



## BIOSTATISTICS SEMINARS

All seminars are held from 4PM – 5PM Please check email notifications for updated information regarding locations of seminars.

- ❖ March 11, 2015 [Chaya Moskowitz](#)  
MSK
- ❖ March 25, 2015 [Brian Paul Hobbs](#)  
MD Anderson
- ❖ April 1, 2015 [Nikolaus Schultz](#)  
MSK
- ❖ April 8, 2015 [Michael Rosenblum](#)  
Johns Hopkins University
- ❖ April 15, 2015 [Daniel Sargent](#)  
Mayo Clinic
- ❖ April 22, 2015 [Kay See Tan](#)  
MSK
- ❖ April 29, 2015 [Irina Ostrovnyaya](#)  
MSK

## HEALTH OUTCOMES RESEARCH GROUP SEMINARS

All seminars are held from 12PM – 1PM  
Please check email on updates for location.

- ❖ March 13, 2015 [Andrew Vickers](#)  
MSK
- ❖ April 24, 2015 [Allison Snyderman](#)  
MSK

## SURVIVORSHIP, OUTCOMES AND RESEARCH SEMINARS

- ❖ March 10, 2015 [Steve Pearson, MD, MSc, FRCP](#)  
4:00pm – 5:00pm  
1275 York Ave, M-107  
*Founder and President,  
Institute for Clinical  
and Economic Review*
- ❖ April 14, 2015 [Howard L. McLeod, PharmD](#)  
4:00pm – 5:00pm  
Location to be announced  
*Medical Director  
DeBartolo Family  
Personalized Medicine  
Institute  
Senior Member,  
Division of Population  
Sciences  
Moffitt Cancer Center*

## PROMOTIONS

- [Mithat Gönen](#): Biostatistics Service Chief
- [Sean Devlin](#): Assistant Member
- [Sujata Patil](#): Associate Attending, Associate Member, MH
- [Melissa Assel](#): Research Biostatistician
- [Arshi Arora](#): Research Biostatistician
- [Esther Drill](#): Research Biostatistician

## STAFF ACHIEVEMENTS

[Val Pocus](#)' photo was selected as one of the spring screen saver contest winners. Look for her photo on March 20th.



### DEPARTMENT CHAIR

Colin Begg, PhD

### EDITORS

Sharon Bayuga, MPH  
Prusha Patel, MPH  
Narre Heon  
Lauren Rogak, MA  
Mary Shaw  
Amethyst Saldia  
Joseph Kanik

## HIGHLIGHT

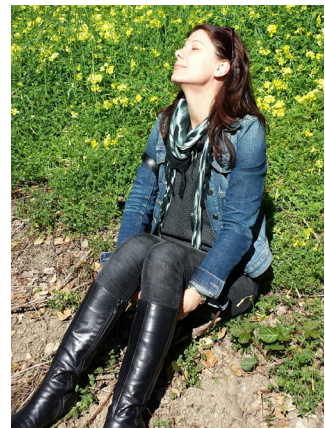
[Dr. Deborah Korenstein](#) is a physician and health services researcher whose work focuses on the overuse of care and evidence based medicine more generally. She comes to MSK from Mount Sinai Hospital and the Icahn School of Medicine, where she served most recently as an Associate Professor. Dr. Korenstein was recently awarded the Professional Article Prize from the American Board of Internal Medicine for an article published in the Archives of Internal Medicine in 2013. The article, a systematic review of the evidence on the topic of overuse in the United States, summarized the existing body of literature on overuse in the US, noting the literature's concentration on a small number of lower cost diagnostic tests and procedures and the scarcity of analyses on overuse of preventive services. At MSK, Dr. Korenstein has begun investigating the underlying causes and harms from unnecessary care in patients with cancer, and will be working operationally to reduce unnecessary care. As a member of the Department of Medicine, Dr. Korenstein looks forward to successful collaborations with MSK investigators from the Department of Epidemiology and Biostatistics and throughout the institution.



Deborah Korenstein , PhD

## FAREWELL TO CAMI

[Cami Sima](#) will be leaving after almost 9 years of service in our department, to pursue a job with Genentech in San Francisco Bay Area. During her service at MSKCC she has collaborated with researchers in the health outcomes, epidemiology, and clinical oncology groups. She has been actively involved in collaborations with investigators from the thoracic oncology, thoracic surgery, and head and neck areas on the design and analysis of prospective and retrospective studies, with a focus on evaluating treatment strategies, exploring various biomarkers, and developing predictions and risk models. She has also been working on developing methods to characterize patterns of chemotherapy diffusion in the USA using the SEER-Medicare linked registries, as well as applying and extending causal inference methods to facilitate integrated analyses of population-based observational data sources. Farewell Cami, you will be greatly missed!



Cami Sima, MD, MS

## PUBLICATIONS

### ["False Discovery Rates for Rare Variants From Sequenced Data"](#)

[Marinela Capanu](#) and Venkatraman Seshan co-authored a paper in Genetic Epidemiology which evaluates the false discovery properties of several techniques when testing large numbers of rare variants in the context of a hierarchical model. Using simulations they conclude that accurate false discovery control cannot be achieved in this framework unless the magnitude of the variants' risk is large and the higher level covariates have high sensitivity and specificity.

### ["Risk factors and random chances"](#)

[Ann Zauber](#) was co-author with Domink Wodarz of the Department of Ecology and Evolutionary Biology at the University of California, Irvine on a Research NEWS and Views paper "Risk factors and random chances" in response to the Tomasetti and Vogelstein's paper in Science which suggested that 65% of the difference in cancer incidence between tissues can be simply explained by the estimated total number of stem-cell divisions in those tissues.

## NEW STAFF

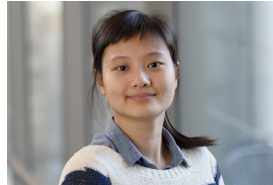
### Nishant Mishra, Data Analyst

Nishant graduated with a B.S. in Computer Science from Johns Hopkins in 2013. He worked at MSKCC as an RSA for close to 18 months. Nishant has joined [Andrew Vickers'](#) team as a Data Analyst to work on WebCore projects.



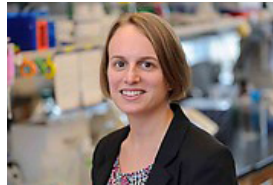
### Rebecca Huang, Data Analyst

Rebecca is a recent graduate of Columbia University. She holds a M.S. in Statistics. Rebecca is a Data Analyst for [Li-Xuan Qin](#), working on her microRNA study.



### Sara Fischer, Project Coordinator

Sara will be joining the department as the new Project Coordinator for [Ann Zauber](#) and will assist with project management for the CISNET grant. She graduated from the University of Copenhagen with an MPH before taking a position in the Cancer Biology and Genetics Program here at MSK. Outside of MSKCC, Sara teaches an undergraduate Public Health class and runs a consulting company called Global Insight.



### Audrey Mauguen, Research Fellow

Audrey is a Research Fellow who is working with [Dr. Begg](#). She obtained her B.S. in Mathematics Applied to Social Sciences from Grenoble II University and her M.Sc. and Ph.D. in Biostatistics and Public Health from Bordeaux Segalen University, France. Audrey's research is focused on risk prevention, and she previously worked on meta-analyses and clinical trials at the Gustave-Roussy Comprehensive Cancer Center in Paris.

## NEW OFFICE

The Department of Epidemiology and Biostatistics at 307 E. 63rd street and the Center for Health Policy and Outcomes at BAIC will be moving to midtown Manhattan in March 2015!

We will share the 2nd floor of 485 Lexington Ave with the Survivorship group, Immigrant Health and Cancer Disparities, Medical Physics and Post Treatment.

## Restaurants Near 485 Lexington

### UPCOMING MOVE

#### – TIPS FROM TRICIA:

- Everything must be in a box. Boxes and bubble wrap will be available near Tricia's desk on the 2nd floor and the 3rd floor library closer to the moving date. Please be sure to pack any fragile items carefully, and do not over-pack the boxes.

- Computers will be picked up on Friday, March 20th by IT/IS Staff. IT/IS Staff will label each workstation, so please be sure that these labels are not removed until after the move.

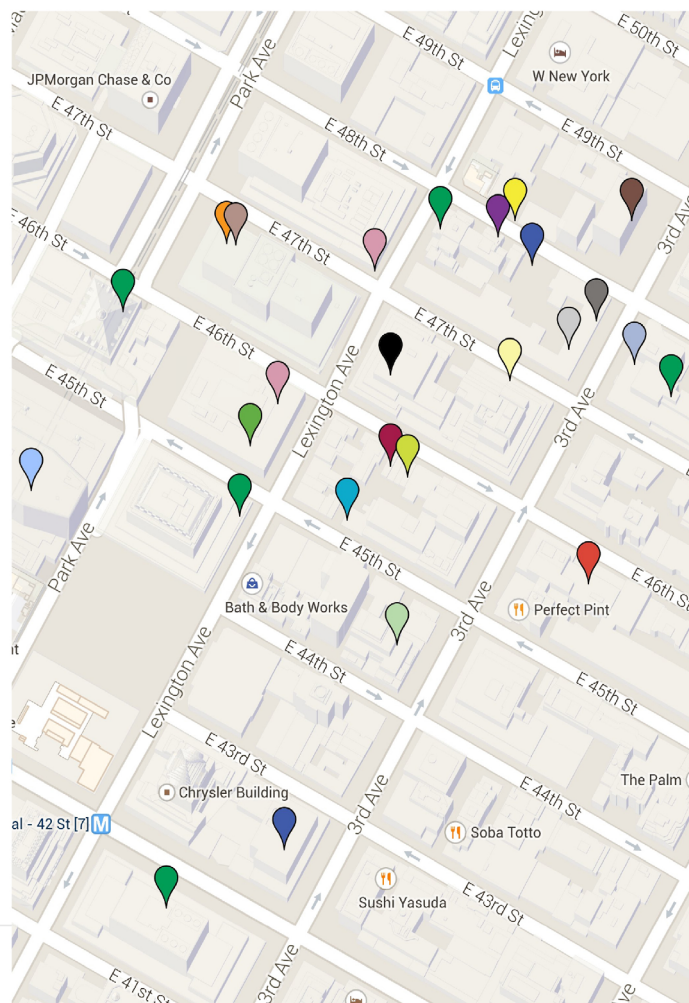
- New ID Cards. Management of our new building requires an additional ID card (separate from your MSK employee ID) for access into the building through the lobby. Tricia will be distributing these cards prior to the move. Replacement cards cost \$37, so please keep track of your new ID carefully.

- Storage Space. Due to limited storage space, please purge as many files as possible prior to the moving date. Files can be scanned, or sent to storage. Tricia recommends making scanned copies of files being sent to storage.

- New Telephone Numbers. All employees will receive a new telephone and telephone number for their workstation. Tricia will be distributing a telephone number list soon.

- Pantries. 2 pantries equipped with water, coffee machines, microwaves, refrigerators, and sinks will be available on the floor.

- Lunch Places near 485 Lex
- Sparks Steak House
  - Blackwells Pub & Restaurant
  - The Sea Fire Grill
  - Avra Estiatorio
  - Darbar
  - S. Dynasty
  - Chef's Secret
  - Nanni
  - Oaxaca Mexican Grill
  - Mrs. Fields
  - Tivo Pizza Bar
  - 500 Lexington Pizza LLC
  - Café Centro
  - Simply Food
  - wichcraft
  - Le Pain Quotidien
  - Chop't
  - Hale & Hearty
  - Cafe Metro
  - Pret A Manger
  - Starbucks
  - Starbucks
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  - Starbucks
- 485 Lex Avenue  
● 485 Lexington



## UPCOMING HEALTH AND WELLNESS EVENTS!

- MSK March Madness Tournament: The 3-on-3 tournament will take place March 16-18 at 8pm at St. Vincent Ferrer High School. Registration is now open; teams must have at least 5 players. [Click Here](#)

- Integrative Medicine's Mind and Body Video Series: Instructors offer 10 five-minute videos on how to stretch and relax achy joints and muscles, relieve common stresses and aches, and guided mediations. [Click Here](#)

