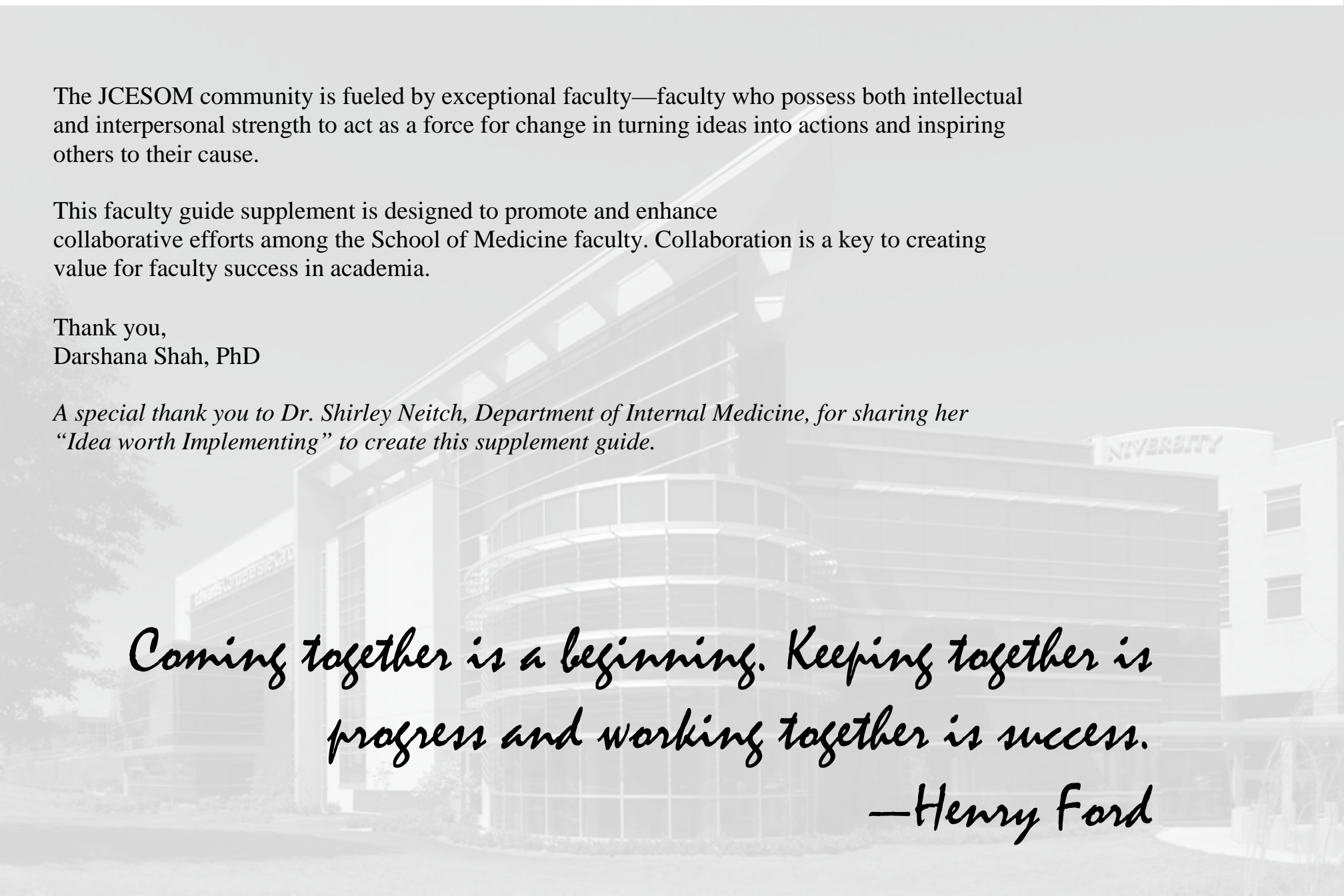




OPPORTUNITIES FOR COLLABORATION KNOW YOUR FACULTY COLLEAGUES

**A GUIDE TO MARSHALL UNIVERSITY JOAN C. EDWARDS
SCHOOL OF MEDICINE FACULTY**



The JCESOM community is fueled by exceptional faculty—faculty who possess both intellectual and interpersonal strength to act as a force for change in turning ideas into actions and inspiring others to their cause.

This faculty guide supplement is designed to promote and enhance collaborative efforts among the School of Medicine faculty. Collaboration is a key to creating value for faculty success in academia.

Thank you,
Darshana Shah, PhD

A special thank you to Dr. Shirley Neitch, Department of Internal Medicine, for sharing her “Idea worth Implementing” to create this supplement guide.

Coming together is a beginning. Keeping together is progress and working together is success.

—Henry Ford

Name	Rank	Department	Expertise	Scholarly Interest
Akash Ajmera	Associate Professor	Internal medicine	Gastroenterology	Research
Sutoidem Akpanudo	Associate Professor	Internal medicine and Translational Science	Internal medicine hospitalist and biostatistics	smoking cessation health outcomes research
Amro Alastal	Assistant Professor	Internal medicine, pulmonology	Pulmonary, critical care and sleep	Sepsis, interstitial lung disease, pulmonary hypertension
Tammy Bannister	Associate Professor	Family Medicine	Family Medicine	Wellness Team building Resident training
Bonnie L. Beaver, MD	Professor	Department of Surgery	Pediatric Surgery	Pediatric Injury prevention, acute care surgery
James Becker	Associate Professor	Administrative and Family Medicine	Health Care Policy Family Medicine Occupational Medicine Toxicology	Population Health Management Addiction Medicine Health Education
Eric Blough	Professor	Pharmaceutical Sciences and Research	Sepsis, diabetes, cardiac hypertrophy, muscle atrophy	Sepsis, diabetes, cardiac hypertrophy, muscle atrophy
Jon Bowen	Associate Professor	Family Medicine	Family Medicine	
Rabah Boukhemis	Professor	Family medicine	Rehabilitation medicine Sports medicine Disability medicine	Rehabilitation medicine Sports medicine Disability medicine
Daniel Brazeau	Associate Professor	Biomedical Sciences	Pharmacogenomics, Genomics, Population Genetics	Pharmacogenomics, Population Genetics
Jeffery B. Breaux	Professor	Medicine	General Internal Medicine; Administrative Medicine; Systems Redesign;	Ambulatory Internal Medicine
Liquan Cai	Assistant Professor	MIIR	Cell biology and molecular genetics	stem cells
Alissa Caudill	Assistant Professor	Psychiatry	Child and Adolescent Clinical Psychology	Trauma-informed care, evidence based practices for treating trauma and grief, treatment and assessment of children/adolescents with sexual behavior problems
N. Nick Chongswatdi	Assistant Professor	Family and Community Health	Family Medicine Occupational medicine	Preventative health, Fitness Occupational health
Matthew Christiansen	Assistant Professor	Family and Community Health	Family Medicine	Public health, health education, preventative medicine and primary care, addiction medicine, health policy

Charles Clements II	Professor	Family Medicine	Wilderness Medicine Independent Medical Exams Admissions	Wilderness
Kevin Conaway	Professor	Ob/Gyn	Urogynecology	Resident teaching
Matthew Curry	Assistant Professor	Family and Community Health	General Primary Care, International Health.	QI projects, academic medicine, didactic resident education.
Piyali Dasgupta	Associate Professor	Biomedical Sciences	Lung Cancer	Lung cancer
Joseph M. DeLapa, II	Associate Professor	Family and Community Health/ Neurology	Anesthesiology/Int. Pain Mgt	Spinal cord stimulation, Neuromodilation, alternative pain therapy
Beverly Delidow	Associate Professor	Biomedical Sciences	Cell biology, molecular biology, cancer biology	Wnt signaling in cancer, currently focusing on melanoma
Krista L. Denning	Associate Professor	Pathology	Pathology/Cytopathology	Pathology
James Denvir	Associate Professor	Biomedical Sciences	Bioinformatics, Genomics, Biostatistics	High throughput data processing and management. Gene environment interaction in human disease.
Henry Driscoll	Professor	Internal Medicine	Endocrinology	Endocrinology
Richard Egleton	Associate Professor	Biomedical Sciences	Cerebrovascular Biology, Neuroscience	Cerebrovascular disease, substance use disorders
Mehiar El-Hamdani	Professor	Internal Medicine Cardiovascular	Interventional cardiology	cardiovascular diseases
Yoram Elitsur	Professor	Pediatrics	Gastroenterologist	Vitamin D and obesity
Joe Evans	Associate Professor	Pediatrics	General pediatrics	Quality Improvement. Antimicrobial stewardship
Paul Finch	Assistant Professor	Pediatrics	Hematology-Oncology	Clinical Research
Adam M. Franks	Professor	Family and Community Health	Family Medicine Obstetrics Outpatient Procedures Scheduling	Educational Systems Rural Outpatient Pediatrics Obstetrics
Marie Frazier	Associate Professor	Pediatrics	Pediatric Critical Care	Quality improvement, education
Charles Giangarra	Professor	Orthopaedics	Sports medicine	Rehabilitation techniques
Scott R. Gibbs	Associate Professor	Surgery Division of Otolaryngology	Fellowship trained in Laryngology/ Neurolaryngology	Voice and swallowing disorders

Lynne Goebel	Professor	Internal Medicine and Geriatrics	Preventive Medicine Geriatrics	Preventive medicine Nutrition Smoking Cessation Deprescribing medication, Alzheimer's Disease
Todd Gress	Professor	Internal Medicine & DCTS	Internal Medicine, Biostatistics & Epidemiology	Promotion of Self-Care in Diabetes
Lawrence Grover	Professor	Biomedical Sciences	Neuroscience	Synapse function and plasticity
Jeff Harris	Assistant Professor	pediatrics	cardiology	
Hyla Harvey	Assistant Professor	Family Medicine	Primary care	
Brandon Henderson	Assistant Professor	Biomedical Sciences	Neuroscience/Pharmacology of Addiction	Nicotine Addiction Parkinson's Disease Nicotine-Opioid Co-use
Suzanne Holroyd	Professor	Psychiatry	Geriatric psychiatry, dementia, psychosis	Varies - related to geriatric psych issues
Michelle C. Hudson	Assistant Professor	Psychiatry and Behavioral Medicine; Neurology	Clinical Neuropsychology	Brain-behavior relationships
Raj Khanna	Professor	Dentistry and Oral Maxillofacial Surgery	Oral Maxillofacial Surgery	Facial Trauma
Rodhan Khthir	Associate Professor	Medicine- endocrine section	Metabolic bone disease Diabetes mellitus Patient safety	Diabetes research Patient safety research
Jung Han Kim	Professor	Biomedical Sciences	Genetics of obesity and type 2 diabetes	Identifying genes and pathways underlying obesity and type 2 diabetes
Paul Knowles	Assistant Professor	Neurology	pediatric Neurology and sleep	pediatric Neurology and sleep
Emine C. Koc	Associate Professor	Biomedical Sciences (Former Biochem- istry and Microbiology)	Biochemistry, mass spectrometry based proteomics, protein chemistry	Mitochondrial protein synthesis in mammals and energy metabolism in health and disease
Jay Lakhani	Associate Professor	Pediatrics	Hospital Medicine Urgent Care	Antibiotic overuse Quality improvement Academic medicine
Wie Li	Associate Professor	Biomedical Sciences	Cell Biology, Molecular biology, Platelet biology,	Atherosclerosis, thrombosis, obesity and cardiac diseases. Especially focus on

			Vascular biology and Experimental medicine	discover the role of thymidine phosphorylase on thrombosis and the development of cardiovascular diseases.
Jiang Liu	Associate Professor	Biomedical Sciences	Na/K-ATPase, signaling, oxidative stress, hypertension, salt sensitivity, renal function, uremic cardiomyopathy	Na/K-ATPase signaling, renal-cardiac function, oxidative stress
Mary Legenza, MD	Assistant Professor	Marshall Surgery ECCC	Breast Surgery	Clinical research
James Llewiss	Professor	Pediatrics	ADHD and related behavioral disorders	ADHD and related behavioral disorders
Dominika Lozowska	Associate Professor	Neurology	Neuromuscular medicine Neurology	EMG/ NCS ALS Myasthenia Travis Peripheral neuropathy CIDP AIDP Radiculopathy
Adrienne Mays	Assistant Professor	Family Medicine		Preclinical education Communication Special needs primary care
Jillian M. McCagg	Associate Professor	Surgery	Trauma and Critical Care Surgery Pediatric trauma and Surgery General Surgery	Pediatric Trauma
Kevin McCann	Associate Professor	Family and Community Health	Family Medicine	Diabetes clinical and behavioral interventions. Primary care management of chronic non-malignant pain. Markers for physical fitness. Physician burnout. Local health department collaboration with primary care.
Bobby Miller	Professor	Pediatrics/Office of Medical Education	Neonatology/Administration / Education	Medical Education
Farid Mozaffari	Associate Professor	Surgery	Plastic Surgery	Wound healing
Kalpna Miriyala	Assistant Professor	Psychiatry	Child and Adolescent Psychiatry	Psychiatric issues in children with prenatal substance exposure.
Bisher Mustafa	Associate Professor	Internal Medicine	Vascular Medicine & Thrombosis, Obesity Medicine	Venous Thrombosis diabnosis and Management, Bariatric medicine
Dilip Nair	Professor	Family and Community Health	Family Medicine Home care	Physician Clinical Decision-Making
Shirley M. Neitch	Professor	Internal Medicine	Geriatrics, specifically	Therapeutics for persons with dementia,

			Dementia	prescribing and de- prescribing
Michael Norton	Professor	Biomedical Sciences	Imaging, analytical chemistry	Single molecule imaging and detection, heavy metals, small and micro RNA
Nancy Norton	Associate Professor	Pathology	Academic medicine	Research of Streptococcus pneumoniae
Kathleen O’Hanlon	Professor	FM	General Family Medicine, urgent care, office dermatology & dermatologic surgery, preventive medicine	Metabolic syndrome in Appalachian women; promoting use of the dermoscope in pigmented skin lesion evaluation among family doctors
Adenrele Olajide	Associate Professor	Internal Medicine (Rheumatology)	General Rheumatology	Enhancing staff efficiency and productivity. Researching Osteoarthritis treatment
John A. Parker, Jr	Associate Professor	Family and Community Health	International Health Immigration exams IME’s	
Mitzi Payne	Assistant Professor	Neurology	Child Neurology	Epilepsy, in utero drug exposure, concussion
Steve Petrany	Professor	FCH	Education Grants	Rural and Underserved communities Education
Gary Petty	Assistant Professor	Family and Community Health	General Primary Care, International health	General Primary Care, International Health
Eduardo Pino	Associate Professor	Pediatrics	Pediatric Critical Care	
Jennifer Mills Price	Assistant Professor	Psychiatry	Clinical and Forensic Psychology	Suicide Prevention, Emotional Dysregulation, Help Seeking Behavior, Addiction, Trauma, Child Welfare
Don Primerano	Professor	Biomedical Sciences	Genomic Analysis	Discovery of susceptibility genes and variants
Audra Pritt	Associate Professor	Pediatrics	Hospitalist	Asthma and discharge process improvement
Gary O. Rankin	Professor	Biomedical Sciences	Renal Toxicology	Bioactivation of toxicants, drug metabolism, mechanisms of nephrotoxicity of drugs, pesticides and industrial intermediates
Chris Risher	Assistant Professor	Biomedical Sciences	Developmental Neuroscience, Cell Biology	Synapses, astrocytes, brain organoids, Neonatal Abstinence Syndrome
Joey Roy	Associate Professor	Dentistry and Oral Surgery	Outpatient Dental Treatment	Resident Education
David Rupp	Assistant Professor	Family Medicine	Family Medicine Sports Medicine Independent Medical Exams	Concussions Pre-habilitation/Injury Prevention

Travis Salisbury	Associate Professor	Biomedical Sciences	Mechanisms of gene regulation. Aryl hydrocarbon receptor signaling in breast cancer.	Mechanisms of gene regulation. Breast cancer signaling. Aryl Hydrocarbon receptor signaling. Obesity and cancer link.
Jaun Sanabria	Professor	Surgery	Abdominal Transplant and HPB surgery	Cold and normothermic liver preservation/ NASH & hepatocellular carcinoma/ metabolomics/ ATP-ase signaling/ PG inflammatory inhibition/ outcomes/quality processes
Nalini Santanam	Professor	Biomedical Sciences	Research in Cardiovascular Disease, Obesity, and Endometriosis/endo-metriosis associated cancer. I teach clinical pharmacology	Research
Rameez T. Sayyed	Associate Professor	Cardiology.	Coronary and peripheral vascular Intervention.	Peripheral intervention and chronic limb ischemia research.
Darshana Shah	Professor	Pathology	Microbiology/ Immunology	System based assessment
Sona Shah	Assistant Professor	Neurology	Epilepsy Neuromuscular disorders	Women with Epilepsy Seizure like events evaluation
Joseph Shapiro	Professor	Medicine	Nephrology	Sodium pump signaling
Yousef Shweihat	Associate Professor	Internal medicine	Interventional pulmonary. Lung cancer. Central airway obstruction	Critical care and IP
Soudamani Singh	Assistant Professor	Clinical and Translational Sciences	Inflammatory bowel disease and obesity	Research
Komal Sodhi	Associate Professor	Surgery and Biomedical Sciences	obesity, metabolic syndrome and NAFLD	research and teaching
Michael Stinnett	Instructor	Psychiatry	Clinical Psychology	Suicide and non-suicidal self-harm; Personality Disorders; Dialectical Behavior Therapy; Rural and underserved populations; LGBT Mental Health
Eva Tackett	Associate Professor	Internal Medicine and pediatrics	Program Director Cystic fibrosis	Education
Ellen Thompson	Assistant Professor	Cardiology	Clinical cardiology, Imaging	Imaging, Cardio-Oncology, rural health
Errington	Associate Professor	Surgery	Trauma/Acute Care Surgery	Ventilator management. Fluid resuscitation.

Thompson				Improving care. Treating sepsis. Improving trauma systems.
Lauren Thompson	Assistant Professor	Pediatrics	General pediatrics	Preventative pediatrics, childhood obesity, abusive head trauma, neonatal abstinence syndrome and long term outcomes
Maria Tria Tirona	Professor	Internal medicine, Heme-Onc Division	Breast cancer	Breast cancer
Vishal Verma	Assistant Professor	Ophthalmology	Cataract and refractive surgery	
Paulette Wehner	Professor	GME	GME EKG training Classroom teaching Bedside teaching	GME
Leonard White	Assistant Professor	Internal Medicine	General Internal Medicine	Teaching, Research
Lawrence M. Wyner M.D.	Professor	Surgery	Urology	Medical History, Clinical Outcomes Research
Yunhui Xu		MIIR	Chemical biology	screening novel ligand of Na/K-ATPase from natural product
Yanling Yan	Assistant Professor	Translational & Clinical Science; Bio- medical Sciences	Hypertension; Nephrology; Renal Disease; Cardiovascular and Metabolic Diseases; Signaling; Signal Transduction; Sodium handling; Endosomes; Cardiotonic Steroids and Reactive Oxygen Species.	My major research interest is the role of reactive oxygen species in cardiotonic steroids-mediated Na/K-ATPase signaling, as well as the mechanisms by which renal disease causes cardiovascular disease progresses. Our long-term goal is to target the Na/K-ATPase signaling cascades, opening up the possibility of a translational clinical research. That is to improve the prognosis of renal and cardiovascular disease and develop personalized patient management.
Jennie Yoost	Assistant Professor	OBGYN	Pediatric & Adolescent Gynecology	Contraception HPV vaccination Endometriosis Intrauterine device use in adolescents
Hongwei Yu	Professor	Biomedical Sciences	Microbiology, Immunology, and bacterial genetics,	Lung infections, biofilm, alginate, and synthetic biology
Sasha N. Zill	Professor	Biomedical Sciences/Anatomy	Anatomy/Neuroscience	Neural mechanisms underlying behavior, Biomechanics and control of walking, Developing teaching methods/independent learning



Sponsored by:
The Office for Faculty Advancement
Marshall University Joan C. Edwards School of Medicine
1600 Medical Center Drive
Huntington, West Virginia 25701
Office (304) 691-8638