# MUSC College of Medicine New Faculty Orientation Education

Paul J. McDermott, Ph.D.
Associate Dean for Faculty Affairs and Development

Email: mcdermp@musc.edu

Office: 792-3462



### COM Education Leadership

• Donna Kern, M.D., Senior Associate Dean for Medical Education

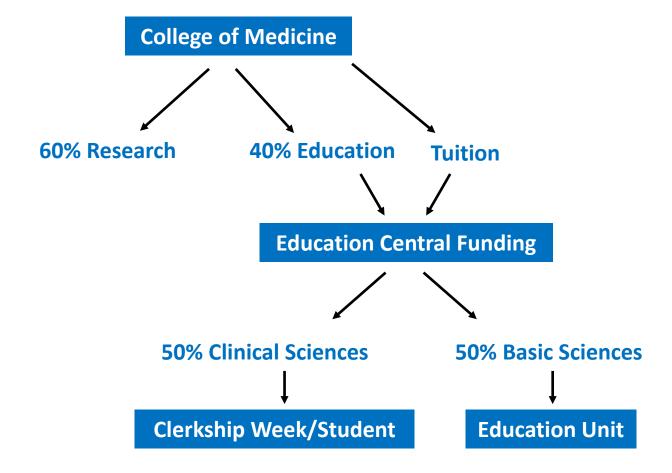
Debra Hazen-Martin, Ph.D., Associate Dean for Curriculum-Basic Sciences

Angela Dempsey, M.D., MPH, Associate Dean for Curriculum-Clinical Sciences

- E. Ben Clyburn, M.D., ACGME, Designated Institutional Officer and Senior Associate Dean for GME and CME
- Robert J. Malcolm, M.D., Associate Dean for CME
   http://academicdepartments.musc.edu/cme/index.htm



### Medical Education Funding





## NEW COM FLEX CURRICULUM Starting in Fall 2018





## COM FLEX CURRICULUM Systems-based Blocks

MD Degree Program						
Phase/Semester		Course	Credit Hours			
Preclerkship Phase	Fall I (3 Courses) 16 weeks	Foundations of Biomedical Science 1 Block				
		Foundations of Biomedical Science 2 Block				
		Cardiovascular and Pulmonary Block				
	Spring I (3 Courses) 15 weeks	Renal & Acid/Base Block				
		Gastrointestinal Block				
		Urogenital Reproductive Block				
eclerksi	Summer I (3 Courses) 12 weeks	Women's Health and Clinical Immersion Block				
P		Children's Health and Clinical Immersion Block				
		Autoimmune & Hematologic Diseases Block				
	Fall II (3 Courses) 16 weeks	Musculoskeletal System Block				
		Cognition & Psychiatric Diseases Block				
		Multi-system Disease Block				



## COM FLEX CURRICULUM Block Content: 4 Themes

#### System-based block content is into 4 themes

All curricular content and learning activities are mapped to a specific theme; Integrated activities may be mapped to more than one theme.

SFP: Structure, Function and Pathology

Anatomy (Gross, Histology, Embryology) Physiology Cell Biology Pathology Pathophysiology

HRR: Homeostasis, Regulation and Response

Cellular Control Neuroscience Endocrinology Genetics Immunology Microbiology

MMT: Molecules Metabolism and Therapeutics

Biochemistry Molecular Biology Pharmacology Pharmacotherapeutics Prevention Nutrition

**FPC: Fundamentals of Patient Care** 

Medical Interviewing, Physical Diagnosis, Clinical Reasoning, Patient Diversity and Health Disparities, Behavioral Science, Evidence-based Medicine, Biomedical Ethics

Building a Life in Medicine, Wellness, Professional Development, Impairment



## COM FLEX CURRICULUM FLEX Phase: 3 Main Tracks

#### 1) Scholarly Concentrations

#### Research

-Core research curriculum + scholarly project requirement.
-Funded, mentored research in field of interest. (Optional) Students may seek a Master of Science in Clinical Research degree.

#### **Humanities**

-Core medical humanities curriculum + scholarly project requirement. -Supported with resources from the new MUSC Office of Humanities.

#### **Medical Education**

-Core medical education curriculum + scholarly project requirement. -Students inducted into COM Academy for Medical Educators as teaching fellows.

#### **Global Health**

-Core global and public health curriculum + scholarly project requirement. (Optional) Students may seek a Master of Public Health degree.

- 2) Accelerated Degree Track
- 3) Extended Step 1 Preparation



## COM FLEX CURRICULUM Year 3 Immersion Phase

Immersion Phase	Summer II 15 weeks	Clinical Skills Education (1 week)	
		Medicine Clerkship (8 weeks)	
		Surgery Clerkship (6 weeks)	
	Fall III 16 weeks	Selectives (4 weeks)	
		Obstetrics and Gynecology Clerkship (6 weeks)	
		Psychiatry Clerkship (6 weeks)	
	Spring III 18 weeks	Pediatrics Clerkship (6 weeks)	
		Neuro Rehabilitation Medicine Clerkship (6 weeks)	
		Family Med Clerkship (6 weeks)	
		Selective (2 weeks)	



## COM FLEX CURRICULUM Year 4 Enrichment Phase

Enrichment Phase	Summer III	Advanced Surgery Elective (4 weeks)	
		Senior Medicine Elective (4 weeks)	
		Externship (4 weeks)	
	Fall IV	Scheduled Time Off (8 weeks)	
		Clinical Elective (4 weeks)	
		Clinical Elective (4 weeks)	
	Spring IV	Clinical Elective (4 weeks)	
		Clinical Elective (4 weeks)	
		Clinical Elective (4 weeks)	
		Internship 101 (2 weeks)	



### **Academy of Medical Educators**

## MUSC COLLEGE OF MEDICINE ACADEMY OF MEDICAL EDUCATORS



The Academy of Medical Educators (AME) was established by the College of Medicine in June 2012 to provide a forum for training and mentoring of teachers and for recognition of exemplary faculty.



#### **AME WEBSITE**

**Faculty Affairs Webpage: Career & Leadership Resources** 

- More Information
- Current Members & Leadership
- Application Materials



## **Questions?**

