

## CO Campus Faculty Research Interests for Student Mentoring

DEPARTMENT	FACULTY	RESEARCH INTERESTS FOR MENTORING STUDENTS
Administration	Williams, Jennifer	Accreditation trends and issues
Anatomy	Dang, An	Anatomical research and education
Anatomy	Smolinsky, Amanda	Anatomical research and education
Biomedical Sciences	Jorgensen, Mike	Bone biology, histology, clinical imaging, 3D reconstruction of tissues from different radiological modalities, biomechanics.
Biomedical Sciences	Linger, Rachel	Medical education. Public health projects related to pharmacotherapeutics, especially pain management and substance use disorders
Biomedical Sciences	Ryznar, Rebecca	Molecular mechanisms of cellular injury and neurodegeneration following traumatic brain injury. Biomarkers of the stress response. Epigenetics
Biomedical Sciences	Towne, Francina	Medical School & Allied Health Education
Biomedical Sciences	Waller, Jacquelyn	Medical Education Research; Clinical Research in RVHC
Compliance	Dement, Laura	Compliance and Consultation for Human Subjects Research
Curriculum Management	McCormick, Cheryl	Clinical Research; Laboratory Report Preference Values
Curriculum Management	Montemayor, Jennifer	Medical Education
Medical Humanities	Fisher, Jenifer	Literature reviews, systematic reviews, retrospective studies, surveys, social justice, patient narratives, medical humanities, qualitative data, ethnography, digital medicine, history of medicine, social epidemiology.
Medical Humanities	Horst, Alexis	Humanities
Medical Humanities	Michels, Nicole	Reflective Capacity and Practice; Writing and Communication; Empathy Interprofessional Education; IPE and intercollaborative practice; Digital literacy and case presentation skills in clerkship; strengthening patient knowledge and engagement by lab report redesign; student wellness
Medical Humanities	Schwartz, Brian	Educational research; Epistemological research
Medical Humanities	Van Winkle, Lon	Public Health research and Educational research
MSBS	Roberts, Joel	Educational research. Survey-based research.
Osteopathic Principles and Practice	Ambler, Andrew	Osteopathic clinical
Osteopathic Principles and Practice	Ferrill, Heather	OPP and educational research
Osteopathic Principles and Practice	Huzij, Teodon	OMM and clinical outcomes
Osteopathic Principles and Practice	LaFontano, Chris	OMM and clinical outcomes
Osteopathic Principles and Practice	Putnum, Kristin	OMM and fellows research

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Physician Assistant Program	Johnson Dyhr, Lise	Neural Engineering
Primary Care Medicine	Bouquet, Jean	OBGYN research product development.
Primary Care Medicine	Stasio, Joseph	Currently a mentor for a student at this time. Clinical or educational research projects.
Primary Care Medicine	Trawick, Ann	I already have several students right now that I am mentoring but might be able to connect students together that have similar interests.
Specialty Medicine	Brozna, John	Experience as a reviewer of articles submitted for publication to a variety of journals including Journal of Immunology. Expertise in leukocyte biology including production of oxygen metabolites, monocyte tissue factor and coagulation. Since we do not have wet laboratories at RVU, I can still share my expertise in the design of experiments or analysis of data. I also have experience with mentoring medical students who pursued research careers after completing medical school or their residency training.
Specialty Medicine	Carter, Susan	Simulation; Surgical Simulation
Specialty Medicine	Gomez, Fernando	Evaluation of medical student competency
Specialty Medicine	Ramey, Kenneth A.	Sports medicine. I am interested in the effects of osteopathic manipulative medicine on such athletic performance factors as VO <sub>2</sub> max, lactic threshold and time to fatigue. I am also interested in the effects of OMM on heart rate variability and health.
Specialty Medicine	Ross, David	Clinical Medical Education Simulation in Medical Education Public Health Health Policy and Advocacy
Specialty Medicine	Small, James	Microbiology studies
Specialty Medicine	Tieman, Michael	Educational Research
Student Affairs	Thornton, Judy	Educational Research and student well-being
Tracks and Special Programs	Bentley, Camille Z.	Global and Culture related