

# SUMMER STUDENT RESEARCH PROGRAM

## MAY 31—AUGUST 5, 2011

### Welcome to the Summer Student Research Program at the Maine Medical Center Research Institute!

The Summer Student Research Program (SSRP) offers pre-college and college students a unique opportunity to conduct educational research in diverse biomedical science fields during the summer months. During the ten-week program, students participate in mentored, independent research projects either in our state of the art research facility in Scarborough, or working with physicians to impact patient care or the outcome of treatment. Students also attend a comprehensive course featuring topics including bioethics, animal use in biomedical science and scientific presentation skills, and attend lectures presented by distinguished guest scientists and faculty members.

I encourage you to visit our web site, <http://www.mmcri.org/education/ssrpmain.html>, to learn more about the program.

Sincerely,

Jeong Yoon, PhD  
Director, Summer Student Research Program

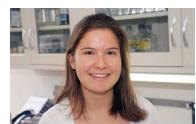


Class of 2010

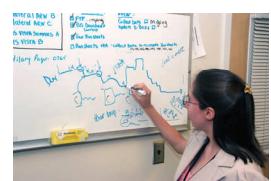
### Research Interests

- vascular biology
- skeletal biology
- clinical & translational
- stem cell biology
- cancer biology
- health services research
- developmental biology
- regenerative biology
- medical simulation

“Prior to this summer I was planning on applying to medical school. This experience, however, has showed me that research is another field I might enjoy. I hope to get the chance to do more research in the future, especially a relatively self-contained project such as this one. I've had an awesome summer here—I've learned a lot and have loved working in my lab. Thanks for a great summer research experience.”  
*Catherine Hayes, Middlebury College, SSRP 2010, Lyme Disease Lab, Dr. Robert Smith*



“I had an amazing experience in the Liaw lab. I think that people in the lab and their enthusiasm and support of the summer student program made this program a big success for me.”  
*Geoffrey Kendall, MMC-Tufts University Medical College, SSRP 2010, Laboratory of Dr. Lucy Liaw*



“My research experience this summer has been of the utmost quality, further strengthening my skills in scientific writing, while allowing me to engage in clinical research. As an undergraduate, it was incredible that I had the opportunity to work with one of the world's leading sedation experts and to make a meaningful contribution to his work. I am sure that the quality of my research experience this summer will be very difficult to match during my undergraduate years!”  
*Hilary Perrey, Colby College, SSRP 2010, Clinical research with Dr. Richard Riker*

For more information about MMCRI and application requirements, please visit our website at <http://www.mmcri.org/education/ssrpmain.html>.