

DirectConnect

Inside Yale Cancer Center

April 12, 2013

Announcements

Susan Mayne Recognized by NIH



I am proud to share that the National Institutes of Health recently presented Susan Mayne with the Stars in Nutrition and Cancer Award during a ceremony at the NIH campus. Two awards are presented annually to extraordinary contributors or "stars" in the field of cancer and nutrition research. Susan has served as the Associate Director for Population Sciences at Yale Cancer Center since 1995 and is nationally recognized for her leadership in epidemiology and public health.

Yale Medical Oncology Welcomes Two New Faculty Members

Roy S. Herbst, MD, PhD, has appointed Christos Hatzis, PhD and Sarah Mougalian, MD as Assistant Professors of Medicine (Medical Oncology). Their tenure will begin on July 1.

from the desk of

Thomas J. Lynch, Jr., MD

Director, Yale Cancer Center

Physician-in-Chief Smilow Cancer Hospital at Yale-New Haven



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Closer to Free

give
closer to free

Help advance cancer research and enhance patient care.

Links of Interest

CV Library

The CV library is a new resource available to our members, with CVs of post-docs and others looking for positions at Yale. Please browse the listings if you have openings, and send the CVs you receive to share.

[Learn More >>](#)

In the News

Dr. Hatzis is currently Vice President of Technology and Informatics at Nuvera Biosciences, Inc, in Saugus, MA. He received his PhD from the University of Minnesota in Chemical and Biochemical Engineering and a Masters of Science in Technology Management from the University of Denver. Dr. Hatzis' research is focused on cancer genomics and bioinformatics, with particular interest in the design and analysis of high-impact clinical and translational research leading to the development of personalized treatment strategies. At Yale Cancer Center he will be the Director of Breast Cancer Bioinformatics and will provide leadership for genomic and translational data analysis within the section of Breast Medical Oncology under the direction of Lajos Pusztai.



Dr. Mougalian is completing a hematology - medical oncology fellowship at MD Anderson Cancer Center and will join Yale Cancer Center and Smilow Cancer Hospital at Yale-New Haven as an Assistant Professor in the Breast Center. She is a graduate of Harvard College and received her MD from Weill Medical College of Cornell University. Dr. Mougalian will be splitting her time between patient care in the Breast Center, internal quality and system improvement initiatives, and research in comparative effectiveness and outcomes in patients with breast cancer.



Save the Date: Yale Cancer Center's Annual Scientific Retreat

When: Wednesday, May 29th, 2013

Where: West Campus Conference Center

Please mark your calendars! Yale Cancer Center's Annual Scientific Retreat will be held at the newly renovated West Campus Conference Center on Wednesday, May 29th. Details will be provided in the next several weeks.

Research in the News

Melanoma survivors still forego sunscreen and use tanning beds

Some melanoma survivors continue to use indoor tanning beds

Read recent articles featuring experts from Yale Cancer Center.

[Read More >>](#)

Subscribe to Yale Cancer Center Answers on iTunes

Yale Cancer Center's weekly radio program on CT Public Radio is ranked number 2 in the world for cancer programs on iTunes. Subscribe to the show.

[Learn More >>](#)

Yale Cancer Center Grand Rounds

Video presentations from Yale Cancer Center members are now available online.

[Learn More >>](#)

DirectConnect Archives

[Learn More >>](#)

ASCO Connection Blog

Stop the Madness!
by Anees Chagpar, MD

[Read More >>](#)

Events

April 12; 12:00 PM YCC Research in Progress Meeting

WWW 208

Diversity and Health Equity in Cancer

Anees Chagpar, MD

[Learn More >> \(PDF\)](#)

April 12; 1:00 PM YCC Molecular Virology Research Program

SHM I-116

Role of NS4A

transmembrane domain oligomerization in hepatitis C virus replication and assembly

Nathan Pirakitikulr

[Learn More >> \(PDF\)](#)

April 12; 2:00 PM YCC Hematology Special Seminar

WWW 208

The P13 Kinase/AKT

Pathway in Leukemia:

Isoform-Specific Targeted Therapy

and forego using sunscreen, according to Yale Cancer Center research that was presented at the American Association for Cancer Research Annual Meeting 2013, in Washington, D.C. Both unprotected sun exposure and indoor tanning beds are known to significantly raise the risk of developing melanoma, a life-threatening form of skin cancer. And yet, according to Yale researchers, some survivors do not take precautions even after treatment for the disease.

[Read More >>](#)

Yale and AACR call on physicians to urge newly diagnosed cancer patients to quit smoking

Yale Cancer Center experts in collaboration with the American Association for Cancer Research (AACR) are calling on physicians to routinely recommend that patients stop smoking after a diagnosis of cancer. Their call to action took place in a policy statement released at the AACR Annual Meeting 2013, in Washington, D.C.

A large body of research shows that continuing to smoke after a cancer diagnosis results in poorer outcomes and that stopping smoking can improve a patient's chance of survival. This is true not only for lung cancer but for many types of the disease.

[Read More >>](#)

News Clips Available Online

[View Clips >>](#)

Closer to Free

THIS IS
YOUR RIDE
SEPTEMBER 7, 2013
RIDECLOSERTOFREE.ORG

25 MILES
62.5 MILES
100 MILES

Register NOW!

closer to free
A Ride for Smokers Cancer Hospital at Yale-New Haven

SMILLOW CANCER HOSPITAL AT YALE-NEW HAVEN
Yale CANCER CENTER
A Comprehensive Cancer Center Recognized by The National Cancer Institute

Kira Gritsman, MD, PhD

[Learn More >>](#) (PDF)

April 13; 8:00 AM Clinical and Translational Research Methods in Oncology Workshop

Park Street Auditorium
Yale Faculty

[Learn More >>](#)

April 13; 9:00 AM Third Annual OCR Symposium

West Campus

*Yale Talks About Drug
Discovery and Translational
Medicine*

Yale Faculty

[Learn More >>](#) (PDF)

April 14; 6:00 PM Yale Cancer Center Answers

WNPR

*Head and Neck Cancer
Screening*

Wendell Yarbrough, MD,
MMHC, FACS, and Joe
Mendes, PA-C, RRT, MS

[Learn More >>](#)

April 16; 12:00 PM Yale Cancer Center Grand Rounds

Park Street Auditorium

*Nextgen Genomics for
Cancer Target Discovery and
Individualized Therapies*

Murat Gunel, MD

*Fertility Preservation in
Young Women Receiving
Antineoplastic Therapy*

Alison Loren, MD, MS

[Learn More >>](#) (PDF)

April 17; 11:00 AM YCC Radiobiology and Radiotherapy Research Program

SHM I-304

*miRNAs and Gamma
Radiation Sensitivity in C.
Elegans*

Chanatip Methetrairut

[Learn More >>](#) (PDF)

April 17; 12:00 PM YCC Cancer Prevention and Control Research Program

LEPH 216

"I can't think of a better way to honor my sister Mary June's memory as we get close to the anniversary of her passing.... She would have loved this!"

- Bonnie Bayuk, 2012 Closer to Free Ride Cyclist

We're thrilled to announce that online registration for the **2013 Closer to Free Ride** is now **OPEN!** Join us for a remarkable day of remembrance, joy, and community on **September 7, 2013**. Whether you ride 25 miles, 62.5 miles or the Closer to Free Century, you'll be raising money and hope for a world closer to cancer free. And if you're not into riding, we've got plenty of great volunteer positions ready and waiting for your energy and dedication.

Change Lives. Save Lives. Register Today.

www.ridecloserstofree.org



Participants at the first two of our four **Spring Lectures** have enjoyed informative discussions and lively conversations with our guest speakers. Sincere thanks to Thomas Lynch, Daniel DiMaio, Chad Ellis, and Erin Hofstatter who participated in the April 3 event, and thanks to Rogerio Lilenbaum, Lieping Chen, and Sarah Goldberg who led the April 10 program. If you would like to attend the remaining two programs on May 1 and May 8th, or know of individuals who may be interested in attending, please contact [Katie Schutt](#) in the YCC Office of Development.

Employee Profile: Sue Frankenbach

The Employee Profile recognizes the diverse contributions made by Yale Cancer Center and Smilow Cancer Hospital staff to meet our patient care, research, education, and outreach goals. The staff profiled are examples of the great work being done

Community Based Participatory Research: 10 Year Experience with African American Cancer Survivors
Tish Knobf, PhD

[Learn More >> \(PDF\)](#)

April 17; 1:00 PM YCC Cancer Immunology Research Program

SHM B-201

*Tumor-Macrophage
Interaction*

Ruslan Medzhitov, PhD

[Learn More >> \(PDF\)](#)

April 18; 9:00 AM Therapeutic Radiology Grand Rounds

Smilow, Lower Level, Room
E

*DNA Repair Inhibitors for
Cancer Therapy*

Peter Glazer, MD, PhD

[Learn More >>](#)

April 18; 10:30 AM Immunobiology Seminar Series / Special Seminar

TAC N-107

*Strategies to Reverse
Melanoma-Induced T Cell
Dysfunction*

Hassane M. Zarour, MD

[Learn More >>](#)

April 18; 2:00 PM C&M Physiology Seminar Series

SHM B-145

*Von Hippel-Lindau Tumor
Suppressor, MicroRNAs and
Autophagic Networks in
Renal Cancer*

Maria F. Czyzyk-Krzeska,
MD, PhD

[Learn More >>](#)

April 19; 9:00 AM Head and Neck Cancer Screening Event

Yale- New Haven
Hospital/East Pavilion
Cafeteria

[Learn More >> \(PDF\)](#)

April 19; 12:00 PM YCC Research in Progress Meeting

WWW 208

Title TBD

here, and the dedication and values we possess. To suggest someone to be profiled, please contact [Emily Fenton](#).

As Senior Project Manager in the Office of Development at Yale Cancer Center, Sue Frankenbach oversees the Closer to Free Fund (CTFF), a joint fundraising program of Yale Cancer Center and Smilow Cancer Hospital at Yale-New Haven. The CTFF raises money and awareness through a variety of efforts, including direct mail appeals to Connecticut residents and online giving.

Most recently, Closer to Free Fund poster art and collateral materials have been placed throughout Smilow Cancer Hospital in the form of framed images and tabletop display units that hold CTFF brochures. Sue also works closely with Yale School of Medicine and Yale-New Haven Hospital Development colleagues to plan and implement strategic growth of the CTFF. When asked to comment on her work with the CTFF, Sue said, "Everyday I share the message that Closer to Free is a community of people from all walks of life who come together to support the critical work being done by everyone in our cancer program, whatever role they may play. I see myself as one of many people whose collective work benefits each patient and their loved ones."

"Sue has done a remarkable job putting into action the many great ideas that surface not only in the planning meetings, but also from feedback she receives each day from donors, patients, families and faculty and staff working in cancer. Closer to Free is a real team effort," said her supervisor, Peter Lamothe, Director of Development at Yale Cancer Center.

Kevin Walsh, Vice President of Development for YNHH added, "Sue has a real passion for her work and the contributions CTFF makes to our combined cancer effort. We can expect that contributions to the CTFF will continue to grow as a result of Sue's efforts."

Combined with the resounding success of the Closer to Free Bike Ride, organized by YNHH Office of Development and a large volunteer committee, Sue's goal is that soon everyone in CT will think of the CTFF when they choose to make a donation to cancer. For more information, visit www.giveclosertofree.org.



Funding Opportunities

Yale Cancer Center Translational-Targeted Area of Research Excellence (T-TARE) Awards

These grants will support research with a significant translational potential/clinical component for groups of between three and five investigators headed by a member of the Cancer Center. The

Megan Baumgart, MD and Kanwar Kahlon, MD

[Learn More >>](#)

April 19; 1:00 PM Developmental Therapeutics Research Program

SHM I-116

*DNA Repair Inhibitors for
Cancer Therapy*

Peter Glazer, MD, PhD

[Learn More >>](#) (PDF)

April 21; 6:00 PM Yale Cancer Center Answers

WNPR

*Pinpointing Oncogenes to
Destroy Cancer*

Frank Slack, PhD

[Learn More >>](#)

April 23; 12:00 PM Yale Cancer Center Grand Rounds / Dr. Joseph R. and Nancy Bove Transfusion Medicine Visiting Professorship

Park Street Auditorium
*Supporting Hematopoietic
Reconstitution after*

*Radiation Disasters: the
Role of the Cancer Center*

David Weinstock, MD

[Learn More >>](#) (PDF)

April 24; 11:00 AM YCC Radiobiology and Radiotherapy Research Program

SHM I-304

*Identification and
Characterization of Novel*

Inhibitors of DNA Repair

Gregory Stachelek

[Learn More >>](#) (PDF)

April 25; 9:00 AM Therapeutic Radiology Grand Rounds

Smilow, Lower Level, Room
E

*Radiotherapy and Cutaneous
Lymphoma*

Lynn Wilson, MD

[Learn More >>](#)

April 26; 12:00 PM YCC Research in Progress Meeting

WWW 208

major review criteria for this award are translational potential, scientific excellence, and the likelihood that the proposed program will result in submission of multi-investigator grant applications, such as a P01 or P50 application, at the conclusion of the T-TARE funding.

Award Amounts: Up to \$200,000 for one year commencing July 1, 2013.

Purpose: To provide seed money to members of the Yale Comprehensive Cancer Center to support studies on the same general topic with a significant translational research component by three or more faculty members, to generate preliminary data or evidence of collaboration for a new, multi-investigator grant application to the National Cancer Institute, such as a Program Project grant or SPORE grant.

Eligibility: Members of the YCCC or faculty who have applied for membership are eligible to serve as P.I. Each application shall include between three and five projects led by different faculty members. In addition to the P.I. and project leaders, each project should include collaboration with a biostatistician and allocate a portion of the budgeted funds to support this effort.

Application Deadline: April 26, 2013

[Learn More and Download Applications >>](#)

Do You Know a Compassionate Caregiver?

Nominations are open for the 15th Annual Schwartz Center Compassionate Caregiver Award. This prestigious award recognizes healthcare providers in New England (CT, ME, MA, NH, RI, VT) who display extraordinary compassion in caring for patients. The recipient will receive \$5,000, and four finalists will receive \$1,000 each. Nominations are due May 3, 2013. The Schwartz Center will honor the award recipient and four finalists at its annual Kenneth B. Schwartz Center Compassionate Healthcare Dinner on November 21, 2013, at the Boston Convention Center. For more information, visit www.theschwartzcenter.org or call (617)724-4746.

Research Funds for Provocative Questions

The National Cancer Institute (NCI) is looking for bold new approaches to answer 24 perplexing scientific questions identified by the community. The Provocative Questions Initiative has assembled a list of important questions to stimulate the NCI's research communities to use laboratory, clinical, and population sciences in especially effective and imaginative ways to answer the questions.

Researchers are invited to apply for R01 and R21 grants in four thematic areas:

- Cancer Prevention and Risk
- Mechanisms of Tumor Development or Recurrence
- Tumor Detection, Diagnosis, and Prognosis
- Cancer Therapy and Outcomes

Letter of Intent Due: May 20, 2013

Applications Due: June 20, 2013

[Learn More >>](#)

The Leukemia and Lymphoma Society Quest for Cures

Title TBD

[Learn More >>](#)

Employment Opportunities

We seek your assistance in the recruitment of qualified Oncology Research Nurses to join the Cancer Center for full time research opportunities. Positions traditionally require a minimum of BSN and 4 years of research nursing experience with a strong preference within oncology. In lieu of research experience, trained oncology nurses with little or no research experience are considered for positions of the same level. Should you know of any potential candidates, please encourage them to go on-line to www.yale.edu/jobs and navigate to the STARS employment website in search of positions 18343BR and 18943BR, upload the resume and apply. They may also contact [Sandra Greer](mailto:Sandra.Greer) for further information.

Submissions

Please submit your recent publication and grant announcements to:

Renee Gaudette

Director, Public Affairs and Marketing

renee.gaudette@yale.edu



The Leukemia & Lymphoma Society (LLS) is proud to announce The Quest For Cures (QFC), a new series of Request for Proposals (RFPs) to identify and develop safer, more effective treatment paradigms for patients with hematological malignancies. LLS has formed a partnership with Celgene to create the first of such RFPs that will build the foundation of this new LLS initiative. This initiative will identify and fund priority research areas, with support from biotech and pharmaceutical partners in order to address significant unmet medical needs. The near-term goal of this program is to advance the scientific and medical understanding of the various hematological malignancies.

This RFP represents a new LLS research grant paradigm; QFC projects should, if successful, have a measurable impact on the diagnosis or treatment of patients with hematologic malignancies over the next 5 to 10 years. Proposals must include specific timelines, milestones and deliverables that researchers believe are achievable with their proposed funding. The range of funding available is from \$200,000 to \$400,000 annually, for research to be completed in a period of 2 years.

Letters of Intent Due: June 3, 2013

[Learn More >>](#)

Recent Publications

Kinesin 5B (KIF5B) Is Required for Progression through Female Meiosis and Proper Chromosomal Segregation in Mitotic Cells.

Kidane D, Sakkas D, Nottoli T, McGrath J, Sweasy JB.
PLoS One. 2013;8(4):e58585.

[Read More >>](#)

Cancerous 'floater': a lesson learned about tissue identity testing, endometrial cancer and microsatellite instability.

Bossuyt V, Buza N, Ngo NT, Much MA, Asis MC, Schwartz PE, Hui P. Mod Pathol. 2013 Apr 5.

[Read More >>](#)

Dose escalation, not "new biology," can account for the efficacy of stereotactic body radiation therapy with non-small cell lung cancer.

Brown JM, Brenner DJ, Carlson DJ.
Int J Radiat Oncol Biol Phys. 2013 Apr 1;85(5):1159-60.

[Read More >>](#)

Pulmonary resections following prior definitive chemoradiation therapy are associated with acceptable survival.

Kuzmik GA, Detterbeck FC, Decker RH, Boffa DJ, Wang Z, Oliva IB, Kim AW.

Eur J Cardiothorac Surg. 2013 Apr 4.

[Read More >>](#)

Intraoperative radiotherapy for breast cancer: deceptively simple?

Evans SB, Higgins SA.
Oncology (Williston Park). 2013 Feb;27(2):122, 124.

[Read More >>](#)

HER2 Expression Beyond Breast Cancer: Therapeutic

Implications for Gynecologic Malignancies.

English DP, Roque DM, Santin AD.

Mol Diagn Ther. 2013 Mar 26.

[Read More >>](#)

Associations Between Mental Health and Surgical Outcomes Among Women Undergoing Mastectomy for Cancer.

Fox JP, Philip EJ, Gross CP, Desai RA, Killelea B, Desai MM.

Breast J. 2013 Mar 21. doi: 10.1111/tbj.12096.

[Read More >>](#)

Integrative analysis of multiple cancer genomic datasets under the heterogeneity model.

Liu J, Huang J, Ma S.

Stat Med. 2013 Mar 21. doi: 10.

[Read More >>](#)

The Effect of a Community-Based Exercise Intervention on Symptoms and Quality of Life.

Knobf MT, Thompson AS, Fennie K, Erdos D.

Cancer Nurs. 2013 Mar 20.

[Read More >>](#)

A profile of academic training program directors and chairs in radiation oncology.

Wilson LD, Haffty BG, Smith BD.

Int J Radiat Oncol Biol Phys. 2013 Apr 1;85(5):1168-71.

[Read More >>](#)