeno-associated virus, Liver diseases	lingchen@peds.ufl.edu

	Work phone	Research interests	email address
Louie ,Arnold , M.D.	(407) 313-7061	translational therapeutics, pharmacodynamics for drug efficacy, antibiotic resistance prevention	arnold.louie@medicine.ufl.edu
Maden ,Malcolm , Ph.D.	273-7875	development and regeneration of various organ systems	malcmaden@ufl.edu
Martindale ,Mark Q., Ph.D.	(904) 461-4000	Experimental embryology, developmental biology, evolutionary biology	mqqmartin@whitney.ufl.edu
Maurelli ,Anthony T., Ph.D.	294-5029	Molecular genetics of bacterial pathogenesis; microbial evolution; public health/disease transmission	amaurelli@phhp.ufl.edu
McFetridge ,Peter S., Ph.D.	273-9325	Vascular remodeling and tissue engineering	pmcfetridge@bme.ufl.edu
McIntosh ,Michael T., Ph.D.	294-8870	Emerging infectious diseases, virus discovery and molecular pathogenesis.	mmcintosh@peds.ufl.edu
Morris ,John G., M.D., MPH & TM	273-7526	Emerging pathogens/cholera, enteric infections	jgmmorris@epi.ufl.edu
Nelson ,David R., M.D.	273-8700	Gastroenterology, Hepatology & Nutrition	nelsodr@ufl.edu
Pacak ,Christina , Ph.D.	273-5602	Treatments for disorders that affect mitochondrial function.	pacakc@ufl.edu
Rand ,Kenneth H., M.D.	392-5621	Staphylococcus aureus bacteria	rand@pathology.ufl.edu
Rivkees ,Scott A., M.D.	273-9001	Cardiac development, developmental neuroscience, thyroid disease	srivkees@ufl.edu
Sabo-Attwood ,Tara , Ph.D.	294-5293	Environmental Molecular Toxicology	sabo@phhp.ufl.edu
Seaver ,Elaine C, Ph.D.	(904) 461-7324	Comparative developmental biology of marine invertebrates	seaver@whitney.ufl.edu
Slayton ,William B., Ph.D.	273-9120	Normal and malignant hemotopoieses	slaytwb@peds.ufl.edu
Southwick ,Frederick S., M.D.	392-4058	Determine how Cap G, ABM complexes and profilin control actin assembly	southfs@medmac.ufl.edu
Srivastava ,Arun , Ph.D.	273-8259	Molecular correlates of human parvovirus host cell interactions	aruns@ufl.edu
Tennant ,Michele R., Ph.D.	273-8426	Bioinformatics; information-seeking behavior; liaison services	tennantm@ufl.edu
Tuli ,Sonal S., M.D.	273-8778	Herpes simplex keratitis and latent infection	stuli@ufl.edu

	Work phone	Research interests	email address
Vittor ,Amy Y., M.D., Ph.D.	294-8687	Arbovirology, vector-borne disease	amy.vittor@medicine.ufl.edu
Wang ,Gary P., M.D., Ph.D.	294-5481	microbiome, infectious diseases, C. difficile infection, periodontitis, cystic fibrosis, HCV, drug resistance, HIV, bioinformatics	gary.wang@medicine.ufl.edu
Zolotukhin ,Serge , Ph.D.	273-8150	Gene therapy for obesity. AAV vector design	szlt@ufl.edu