# DirectConnect

### Inside Yale Cancer Center

#### March 15, 2013

### Announcements

Yale Urology Welcomes Two New Faculty Members Peter Schulam, MD, PhD, Chief of Urology, Clinical Program Leader of the Prostate and Urologic Cancers Program at Smilow Cancer Hospital, and Assistant Director for Surgery for Yale Cancer Center, has appointed Patrick A. Kenney, MD and James S. Rosoff, MD as Assistant Professors in the Department of Urology. Their tenure will begin on July 1.



Dr. Kenney will join Yale from MD Anderson Cancer Center where he will complete his urologic oncology fellowship in June. He received his MD from Columbia University and completed his urology residency and surgical internship at the Lahey Clinic at Tufts University School of Medicine. Dr. Kenney will care for patients with bladder, kidney, and prostate cancer through the Prostate and Urologic Cancers Program at Smilow Cancer

Hospital. He has a specific interest in the study of resistance to targeted therapies for renal cell carcinoma.



Dr. Rosoff is completing a urologic oncology fellowship at the Medical University of South Carolina, where he is also a Clinical Instructor in Urology. He is a graduate of Yale University and received his MD from Weill Medical College of Cornell University. He also completed his urology residency and surgical internship at Cornell. Dr. Rosoff will partner with Dr. Daniel Petrylak and care for patients at Greenwich Hospital.

AACR and ASCO Annual Meetings I am looking forward to seeing many of you at the upcoming from the desk of **Thomas J. Lynch, Jr., MD** Director, Yale Cancer Center Physician-in-Chief Smilow Cancer Hospital at Yale-New Haven



A Comprehensive Cancer Center Designated by the National Cancer Center Designated

#### Join Yale Cancer Center on Facebook

Like us on Facebook

#### **Closer to Free**



#### **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 AACR and ASCO annual meetings this spring. Yale Cancer Center and Smilow Cancer Hospital at Yale-New Haven's presence at these annual meetings is important in building our national reputation and gives us a national platform to share the exciting stories of basic science and translational research that we have coming from our labs and clinics. Please contact <u>Renee Gaudette</u> if you will be attending these meetings, and let her know if you have presentations or posters accepted.

#### **New Office Space**

On January 31, Yale Cancer Center further expanded its space footprint by moving into newly renovated space at 300 George Street on the first floor. This space is now home to our Breast Oncology faculty and administrative staff as well as the clinical trial operations staff supporting the Breast and Lung Teams. Kathy Uscinski is also leading our growing Clinical Trials Office from this new location.

#### **Towards Health Equity in Cancer Conference**

Please join us for an important conference on Health Equity and Diversity, chaired by Anees Chagpar, MD, on May 10 at the Anlyan Center. This conference will train clinicians to approach individuals of diverse origin with treatment options that include clinical trials and possible benefits of participating in them to dispel patient apprehension of participating in clinical trials, communicate effectively with individuals belonging to minority groups who maybe English or non-English speakers, and gain the patient's trust and offer pertinent treatment. Beyond didactics, this innovative symposium is centered around the creation of an action plan that will start the process of change. Learn More >>

## **Notables**

**Susan Mayne, PhD**, is delivering an NIH-wide lecture next week, in their series "Stars in Nutrition and Cancer." She will discuss Micronutrients and Cancer Prevention: A Complex World.

Learn More >>

Scott Gettinger, MD is presenting at the 19th Annual Network of Oncology Clinicians and Researchers (NOCR) meeting this weekend. The topic of his presentation will be Immunotherapy and NSCLC. Learn More >>

**Stephanie Scarmo**, a PhD student in Chronic Disease Epidemiology, has had her publication, Skin Carotenoid Status Measured by Resonance Raman Spectroscopy as a Biomarker of Fruit and Vegetable Intake in Preschool Children (European CVs you receive to share. Learn More >>

#### In the News

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 >>

#### **Events**

March 15; 12:00 PM YCC Research in Progress Meeting WWW 208 neXt drug discovery and initiatives in sarcoma and small cell lung cancer Beverly Teicher, PhD Learn More >> (PDF)

March 15; 1:00 PM Developmental Therapeutics Research Program SHM I-116 Effect of Exercise on Serum and Tumor Markers in Breast Cancer Patients Melinda Irwin, PhD, MPH Learn More >> (PDF)

March 17; 6:00 PM Yale Cancer Center Answers WNPR Update on the Cardiac Side Journal of Clinical Nutrition 2012;66:555), selected to be featured in the NCI's electronic newsletter, Nutrition Frontiers. Nutrition Frontiers is a quarterly publication of the Nutritional Science Research Group (NSRG), NCI, NIH.

## **Closer to Free**

#### **Closer to Free Ride Kicks Off**

Please join us as we officially launch the **2013 Closer to Free Ride** at our fabulous kickoff event!



Join us for refreshments and an opportunity to meet the Ride community. Online registration will be available at the party, and if you register as a rider or volunteer at the event you'll get a special gift! All are welcome to attend so spread the word, bring your friends and get excited for this year's Ride!

#### RSVP Today.

When: Thursday, April 4

5:00 pm - 7:00 pm Where:

The Study at Yale 1157 Chapel Street

#### **Lecture Series**

A new *Spring Lecture and Reception Series* has been planned to inform and engage our **Closer to Free** supporters and community. Four Wednesday evening programs will highlight a variety of topics and feature YCC and SCH faculty, physicians, and staff. The first event will be held on Wednesday, April 3 at 6:30PM in the Anlyan Center. Thomas Lynch, MD, Daniel DiMaio, MD, PhD, and Chad Ellis, PhD will present an *Effects of Chemotherapy* Kerry Russell, MD and Jessica Coviello, MSN, RN <u>Learn More >></u>

March 18; 12:00 PM Office of Research Compliance and Education Brown Bag Lunch Series Brady Auditorium, B-131 The New Federal-Wide Research Performance Progress Report Learn More >>

#### March 18; 3:30 PM YCC Signal Transduction Research Program SHM I-116 Cell Lineage Pathways and the Control of Lung Cancer Metastasis Don Nguyen, PhD Learn More >> (PDF)

#### March 19; 12:00 PM Yale Cancer Center Grand Rounds

Park Street Auditorium Synthesis and Study of Antiproliferative Natuerla Products Seth B. Herzon, PhD Radiation Associated Meningioma Elizabeth Claus, PhD, MD Learn More >> (PDF)

March 19; 9:30 AM Yale Pathology Research in Progress Seminar TAC N-107 Exploring the Role of Ecadherin in Megakaryopoiesis and Platelet Function Alexandra Teixeira Single Strand DNA Binding Proteins 1 and 2 Protect Newly Replicated Telomeres Peili Gu, PhD Learn More >>

March 20; 12:00 PM Yale Cancer Center overview of YCC and SCH in **A New Model for Cancer Care**. The presentation is followed by a reception and light supper. If you would like to attend, or know of individuals who may be interested in attending, please contact Katie Schutt in the YCC Office of Development <u>katie.schutt@yale.edu</u> or (203) 436-8550.

## Employee Profile: Pamela Christman, RN

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 here, and the dedication and values we possess. To

suggest someone to be profiled, please contact <u>Emily Fenton</u>.

Pamela Christman has been a nurse for 35 years, and an oncology nurse for 25. Before going to work at the Smilow Cancer Care Center in North Haven as an infusion nurse, Pamela worked as a practice nurse at The Breast Center at Smilow Cancer Hospital. She now sees patients with all different types of cancer, and helps support them through their treatment.



When a patient calls complaining of side effects, Pamela triages the call and checks with their physician to make sure the proper steps are taken that are in line with their treatment plan. At the Smilow Care Center in North Haven, they see about 20 patients a day who are receiving chemotherapy and they work as a team to make sure all patients are taken care of and receive quality care. They act as a support system and help with symptom management to ensure the highest quality of life.

"When they hear I work in oncology, a lot of people say that it must be so difficult. But in reality it is very rewarding. When I am able to sit down with a new patient and explain to them what to expect, what to watch out for, and that this is not the same treatment their parents are grandparents received, it is a very good feeling. Side effects are better managed with new drugs and the new targeted therapies often don't even cause

#### **Special Seminar**

WWW 208 Novel Approaches in the Treatment of Prostate Cancer Deepak Kilari, MD Learn More >> (PDF)

#### March 20; 12:00 PM YCC Cancer Prevention and Control Research Program LEPH Room 115 Human Papillomavirus Vaccines: Uptake, Impact,

and Health Disparities Linda Niccolai, PhD Learn More >>

#### March 21; 9:00 AM Therapeutic Radiology Grand Rounds Smilow, Lower Level, Room E

*Tumor DNA in Blood as a Cancer Biomarker* Abhijit Patel, MD, PhD Learn More >>

#### March 21; 12:30 PM Pathology Grand Rounds Fitkin Amphitheater, LMP 1094 Metastasis Signals and Pathways Joan Massague, PhD Learn More >>

March 21; 1:00 PM Medical Student Council Perspectives on Medicine Hope 110 Cancer Survivorship: The Challenges of Care After Treatment Ann Partridge, MD, MPH Learn More >>

March 22; 12:00 PM YCC Research in Progress Meeting WWW 208 *Title TBA* Demetrios Braddock, MD, PhD Learn More >> nausea or low blood counts," said Pamela. "I am able to offer words of encouragement so that they go into treatment thinking, I can do this."

Pamela explained that she and the other nurses she works with are there to help patients through this stage in their life, and help them manage side effects and symptoms as they move forward. Diane Corjulo, Clinical Program Manager for the Smilow Cancer Hospital Care Centers, commented, "Pamela is a true patient advocate, who consistently demonstrates her dedication to patient and family centered care."

## **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 major review criteria for this award are translational potential, scientific excellence, and the likelihood that the proposed program will result in submission of multiinvestigator 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, multiinvestigator 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 >>

**The Leukemia and Lymphoma Society Quest for Cures** 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

#### March 24; 6:00 PM Yale Cancer Center Answers WNPR Advancements in the Diagnosis of Thyroid Cancer David Cheng, MD, PhD, and Ming-Kai Chen, MD, PhD Learn More >>

March 26; 12:00 PM Yale Cancer Center Schwartz Center Rounds Park Street Auditorium When a Patient's Choice Puts Them at Risk, How do you Support Them? Thomas J. Lynch, Jr., MD Learn More >> (PDF)

March 27; 8:30 AM Office of Research Compliance and Education Training Programs 47 College St Introduction to Sponsored Projects Administration Learn More >>

#### March 28; 9:00 AM Therapeutic Radiology Grand Rounds Smilow, Lower Level, Room F

Roentgen Rays in Treatment of Non-Melanoma Skin Cancers Pradip Pathare, MD Learn More >>

March 28; 4:00 PM C&M Physiology Seminar Series SHM B145 Apoptosis Meets Metabolism: A Role For The BCL-2 Family Protein BAD In Nutrient Sensing Nika N. Danial, PhD Learn More >>

#### **Employment Opportunities**

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 malignances.

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 >>

## **NCBD** Participant User Files

The National Cancer Data Base (NCDB) is pleased to announce its first Request for Applications (RFA) for its Participant User Files (PUFs). The application period runs through Friday, March 29, 2013, and is open to any investigator from a CoC-accredited cancer program.

The NCDB PUF is a Health Insurance Portability and Accountability Act (HIPAA) compliant data file containing cases submitted to the Commission on Cancer's (CoC) NCDB and complies with the terms of the Business Associate Agreement between the American College of Surgeons and cancer programs accredited by the CoC. The PUF contains deidentified patient level data and is designed to provide investigators at CoC-accredited cancer programs with a data resource they can use to review and advance the quality of care delivered to cancer patients through analyses of cases reported to the NCDB. Learn More >>

## **Recent Publications**

# CXCR2 expression in tumor cells is a poor prognostic factor and promotes invasion and metastasis in lung adenocarcinoma.

Saintigny P, Massarelli E, Lin S, Ahn YH, Chen Y, Goswami S, Erez B, O'Reilly MS, Liu D, Lee JJ, Zhang L, Ping Y, Behrens C, Solis Soto LM, Heymach JV, Kim ES, Herbst RS, Lippman SM, Wistuba II, Hong WK, Kurie JM, Koo JS. Cancer Res. 2013 Jan 15;73(2):571-82.

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 for further information.

#### **Submissions**

Please submit your recent publication and grant announcements to:

**Renee Gaudette** Director, Public Affairs and Marketing

renee.gaudette@yale.edu



#### Read More >>

The relation between age and androgen deprivation therapy use among men in the Medicare population receiving radiation therapy for prostate cancer. Quon JL, Yu JB, Soulos PR, Gross CP. J Geriatr Oncol. 2013 Jan 1;4(1):9-18. Read More >>

## DAC inhibitors induce transcriptional repression of high copy number genes in breast cancer through elongation blockade.

Kim YJ, Greer CB, Cecchini KR, Harris LN, Tuck DP, Kim TH. Oncogene. 2013 Feb 25. Read More >>

#### Molecular mechanisms of T cell co-stimulation and coinhibition.

Chen L, Flies DB. Nat Rev Immunol. 2013 Mar 8. Read More >>

#### Do healthcare professionals discuss the emotional impact of cancer with patients?

Bonito A, Horowitz N, McCorkle R, Chagpar AB. Psychooncology. 2013 Mar 6. <u>Read More >></u>

#### Antagonist Antibodies to PD-1 and B7-H1 (PD-L1) in the Treatment of Advanced Human Cancer. Sznol M. Chen L.

Clin Cancer Res. 2013 Mar 1;19(5):1021-34. Read More >>

## MicroRNAs in the ionizing radiation response and in radiotherapy.

Metheetrairut C, Slack FJ. Curr Opin Genet Dev. 2013 Feb 27. <u>Read More >></u>

#### Rare pleural tumors.

Erb CT, Johnson KM, Kim AW. Clin Chest Med. 2013 Mar;34(1):113-36. <u>Read More >></u>

#### Multidisciplinary Management of Small Cell Lung Cancer. Goldberg SB, Willers H, Heist RS. Surg Oncol Clin N Am. 2013 Apr;22(2):329-43. Read More >>

Absence of aneuploidy and gastrointestinal tumours in a man with a chromosomal 2q13 deletion and BUB1 monoallelic deficiency. Hoang D, Sue GR, Xu F, Li P, Narayan D. BMJ Case Rep. 2013 Feb 25;2013. Read More >>

HORIZON I: Is there a future for oral anti-angiogenics on the horizon of colorectal cancer therapy? Hochster HS. Br J Cancer. 2013 Feb 19;108(3):477-8. Read More >>

Identification of Small Molecule Inhibitors of Jumonji AT-Rich Interactive Domain 1B (JARID1B) Histone Demethylase by a Sensitive High-throughput Screen. Sayegh J, Cao J, Zou MR, Morales A, Blair LP, Norcia M, Hoyer D, Tackett AJ, Merkel JS, Yan Q. J Biol Chem. 2013 Feb 13. Read More >>