Attended by a growing roster of experts from around the world, the 9th Annual Lynn Sage Breast Cancer Symposium consists of panels and presentations on practical patient strategies, as well as exciting possibilities from the world of research. Chaired by William J. Gradishar, MD, Director of Breast Medical Oncology, the symposium will take place from September 27-30, 2007 at The Fairmont Chicago. A group of oncologists from Spain will take part in this year’s meeting, along with more than 70 Fellows who were awarded travel grants to attend.

Please visit lynnsagebreastcancer.org for registration information and agenda.

The Lynn Sage Breast Cancer Town Hall will follow the symposium on Sunday, Sept. 30 beginning at 1:00 p.m. Moderated by Dr. Gradishar, the Town Hall provides an opportunity to visit exhibits and participate in interactive discussion with the experts. Panelists include: Julia Choo, MD, Radiation Oncology; Nora Hansen, MD, Surgical Oncology; Virginia Kaklamani, MD, DSc, Cancer Genetics; Theri Raby, MD, Integrative Medicine.

The Town Hall Meeting is free and open to the public. RSVP is requested at 312-695-1304 or cancer.northwestern.edu/townhall. Walk-ins are welcome.
GOVERNOR BLAGOJEVICH SIGNS SMOKE FREE ILLINOIS BILL AT NORTHWESTERN MEMORIAL HOSPITAL

Surrounded by legislators, anti-smoking advocates, cancer survivors and medical professionals, Governor Rod Blagojevich signed the Smoke-Free Illinois Act at Northwestern Memorial Hospital. The legislation banning smoking from bars, restaurants, and most public places will go into effect January 2, 2008.

This legislation will make Illinois the 23rd state to impose a broad smoking ban, and will make smoking laws consistent from city to city. “This law will save lives,” said Blagojevich. “The realities are that smoking kills people.”

24 STATES REPRESENTED AT CANCER SURVIVOR’S CELEBRATION AND WALK

On Sun. June 3, National Cancer Survivors Day, over 700 cancer survivors along with friends and family members gathered in Chicago’s Grant Park for the Cancer Center’s signature event – the 14th Annual Cancer Survivors’ Celebration and Walk. 24 states were represented by the more than 3,500 people who came out to celebrate together. Chicago's first lady Maggie Daley, accompanied by the Mayor, took part in the walk and spoke to fellow survivors.

View pictures from this year’s Celebration and Walk at cancer.northwestern.edu/walk. Save The Date: June 1, 2008!

CURE PROGRAM COMPLETES 9th SUCCESSFUL SUMMER

The CURE (Continuing Umbrella of Research Experience) Program, which enables undergraduate students from underserved populations to spend 8 weeks engaged in cancer research under the guidance of a faculty mentor, recently completed its 9th summer. In addition to their laboratory training, students attend a weekly seminar series on a variety of topics in cancer research and benefit from career counseling.

Students give an oral presentation of their research projects to faculty and members of the participating labs at the program’s conclusion. Robin Leikin, PhD, serves as Program Director and Benette Phillips, PhD is Associate Director of the CURE Program, which is sponsored by a grant from the NCI.

CHILDREN’S MEMORIAL NURSES FEATURED ON “OPRAH”

Six nurses from Children’s Memorial Hospital's Hematology / Oncology Department were featured on “The Oprah Winfrey Show” as part of “A Cheers to You Extravaganza” episode. The nurses were nominated by the Besler family, whose three-year-old son Charlie was diagnosed with leukemia a year and a half ago. Charlie’s mother, Chrissy Besler, says these nurses are her son’s “guardian angels.” The show, which aired Wednesday, May 9, ended with Charlie running across the stage and jumping into Oprah’s arms.

L-R: Children’s Memorial Hospital Oncology nurses, Jeri Hudek, LPN; Stephanie O’Brien, RN; Maureen Haugen, CPNP; Oprah Winfrey; Kelly Finerty, RN; Katie O’Connell, RN; Lauren Speelman, RN.
Judith Paice, PhD, RN recently returned from Tanzania where she participated in a three-day conference, teaching nurses about “End of Life Care and Pain Management.” The conference was held at the Ocean Road Cancer Institute (ORCI) in Dar Es Salaam, the only cancer hospital in the country of 40 million people. Travel was supported by a grant from the Oncology Nursing Society, which also made it possible for nurses from all over Tanzania to attend along with nurses from Kenya, Rwanda, Uganda and Malawi.

Mary Pranica will join the Health Learning Center Satellite in Galter's Clinical Cancer Center as the new satellite coordinator in September, providing information to cancer patients and families. Most recently, Mary worked in the patient education department of St. Jude Children’s Research Hospital.

Fertility Preservation Patient Navigator Jill Trainer, LCSW, will work with Cancer Center physicians and reproductive specialists to assist patients exploring available options. She is available during clinic hours to meet with patients and can be reached at 312.926.1613 or jtrainer@nmff.org. For additional information visit cancer.northwestern.edu/fertilitypreservation.

AWARDS AND HONORS

Al B. Benson, III, MD was elected president of the International Society of Gastrointestinal Oncology.

The Cancer Center received $1 million from the Avon Foundation to support both breast cancer care and research, including: access to breast care for the underserved at Northwestern Memorial Hospital and the Erie Family Health Center; and research focused on clinical studies identifying markers for breast cancer prevention and treatment response, and characterizing molecular mechanisms of breast cancer growth, survival and metastasis. More than 3,600 participants in the fifth Annual Avon Walk for Breast Cancer raised $8.3 million.

Marla Clayman, PhD is the 2007 recipient of the Public Health Education and Health Promotion (PHEHP) Section of the American Public Health Association's (APHA) Early Career Award.

John Crispino, PhD was awarded a competitive renewal of his R01 from the NCI for his project titled, “Mechanisms of Leukemogenesis in Down Syndrome”.

Barbara Holmes Gobel, RN, MS, AOCN Clinical Nurse Specialist for oncology nursing services at NMH, was a finalist in the Nursing Spectrum “Advancing and Leading the Profession” category for the Greater Chicago 2007 Nursing Excellence Awards. Additionally, she was elected to the Board of Directors of the Oncology Nursing Society.

Leo Gordon, MD will receive the first Hope Award given by the Lymphoma Research Foundation (LRF) at their annual dinner on October 30. This award will be presented annually to an individual who has supported the LRF’s mission through outstanding patient care and/or cutting-edge research.

Jonathan Licht, MD received a Specialized Center of Research award from the Leukemia and Lymphoma Society, titled “Consortium for the Study of Chromatin Biology and Epigenetic Targeting in Hematologic Malignancies.” The 5-year, $6.25 million award will fund collaborative research of investigators from Northwestern University, Memorial Sloan Kettering Cancer Center, Rockefeller University, Albert Einstein College of Medicine and the University of Michigan.

Oncology Nursing Services at NMH honored 47 nurses who were certified as an Oncology Certified Nurse (OCN), Certified Hospice and Palliative Nurse (CHPN) or Advanced Oncology Certified Nurse (AOCN) at a reception in June.

The Oncology Nursing Society awarded the "Josh Gottheil Memorial Bone Marrow Transplant Career Development Award" by the Oncology Nursing Society to Annaliza Rodriguez OCN., RN, BSN.

Marcelo Bento Soares, PhD was invested as the Rachelle and Mark Gordon Professor in Cancer Biology and Epigenomics at Northwestern University’s Feinberg School of Medicine.
September 13  Genomic Studies of Acute Myeloid Leukemia  
Timothy Ley, MD - Associate Director for Basic Science  
Alvin J. Siteman Cancer Center  
Washington University School of Medicine - St. Louis, MO  
Host: John Crispino, PhD  
* Please note location: Clinical Cancer Center, 675 N. St. Clair, 21st Floor Conference Room 21-150

September 20  Centrosomes, Nuclear Envelope and a BRCA2 Binding Protein, Centrobin  
Qingshen Gao, MD - Assistant Professor, Division of Cancer Biology  
Evanston Northwestern Healthcare Research Institute - Evanston, IL

September 27  Student Lecture- Cytoplasmic Tail Phosphorylation as a Regulatory Mechanism Governing MT1-MMP Function  
Natalie Moss (IGP Student)  
Department of Cell and Molecular Biology, Dr. Sharon Stack’s Lab  
Northwestern University, Feinberg School of Medicine - Chicago, IL

October 4  Understanding Basic Epigenetic Mechanisms Suggests Novel Therapeutic Targets for MLL Leukemia  
Nancy Zeleznik-Le, PhD - Associate Professor of Medicine, Cardinal Bernardin Cancer Center  
Loyola University Medical Center - Maywood, IL

October 11  Student Lecture- The Epigenetic Regulation of Heterochromatin Formation in Fission Yeast  
Christina Lawrence (Graduate Student)  
Department of Cell and Molecular Biology, Dr. Thomas Volpe’s Lab  
Northwestern University, Feinberg School of Medicine - Chicago, IL  
* Please note location: 710 N. Fairbanks Court, Olson 8th Floor - Vanderwicken Library (Room 860)

October 18  Scanning Cancer Genome at 1 kb Resolution  
San Ming Wang, MD - Director, Center for Functional Genomics  
ENH Research Institute - Evanston, IL

October 25  TBA  
Charles Clevenger, MD, PhD - Diana, Princess of Wales Chair in Breast Cancer Research  
Northwestern University, Feinberg School of Medicine - Chicago, IL
November 1  TBA
Chonghui Cheng, MD, PhD - Assistant Professor, Division of Hematology/Oncology
Northwestern University, Feinberg School of Medicine - Chicago, IL

November 8  Role of a Novel Transcriptional Regulator in Tumor Cell Function
Debabrata (Debu) Chakravarti, PhD - Associate Professor and Associate Director
Department of Obstetrics and Gynecology
Northwestern University, Feinberg School of Medicine - Chicago, IL

November 15  Student Lecture- Vimentin-focal Contact Interactions: Regulation and Functional Implications
Romona Bhattachary (Graduate Student)
Department of Cell and Molecular Biology, Dr. Jonathan Jones’s Lab
Northwestern University, Feinberg School of Medicine - Chicago, IL

November 22  No seminar-Thanksgiving Holiday

November 29  TBA
Eric Weiss, PhD - Assistant Professor
Department of Biochemistry, Molecular Biology and Cell Biology
Northwestern University - Evanston, IL

December 6  The Regulation of T Cell Development and Leukemogenesis By Ikaros: Mechanism of Action Through Notch
Susan Winandy, PhD - Assistant Professor, Department of Microbiology-Immunology
Northwestern University, Feinberg School of Medicine - Chicago, IL

December 13  MTA1 Family of Master Chromatin Modifiers in Human Cancer
Rakesh Kumar, PhD - Professor and Deputy Chairman
Department of Molecular and Cellular Oncology
University of Texas, MD Anderson Cancer Center - Houston, TX

December 20 and December 27  No seminar - Winter Holiday

Accreditation Statement: Northwestern University’s Feinberg School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Credit Designation Statement: The Northwestern University’s Feinberg School of Medicine designates this educational activity for a maximum of 1.0 AMA PRA Category 1 Credit(s)™. Physicians should only claim credit commensurate with the extent of their participation in the activity.
Note: Grand Rounds are on Fridays from 8 a.m. - 9:00 a.m. in the Gray Seminar Room of the Lurie Research Medical Center 303 E. Superior, Chicago, IL (unless otherwise noted).
Contact Denise Marshall at 312.695.1392

September 14  
**Multidisciplinary Management of Bone Metastases**  
Ron Allison, MD - Professor, Department of Radiation Oncology  
East Carolina University - Greenville, NC

September 21  
**Mucositis in Cancer Patients**  
Joel Epstein, DMD, MSD, FRCD(C), FDS, RSCEd - Director of the Interdisciplinary Program in Oral Cancer Biology  
University of Illinois at Chicago - Chicago, IL

September 27  
**No Grand Rounds**  
9th Annual Lynn Sage Breast Cancer Symposium - The Fairmont Chicago

October 5  
**Differential Syndrome in Acute Promyelocytic Leukemia**  
Eduardo Rego, MD - Professor, Division of Hematology  
University of Sao Paulo - Ribeirao Preto, Brazil

October 12  
**Re-activation of Hepatitis B with Chemotherapy**  
Andres Blei, MD - Professor, Division of Hepatology  
Northwestern University, Feinberg School of Medicine - Chicago, IL

* Please note location: McGaw Pavilion-240 E. Huron Conference Room 1-401

October 19  
**Update from RADAR-A Review of the First Year**  
Charles Bennett, MD, PhD, MPP - Professor, Division of Hematology/Oncology  
Northwestern University, Feinberg School of Medicine - Chicago, IL

October 26  
**Controversies in the Management of Relapsed and Primary Refractory Hodgkin Lymphoma**  
Craig Moskowitz, MD - Attending-Hematology Service  
Memorial Sloan Kettering Cancer Center - New York, NY
Note: Grand Rounds are on Fridays from 8 a.m. - 9:00 a.m. in the Gray Seminar Room of the Lurie Research Medical Center 303 E. Superior, Chicago, IL (unless otherwise noted). Contact Denise Marshall at 312.695.1392

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<tr>
<th>Date</th>
<th>Topic</th>
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<td>November 2</td>
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<td>November 9</td>
<td>TBA</td>
<td>G. David Roodman, MD, PhD - Director, Multiple Myeloma Center, University of Pittsburg Cancer Institute - Pittsburgh, PA</td>
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<td>November 16</td>
<td>Hemostatic Dysfunction in Hematologic Malignant Disorders</td>
<td>Hau Kwaan, MD - Professor, Division of Hematology/Oncology, Northwestern University, Feinberg School of Medicine - Chicago, IL</td>
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<td>November 23</td>
<td>No Grand Rounds - Thanksgiving Holiday</td>
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<td>November 30</td>
<td>Systemic Therapy for Sacromas: The Post-Imatinib Era</td>
<td>Robert Maki, MD, PhD - Attending Sarcoma Program, Memorial Sloan Kettering Cancer Center - New York, NY</td>
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<td>December 7</td>
<td>No Grand Rounds - ASH Conference</td>
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<td>December 14</td>
<td>TBA</td>
<td>Diljeet Singh, MD, PhD - Assistant Professor, Department of Obstetrics and Gynecology, Northwestern University, Feinberg School of Medicine - Chicago, IL</td>
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<td>December 21</td>
<td>No Grand Rounds - Winter Holiday</td>
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<td>December 28</td>
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The Katten Muchin Rosenman Travel Scholarship Program allows postdoctoral students and fellows to present the results of their cancer relevant basic science research at national or international scientific meetings by providing a $500 scholarship to offset the cost of travel and attendance. Scholarship recipients are requested to present their work at the Robert H. Lurie Comprehensive Cancer Center of Northwestern University's Annual Scientific Poster Session at the end of the academic year (June).

The Katten Muchin Rosenman Travel Scholarship Program and the Center for Genetic Medicine Travel Fellowship Review Committee would like to congratulate the following Rosenman/CGM Travel Fellowship Awards recipients:

**Graduate Students**

Hwajin Kim (Rosenman)
Jaclyn Jansen (CGM)
Joy Lee (CGM)
Hwajin Kim (Rosenman)
Emily Mazanka (Rosenman)
Tonia Wooldridge (Rosenman)

**Post-Docs**

Jason Bodily, PhD (Rosenman)
Houjin Huang, PhD (Rosenman)
Richard Lawrence, PhD (CGM)
Sandy Westerheide, PhD (Rosenman)

Please contact Dr. Susan Winandy at 312.503.3075 / s-winandy@northwestern.edu or Denise Marshall at 312.695.1392 or d-marshall4@northwestern.edu with questions about the Katten Muchin Rosenman Travel Scholarship Program.

For questions about the Center for Genetic Medicine Travel Fellowship Awards, contact Dr. Rex Chisholm (r-chisholm@northwestern.edu) at 312.503.3209 or Lauren Strelec (l-strelec@northwestern.edu) at 312.503.4151.

The next deadline is Friday, November 2, 2007.

For additional information visit cancer.northwestern.edu/education/travelgrants.cfm

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**PROFESSIONAL PROGRAMS**

More information online at cancer.northwestern.edu/education.
All events take place in Chicago unless noted.

**9th Annual Lynn Sage Breast Cancer Symposium**
The Fairmont Chicago
September 27-September 30, 2007
Chair: William Gradishar, MD

**Head and Neck NCCN Guidelines**
Wyndham Hotel Chicago
October 11, 2007

**Berlin Lecture**
Speaker: Lewis Cantley, PhD
Robert H. Lurie Medical Research Center, Huges Auditorium
October 23, 2007, 4 pm

**Oncology Nursing Conference**
Prentice Women's Hospital - “Women and Cancer”
December 7, 2007
Chairs: Kara Catsaros, RN and Vicki Maurer, RN

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**PATIENT PROGRAMS AND EVENTS**

More information online at cancer.northwestern.edu/events.

**Gynecological and Ovarian Cancer Awareness Months Advocacy Information Fair**
675 N. St. Clair St.
Galter 21st floor conference room & patient education area
September 5, 2007 11am-2pm

"Living Beyond Childhood Cancer"
University of Illinios-Chicago Campus
Saturday, September 15, 2007
For information, contact Karen Kinahan at 312-695-4979

**Lynn Sage Breast Cancer Town Hall Meeting**
The Fairmont Chicago
September 30, 2007 1pm - 4pm
Chair: William Gradishar, MD
CANCER CENTER APPOINTS NEW FULL MEMBERS

Steven T. Rosen, MD, FACP, Director of the Robert H. Lurie Comprehensive Cancer Center of Northwestern University, announces the following appointments:

**Sean A. Grimm, MD** is an assistant professor in the Department of Neurology, Feinberg School of Medicine. His primary clinical research interest consists of developing and directing therapeutic clinical trials for patients with primary brain tumors, primary spinal cord tumors, and metastatic brain tumors from other systemic cancers. In addition, he treats patients with primary and metastatic CNS tumors, and neurologic complications of cancer. His office is in Abbott Hall, 710 N. Lake Shore Drive, Room 1110, Chicago.

Contact Dr. Grimm at 312.503.1818 or sean-grimm@northwestern.edu.

**Lifang Hou, MD, PhD** is an assistant professor in the Department of Preventive Medicine, Feinberg School of Medicine. His primary areas of interest include the role of environmental exposures and epigenetic aberrations in cancer prevention and etiology. He is conducting studies in collaboration with the NCI on the effect of global DNA hypomethylation and gene-specific methylation on prostate cancer risk and Non-Hodgkin’s Lymphoma. Additionally, he is working on identifying epigenetic biomarkers for early detection, progression and recurrence of prostate cancer. His office is in Suite 1102, 680 N. Lake Shore Drive, Chicago.

Contact Dr. Hou at 312.503.4798 or l-hou@northwestern.edu.

**Joseph R. Moskal, PhD,** is a research professor in the Department of Biomedical Engineering at the McCormick School of Engineering and Applied Science. His primary research interest is in elucidating the molecular mechanisms underlying tumor cell metastasis and glioma invasivity with special emphasis on gene expression and regulation of cell-surface glycoconjugates. His translational program is exploring gene expression changes that can be validated functionally, create vectors for altering gene expression of tumor cells in vivo, and perform all preclinical bioavailability, pharmacology and toxicity testing for FDA approval for human clinical trials. His office is 1801 Maple Avenue, Evanston.

Contact Dr. Moskal at 847.491.4802 or j-moskal@northwestern.edu.

**Diljeet Singh, MD, DrPH,** is an assistant professor in the Department of Obstetrics and Gynecology at the Feinberg School of Medicine. Dr. Singh is a gynecologic oncologist with a focus on ovarian, endometrial and cervical cancers and pre-cancers. She is interested in early detection, prevention and identification of high-risk individuals and in cost-effective approaches to cancer prevention and treatment in resource-limited settings such as the developing world. Her office is in room 420 of Prentice Women’s Hospital, 333 E. Superior St., Chicago.

Contact Dr. Singh at 312.926.7365 or dsingh2@nmff.org.

**Regan J. Thomson, PhD,** is an assistant professor in the Department of Chemistry at the Weinberg College of Arts and Sciences. His primary research interest is in the development of new chemical methods and the synthesis of biologically relevant molecules, such as natural products. Dr. Thomson is especially interested in unique structures that possess unknown modes of anti-cancer activity and is currently developing a new method for the rapid generation of complex polycyclic structures, which will be applied to the synthesis of several unusual and potent anti-cancer natural products. His office is in room K330, 2145 Sheridan Road, Evanston.

Contact Dr. Thomson at 847.467.5963 or r-thomson@northwestern.edu
Cancer Center Welcomes New Staff....

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<thead>
<tr>
<th>Name</th>
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<th>Department</th>
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<tr>
<td>Juan Campos</td>
<td>Recharge Manager</td>
<td>Operations/Admissions</td>
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<tr>
<td>John Cummins</td>
<td>Clinical Research Coordinator</td>
<td>Clinical Research Office</td>
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<tr>
<td>John Dzak</td>
<td>Systems Analyst/Programmer</td>
<td>Bioinformatics</td>
</tr>
<tr>
<td>Marie Heffernan</td>
<td>Clinical Research Coordinator</td>
<td>Clinical Research Office</td>
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<tr>
<td>Stefanie Miller</td>
<td>Clinical Research Coordinator</td>
<td>Clinical Research Office</td>
</tr>
<tr>
<td>Nataliya Shurupova</td>
<td>Systems Analyst/Programmer</td>
<td>Bioinformatics</td>
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<tr>
<td>Melissa Truon</td>
<td>Research Administrator</td>
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<tr>
<td>Monica Washington</td>
<td>Program Assistant</td>
<td>Clinical Research Office</td>
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<tr>
<td>Justina Weathersby</td>
<td>Financial Assistant</td>
<td>Operations/Admissions</td>
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Send news and events to the editor: j-bowker@northwestern.edu or 312.695.0502

Information to be considered for inclusion in the Cancer Center’s weekly e-mail updates must be received at least one week in advance. Submit suggestions to Denise Marshall at d-marshall4@northwestern.edu.