We encourage you to present your research on Residents and Fellows Day.

Participating in this program will put extra demands on your busy schedule, but the rewards will be great. Getting first-hand experience with the research process will give you an appreciation of how medical knowledge is acquired and used to promote health and cure disease. It will make you a better doctor.

Please read the enclosed information and call us if you have any questions. I look forward to meeting with you.

Phyllis august MD MPH

Dr. August is the Theresa Lang Director of Research at New York Hospital Queens, Professor of Medicine and Ralph A. Baer, M.D. Professor of Medical Research at Weill Medical College of Cornell University, and an attending physician at New York-Presbyterian Hospital/Cornell.

## The Theresa and Eugene M. Lang Center for Research and Education

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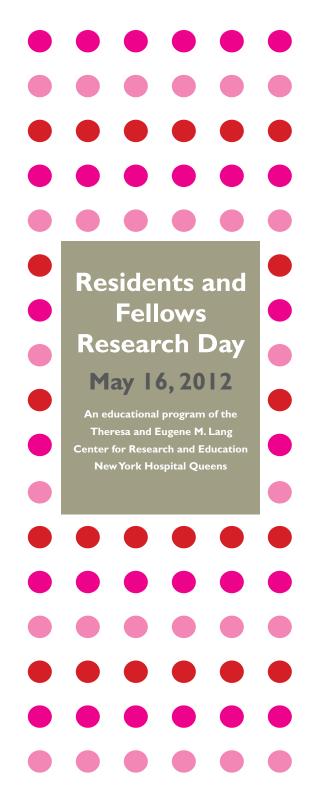
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The Theresa and Eugene M. Lang Center for Research and Education







This brochure will serve as a road map for the activities leading up to Residents

and Fellows Research Day, May 16, 2012.

It presents the events scheduled for May 15 and 16, the important deadlines along the way, and the resources available from the Lang Research Center.

Residents and Fellows Research Day was established to give our physicians-in-training valuable first-hand experience with the research process. The program teaches research essentials and helps residents and fellows conduct and present a research project.

The Lang Center staff is available to help you with every step of the research process, which includes selecting a research topic, designing a study, IRB submission, conducting the study, data analysis, and preparing a presentation for local and national meetings.

# SAVE THESE DATES For the Residents and Fellows Research Program 2012

#### April 6

Abstracts are due. Because of printing deadlines, this date cannot be extended for any reason.

Your abstract should report on new basic, clinical or translational findings from your original research and should include data and analysis. As an alternative, you may choose to present an interesting and challenging clinical case that reinforces specific learning criteria.

Abstracts will be evaluated by the Scientific Advisory Board, and those that are successful will be designated as either an oral or a poster presentation. Authors may indicate their preferred presentation format at the time of submission and must commit to being available on May 16.

Abstracts accepted for presentation will be published in the Research Day proceedings book, and five awards for excellence will be conferred. In addition, authors will be encouraged to submit a manuscript of their work to relevant journals.

#### April 16

Authors are notified of their abstract category and given directions for Research Day, including information on the presentation of Awards for Excellence.

#### May 15

*Not to be missed!* Medical residents debate a controversial hot topic having interdisciplinary relevance. This will be one of the most popular events of the year.

A group of residents and fellows representing winning teams on Research Day 2011. From left: Daniel Lorber, M.D., Associate Director, and Phyllis August, M.D., Director, Lang Research Center; Weisi Yan, M.D., Ph.D., Radiation Oncology PGY-3, poster; Nidhi Garg, M.D., Emergency Medicine PGY-1, poster; Celestine Tchikounzi, M.D., Infectious Disease fellow, oral presentation; Hemavarna Tiruvury, M.D., Infectious Disease fellow, oral presentation. Also accepting an award, but not pictured: Jacqueline Cooperman, M.D., Pediatrics PGY-1, case report.



#### May 16

Residents and Fellows Research Day 2012.

- Continental breakfast.
- Welcome and keynote.
- Scheduled oral presentations.
- Coffee break and poster presentations. Poster presentations are displayed throughout the day.
- Scheduled oral presentations.
- Awards ceremony and luncheon.

### **Lang Research Center Support**

The staff of the research center support faculty and attendings in conducting observational and retrospective studies as well as multi-institutional industry- and NIH-sponsored clinical trials. The staff is also available to provide residents and fellows with guidance on the following:



- Project development.
- IRB submission.
- Statistical consultations and data analysis.
- Research coordinator time.

Dr. August can meet with the residents and fellows of each department to discuss the research process and topics such as the following: how to identify a research project, setting reasonable goals and expectations, how to choose a mentor, and steps to take in executing a project

#### **Abstract Submission Guidelines**

**Prerequisites.** Research must be conducted at New York Hospital Queens. All submissions must be co-authored by a least one resident or fellow and include data.

**Deadline.** Abstracts must be submitted electronically in Microsoft Word to kah9005@nyp.org **no later than April 6, 2012.** Include your contact information.

**Format.** Up to 1 page, single spaced. Use 12-point font and 1-inch margins.

**Graphics.** Include graphs, tables and illustrations only if they are simple and neat.

**Abbreviations.** Abbreviations should be kept to a minimum. If an abbreviation might not be universally understood, employ the full word on first use followed by the abbreviation in parentheses – and the abbreviation alone thereafter.

**Title.** Capitalize the first letter of the first word of the title and every word thereafter except "and," "the," and words of only one or two letters. Do not bold.

**Author I.D.** Use the first initial, last name and professional credential. Example: P. August, M.D.

**Presentations.** One person may be first author on more than one abstract but will be selected to make only one oral presentation.

<u>Oral presentations</u> are made at scheduled times throughout the day. Each presentation is ten minutes in length followed by an additional five minutes for Q&A.

<u>Poster presentations</u> are displayed throughout the day. Authors are available at designated times to present and discuss the posters.

**Abstract Structure.** Research abstracts should be organized using the following headings:

- Background. This is an introduction. It provides a context for the study.
- *Objective*. Your purpose in doing the study. What you want to find out, achieve.
- *Methods*. Describes the research methodology used.
- *Results*. Summarizes findings in sufficient detail to support your conclusions even if preliminary.
- *Conclusions*. What the findings suggest. What you conclude from your analysis of the findings.

**Clinical Case Report.** An opportunity to discuss interesting or challenging patients. The abstract should be organized using the following headings:

- *Background*. Describes the case context.
- *Learning objectives.* States learning expectations relative to the case presentation.
- *Case presentation*. Summarizes the case.
- *Discussion.* Summarize salient facts and teaching points from the case review and relevant literature.

**Departmental Approval.** Your program director or department chair should review your abstract prior to submission.

**Proofread.** Your abstract must be free of grammatical, punctuation, spelling and/or typographical errors, which may result in a less favorable review. Have your work carefully proofread before submission.

**Human Subjects.** All authors must certify that all ethical and human welfare considerations have been met. Contact Mary McFeely for information (see below).

**Financial Disclosure.** Each author must disclose any financial, personal, or professional relationships with other people or organizations that could reasonably be perceived as conflicts of interest or as potentially influencing or biasing their work. For more information, contact Mary McFeely.

**Author Notification.** Authors will be notified regarding their abstract category (oral or poster), and given directions for the day's events.

Research Awards. The Lang Research Award recognizes excellence in research with a cash stipend to further the recipient's research activities. Five awards are conferred, two for oral presentations, two for poster presentations, and one for a case presentation. Presentations are evaluated by members of the Scientific Advisory Board for soundness of research methodology, potential impact on patients, and the quality of the presentation itself.

#### **Contact Information**

**Abstract Submissions.** Karen Hultberg, Administrator, 718-670-2840 or kah9005@nyp.org.

**IRB Matters.** Mary McFeely, IRB Administrator, 718-670-1194 or mem9057@nyp.org.

Program and General Inquiries or to Schedule an Appointment with Dr. August. Nancy Garcia, Office Manager, 718-670-2914 or nmg9001@nyp.org.



From left: Daniel Lorber, M.D., Associate Director, Lang Research Center; Robert Weinstein, M.D., 2011 keynote speaker; Sorana Segal-Maurer, M.D., member, Scientific Advisory Board; Stephen Mills, President and Chief Executive Officer, NYHQ; Phyllis August, M.D., Theresa Lang Director of Research; George Heinrich, M.D., Chairman, Board of Trustees.