#### Short Research Experiences in Cancer at LSUHSC Supported by the Stanley S. Scott Cancer Center (SSSCC) & the National Cancer Institute (NCI)

**Purpose:** 

To interest and challenge high school students, undergraduates, post graduates, pre-med and current medical school students to pursue biomedical and clinical research as it relates to cancer. Participants are offered an opportunity to perform research supervised by faculty at the Louisiana State University Health Sciences Center, Ochsner Medical Center, Children's Hospital New Orleans and Mary Bird Perkins Cancer Center. It is hoped that the experience will encourage participants to make career choices, which may ultimately benefit cancer patients and contribute to the eradication of the disease.

Time: Monday, May 24, Through Friday, July 16, 2010

**Eligibility**: Must be a high school senior, high school graduate, undergraduate, graduate from undergraduate

studies, and/or medical school students in good standing with interest in science or health related field

with a GPA average of 3.5 or higher.

**Application**: Students desiring to take part in the program are requested to complete the attached application form

and submit all supporting documents.

Deadline: March 31, 2010 is the deadline for applying to this year's program. A completed application and all

supporting documents must be sent to the following address:

John J Estrada, MD, Program Director Attention: Cheryl Brauner, MPH, Program Coordinator LSUHSC Stanley S. Scott Cancer Center 533 Bolivar St, Suite 413 New Orleans, LA 70112 or Jestra@lsuhsc.edu

**Selection**:

The Cancer Education Committee of LSUHSC School of Medicine/Stanley S. Scott Cancer Center reviews and ranks the applicants. The committee will only interview those applicants selected for interview, have completed the application form and have sent all supporting documents by the deadline, Cheryl Brauner, MPH (Coordinator) will contact applicants and set up times for the interviews. These interviews will take place during the first 3 weeks of April 2010.

Between 15 and 20 students will be chosen to participate in the summer research program. Those chosen will receive notice on or before Friday, April 30th 2010

Participation: Research projects are under the supervision of the Basic Sciences/Clinical Research Faculty of LSUHSC (SSSCC), Ochsner Medical Center, Children's Hospital, and Mary Bird Perkins Cancer Center. Research involving the basic (laboratory based) and/or clinical or epidemiological aspects of cancer (i.e., prevention, clinical trials, and clinical research). Students are required to work 40 hours per week, attend weekly seminars on cancer-related topics, and make presentation of their research.

**Orientation:** 

May 24, 2010 will be orientation day. You will meet in the Clinical Sciences Research Building, CSRB, 533 Bolivar St., New Orleans, LA, 70112, fourth floor, room 459. At such date you will be required to complete paperwork for parking and stipend. You will also get your picture ID. A pretest will be given and you will meet your appointed mentor to discuss your research project.

June 18, 2010. You will be responsible for a one-slide PowerPoint presentation targeted to the **Open House:** 

research community and the general public. Parents and other family members will be encouraged to

attend.

Closing Day: July 16, 2010. On this day students are required to complete a posttest, and complete an evaluation

of the director, coordinator, and their mentors. The closing activities will follow and include a 5-hour poster presentation, judging, and an award ceremony at 2:00 pm. Three faculty members will judge the posters and presentations. The winner will be awarded an expense paid trip to attend the 52<sup>nd</sup> National Student Research Forum in April of 2011 in Galveston, TX. The mentor of the winning student will also receive a monetary prize of \$500 to be applied towards expenses to attend a scientific meeting. At closing all mentors are required to submit an evaluation of their students.

**Credit/grade:** This experience can be offered for credit. A grade will be given if required by your school.

**Stipend**: The stipend is \$3,000.00 for high school students and \$3,500.00 for undergraduate and

medical students for the entire experience. This stipend is paid in two installments during

the 8-week of work.

#### **Accommodations:**

Responsibility for accommodations rests solely with each student.

**Parking:** Students are charged \$25 per month to park in the garage (fee subject to change). Pay for

parking is also available at the garage or on the street on a daily basis.

**Information**: John J. Estrada, MD (Jestra@lsuhsc.edu) or Cheryl Brauner, MPH (cbraun@lsuhsc.edu)

Deadline to Return Application Is Wednesday, March 31, 2010

Interviews will be conducted April 1-23, 2010

Notifications will be made on or before Friday, April 30, 2010

Summer Program will begin on Monday, May 24, 2010

Summer Program will end on Friday, July 16, 2010

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# Short Research Experiences in Cancer Application May $24^{th}$ – July $16^{th}$ 2010

Name:	SSN#:			
Date of Birth:	Place of Birth:		Sex:	
Country of Citizenship:	Visa Status:	Permanent Residen	t No.:	
Permanent Address:	City:	State:	Zip Code:	
Current Address:	City:	State: _	Zip Code:	
Email Address:		_		
Permanent Telephone Number:		_		
Current Telephone Number:		-		
Cell Phone Number:		-		
Race/Ethnicity (Optional) Please checks	:WhiteBlack/AfriceHawaiian/Pac. IslanderNot Hispanic or Latino			
Notify in Case of Emergency (name):		Relationship:		
Telephone number:				
Are you related to any employee of LSU	JHSC? If so, pl	lease give name and relations	hip:	
Have you been employed by LSUHSC in	n the past? If so, plo	ease provide your position, de	epartment, and dates of	
employment:				
School attending at present time:				

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Year	r in school; Please check:	3 <sup>rd</sup>	4 <sup>th</sup>		
	cational Background				
	School	Major	Average GPA	Years attended	Graduated (year
List	any Honors and/or Prizes Received:				
Hav	e you ever participated in a research program?	If yes, plea	se list area of	research, place, and date	of participation.
Plea	se state your reasons for applying to this summer res	search program:			

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If selected, a PowerPoint slide presentation of my research is expected midway through the program and presented to parents, staff, faculty, etc., during "Open House." In addition, a poster presentation is required at the completion of the summer research program (Closing Day Ceremonies). By submitting the

required at the completion of the summer research program (Closing Day Ceremonies). By submitting the application for this program, I voluntarily agree to provide periodic information that will be used to evaluate the effectiveness of the program. This information is essential to the continued NCI support of the program as evaluation criteria. I will make a reasonable effort to keep my contact information current upon request from the program staff in order to update my career choices.

Please Print Name:	 	 	
Signature:	 	 	
Date:	 	 	

Please submit this completed application along with a picture and letter of recommendation from a professor or supervisor. Send to:

John J. Estrada, MD, Program Director Attention: Cheryl Brauner, MPH, Program Coordinator LSUHAC, Stanley S. Scott Cancer Center 533 Bolivar, Room 413 New Orleans, Louisiana 70112

or

Jestra@lsuhsc.edu or cbraun@lsuhsc.edu

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#### LSUHSC Stanley S. Scott Cancer Center and NCI Short Research Experiences at LSUHSC

### AUTHORIZATION TO RELEASE INFORMATION TO SELECTION COMMITTEE

Only to be filled out by LSUHSC incoming and current students (medical, nursing, dental, public health and allied health)

Name:		
Last	First	Middle Intial
Social Security Number:		
Address:		
By signing this form, I am giving pinformation to the selection common Cancer Center to John Estrada, N	nittee for the summer research p	rogram at the Stanley S. Scott
Signature:		
Date:		

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## **LSUHSC Stanley S. Scott Cancer Center and NCI Short Research Experiences in Cancer at LSUHSC**

### **Use of Photographs for Summer Cancer Research Program**

(e.g., for records or promotional materials)

Name:Last	First	Middle Intial
Social Security Number:		
Address:		
I hereby authorize LSUHSC to use a publication, newspaper, compilation reproductions or republications of the time or number of such publications desires in its discretion. I release the their permission or authority from limits and the such publications of the such permission or authority from limits.	, magazine, book, volume or in ne photograph, in whole or in , reproductions or republicat e Publisher, its successors and	medium and to make any part and without limitation as to ions, as Publisher (LSUHSC)
Signature:		
Date:		

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