

Medical Student Research Scholarship Application
Checklist Guideline for
Identifying a Research Mentor and Project
Before meeting with our mentor:

- Check the medical student research program website for listings of informational and training events, research opportunities and previously funded projects, review external research funding opportunities.
- Read the Landacre Honor Society Medical Student Research Guide— Posted on the Medical Student Research Program Website
- Prepare an NIH style Biosketch outlining your interest/motivation in pursuing research and prior research experience, research skills, presentations, publications etc (see page 6 of the COM Medical Student Research Scholarship application)
- Determine your time commitment to the research project
- Determine if you are willing/able to pursue this project if funding is not available
- Determine if you might be interested in continuing the research for a longer time period
- Review Mentor and Mentee Compact agreement
- Contact potential mentors (or their lab contact)
- Research your potential mentor's publications

When meeting with your mentor:

- Provide your Biosketch and discuss research goals and prior experience, if any
- Convey your time commitment to the research project
- Convey whether or not your participation in research is contingent upon availability of funding
- Determine if your potential mentor is familiar with and would agree to sign the Mentor Compact agreement and provide copy of the Mentee Compact agreement
- Determine if the project you would be working on already has IRB/ILACUC approval. If not, will approval be obtained by the deadline set by the MDSR program (see website).
- Consider asking potential mentor if you could attend a lab meeting to meet the other lab members, hear about ongoing research etc.
- Ask your mentor what professional societies or foundations relevant to their field offers medical student mentored research grants which could potentially fund your stipend to pursue research with them.
- Determine if your potential mentor could provide funding for your stipend if you do not receive a scholarship or other sources of sponsorship
- Determine the categories of research you will be involved in and what category of research it is (see next page).

Categorization of Proposed Research

How would you categorize your research? Basic Clinical Translational

Please choose up to three specific areas of emphasis from the list of categories. Please rank them in order of significance from 1-3.

Cancer Biology & Clinical Cancer Research		Basic and Applied Research in Inflammation, Infection & Immunology	
	Cancer Biology		Microbial Pathogenesis
	Cancer Genetics		Immunology
	Cancer Therapy		Critical Care
	Other		Autoimmunity
Molecular Biology, Genetics, & Therapeutics			Transplantation
	Molecular Pharmacology, Pharmacogenomics and Pharmacotherapeutics		Infectious Disease
	Molecular Genetics		Wound Healing
	Molecular Virology and Gene Therapy		Tissue Repair and Regeneration
	RNA biology		Other
	Other	Neuroscience, Psychological, & Musculoskeletal	
Biomedical Informatics/Health Care Ed., Delivery, Organization/ Research Ethics			Neuroscience
	Biomedical Informatics		Neurologic Disorders
	Radiology and Imaging Research		Musculoskeletal Disorders
	Applied Medical Informatics		Psychological Disorders
	Patient Research Ethics		Other
	Health System Administration/Management	Cell Biology and Organ Specific Disorders	
	Medical Education		Cells, Organ Systems & Integrative Biology
	Public Health Research		Heart Disease
	Other		Eye Disease
Research in Special Populations			Endocrine Disorders
	Aging		Kidney Disease
	Anesthesia/Surgery		Liver Disease
	Pediatrics/Adolescence		Lung Disease
	Research to improve Women's Health		Pancreatic Disorders
	Nutrition/Obesity		Vascular Disease
	Other		Skin Disease
Community Research			Other Organ Specific Disorders
	Emergency Medicine	If your research does not fit exactly into any of these categories, please choose the category it matches most closely.	
	Recovery & Rehabilitation		
	Trauma		
	Other		