HOWARD UNIVERSITY – COLLEGE OF MEDICINE
MSSRP
APPLICATION FOR MEDICAL STUDENT SUMMER RESEARCH PROGRAM 2014

Application Deadline Date: 12/16/13
Program Dates: 05/27/14 to 07/15/14
Please Return Filled Electronic Application to john.stubbs@howard.edu

I) Demographic Information

Student's Name: _____

Class / Year:_____

College Major: _____

College Minor:_____

Graduate Major and Degree:_____

Contact Information:

Student Address: _____

Student Telephone: _____

Student e-mail: _____

Family Contact: _____

Relationship:_____

Family Contact Telephone:_____

Selection and Participation in the HUCM Medical Student Summer Research Program is contingent upon the availability of funds

All Applicants

1) Must Be In Good Academic Standing In Order To Participate In The Summer Research Program

Participating students must pass all freshman medical school courses.

Students in remediation may not participate in the program.

2) Must Complete All On-Line Training Certification at the time of application submission

Please see the following useful HU online training websites for compliance training:

Protection of Human Subjects in Research Training at http://www.citiprogram.org/.

****

Environmental Health and Safety Training: https://www.ehetraining.com/howarduniv/
COM unit's passcode: **COM1002b**

****

On-line Animal Care and Use Training Program – "Base Module Only"
The Humane Care and Use of Laboratory Animals
Please visit http://hazel.forest.net/latanet/client/howard/introduction.htm to begin the training session.
When asked for your user name, type "howard" (all lowercase letters); then type "bell" for the password (also all lowercase letters).

This program is serviced for Howard University by the Laboratory Animal Training Association (LATA). It provides training for all investigators, staff and students who require training in all areas of animal research.

"The Belmont Report: Ethical Principles and Guidelines for the Protection of Human Subjects of Research" at http://www.hhs.gov/ohrp/humansubjects/guidance/belmont.html

****

All participants must submit evidence of on-line training completion.

Student's Name:_____

II) Applicant Research Interests

Select up to 3 of the following that best describe your research interests (indicate 1, 2, 3):

____Biochemistry
____Bioinformatics
____Cell Biology
____Developmental Biology
____Genetics
____Microbiology
____ Internal Medicine
____ Allergy/Asthma
____ Cardiology
____ Endocrinology
____ ENT
____ Epidemiology
____ Family Medicine
____ Gastroenterology
____ Hematology
____ OB/GYN
____ Oncology
____ Ophthalmology
____ Orthopedics
____ Pathology
____ Pediatrics
____ Psychiatry
____ Radiology
____ Radiation Oncology
____ Surgery
Please list Specific_____

____Pathogenic Micro
____Virology
____Immunology
____Molecular Biology
____Infectious Diseases
____Neuroscience
____ Cancer Research
____ Genomics
____ Microbiology/Immunology
____ Pharmacology
____ Anatomy
____ Physiology
____ Psychology
____ Urology
____ Public Health
____ Disparities
____ Obesity
____ Diabetes

____Nanotechnology
____Pharmacology
____Structural Biology

____Other_____

Please list your HU COM research project in order of preference

Project 1
PI:_____
Project Title: _____

Project 2
PI:_____
Project Title: _____

Project 3
PI:_____
Project Title: _____

Student's Name:_____

III) Prior Research Work Experience:
(e.g., full time, part-time, voluntary, laboratory, postgraduate training, etc.)

1) Position and Research Institution:_____

Please state the aim of the research and list your participation / accomplishments in the project.

Start Date: _____ End Date: _____

Supervisor :_____

Contact information:_____

2) Position and Research Institution:_____

Please state the aim of the research and list your participation / accomplishments in the project

Start Date: _____ End Date: _____

Supervisor :_____

Contact information:_____

IV Short Essay

Provide the following information in a short essay form.
Please answer in 100/ 150 words or less.

1) Why do you want to do research?

2) What are your career goals?

3) What are your research career goals ?

4) How do you anticipate participating in this program will help your future career goals?

5) How did you become interested in the research areas identified in **section II** ?

V Essay

If you had the opportunity to do research, describe your ideal research project, the problem to be addressed, and the role you would like to play.

If accepted, it's required that you: (1) prepare a manuscript (paper) on your research findings that is formatted in accordance with a format disseminated by the Office of the Dean for Research; (2) participate in and present your data at symposium at the beginning of the new academic school year in July, 2014 and also at the Howard University Annual Health Sciences Research Symposium; and (3) maintain good academic standing.

Student's Name (Print):_____

Student's Signature:_____