

# B.E.A.C.H.

DEPARTMENTAL NEWSLETTER AUGUST 2017 | VOLUME 9, ISSUE 3

## **BIOSTATISTICS SEMINARS**

All seminars are held from 4PM – 5PM 485 Lexington Ave, Conference Room B (2137)

September 20, 2017

Marinela Capanu

❖ September 27, 2017

Qi Long, PhD University of Pennsylvania

#### **HEALTH OUTCOMES** RESEARCH GROUP SEMINARS

All seminars are held from 12PM - 1PM 485 Lexington Ave, Conference Room B (2137)

❖August 18, 2017

Strategy Analytics

MSK Strategy and Innovation

❖ September 1, 2017

**Robert Daly** MSK Medicine

❖September 15, 2017

**Anna Kaltenboeck** 

MSK

❖ September 29, 2017

**Sigrid Carlsson MSK** 

# POPULATION SCIENCES RESEARCH PROGRAM AND BIOSTATISTICS SEMINAR SERIES CO-SPONSORING:

September 5, 2017

Nilanjan Chatterjee , PhD
Bloomberg Distinguished Professor of
Biostatistics

Departments of Biostatistics and Medicine Johns Hopkins Bloomberg School of Public

4:00 PM - 5:00 PM

485 Lexington Ave., 2nd fl conference room B

# POPULATION SCIENCES RESEARCH PROGRAM **SEMINARS**

September 12, 2017

Al Lowenfels MD, FACS
Emeritus Professor of Surgery, Professor of
Community and Preventive Medicine
Department of Surgery
New York Medical College
4:00 PM - 5:00 PM

#### STAFF PROMOTIONS

- **❖ Katie Parra** promoted to Research Study Assistant II
- **❖** Molly Samson promoted to Research Study Assistant II
- Hiep Troung promoted to Application Analyst

# **RESTAURANT** RECOMMENDATIONS

Roti Modern Mediterranean: casual Mediterranean spot for wraps, rice plates, and salads! Be prepared to move along very quickly down an assembly-line. 142 E 43rd St between Lexington and 3rd Ave

Momosan Ramen & Sake: ramen restaurant by Iron Chef Morimoto. In addition to ramen, lunch sets, bar snacks, and sake are also offered. 342 Lexington Ave between 39th and









DEPARTMENT CHAIR EDITORS haron Bayuga, MPH Prusha Patel, MPH Narre Heon Lauren Rogak, MA Mary Shaw Amethyst Saldia Shireen Lewis, MPA Joseph Kanik

#### **CONGRATULATIONS!**

Audrey Mauguen, PhD, recently joined the Department of Epidemiology and Biostatistics as an Assistant Attending Biostatistician. Her methodological research focuses on survival analyses, and the prediction of survival endpoints. She is particularly interested in using information from complex covariates such as recurrent events, biomarker evolution and gene mutations. Recently, her interests also include assessing the clonal relatedness between two tumors from a patient. She is looking forward to collaborating with clinical investigators in the pediatric department. Audrey received her PhD from the University of Bordeaux. During this period she was affiliated to Institut National de la Santé Et de la Recherche Medical (INSERM) U897 in Bordeaux, France, and she was



Audrey Mauguen, PhD

a visiting scientist with the Cancer Survival Group at the London School of Hygiene and Tropical Medicine. Prior to completing her PhD, Audrey worked as a biostatistician at the Institut Gustave Roussy, a comprehensive cancer center in Paris, France. She most recently completed her postdoctoral fellowship here at MSK.

#### **WORKDAY**

As of August 28th, Workday will be replacing CONNECT. Workday is cloud-based HR system that will transform MSK's HR and Payroll services by standardizing and simplying processes. In Workday, you can view your pay slip and vacation time, update your personal information, and more! Road Shows are happening at various MSK locations through September to test drive Workday and get hands-on experience with the new system. View the full Road Show schedule here.

In addition, the new HR Resource Center is now live! The Resource Center is staffed by a dedicated team of MSK HR experts to give employees a single point of personalized access to fast and easy HR support. The HR Resource Center will answer general policy questions, questions on processes and provide systems support. The Resource Center will be open Monday to Friday from 9 am to 5 pm and can be reached via phone at (646) 677-7411 (internal 129-7411) or by email at HRRC@mskcc.org.

Please contact your Change Champions Cynthia Berry or Shireen Lewis if you have any questions or visit **HR/Payroll Transformation** page on One MSK.

#### **PRESENTATIONS**

Ethan Basch presented the results of his randomized control trial that was completed here at MSK at this year's ASCO Plenary. In this study, Dr. Basch found major benefits when patients used a web-based tool to report their symptoms in real time, including longer survival. Dr. Basch found that patients with metastatic cancer who used the tool to regularly report symptoms while receiving chemotherapy lived a median of 5 months longer than those who did not use the tool. Additionally, the tool sends automatic alerts to clinicians when patients report severe symptoms, facilitating earlier intervention from clinical staff in reducing patients' discomfort. Results of this study were also reported in JAMA. Dr. Basch was interviewed by NBC correspondent, Dr. John Torres, which aired on NBC nightly news. Several news outlets that reported on the results of this study included AJMC, Targeted Oncology and The Washington Post.

# **PUBLICATIONS**

Jaya Satagopan, Alexia lasonos, and Joey Kanik co-authored a manuscript, "A reconstructed melanoma data set for evaluating differential treatment benefit according to biomarker subgroups", which describes the steps to digitally reconstruct patient-level data on time-to-event outcome and treatment and biomarker groups using published Kaplan-Meier survival curves. The reconstructed data set and the corresponding computer programs are made publicly available to enable further statistical methodology research.

#### STAFF ACHIEVEMENTS

Andrew Vickers had a patent issued: "Methods and apparatuses for predicting risk of prostate cancer and prostate gland volume".

#### **NEW STAFF**

#### **Brooke Barrow, Data Assistant**

Brooke will be working with <u>Deborah Korenstein</u> in the Center for Health Policy and Outcomes. A pre-medical student, she recently received her BA in History from Washington University in St. Louis. She also completed minors in French and Psychological and Brain Sciences. Brooke has previously conducted research in the Department of Psychiatry at the Washington University in St. Louis School of Medicine. In her free time, she enjoys running, yoga, and reading.

#### Geula Cunin, Data Analyst

Geula Cunin will be working as a Data Analyst on <u>Andrew Vickers</u>' team. She recently received her Bachelor of Science in Applied Mathematics at Touro College in Brooklyn. Prior to her current role, she has experience as a self-taught graphic designer.

#### Jessica Flynn, Data Analyst

Jessica comes to MSK from Cornell University, where she recently completed her undergraduate degree in Biometry and Statistics with minors in Nutrition Health and Demographics. During her time there, she was a Teaching Assistant for several introductory statistics courses, tutored student athletes, and worked in the Cognitive Neuroscience Lab to help collect and maintain data. Her interests include survival analysis and clinical trials, and she is excited to learn more about both during her time at MSK.

#### Angela Green, Research Fellow

Angela is a medical oncology fellow at MSK who is joining the Health Outcomes Research Department during her research years. She previously completed her internal medicine residency at the University of North Carolina, medical school at Tufts University, and her master's in Epidemiology at the Harvard School of Public Health.

#### Ford Holland, Data Analyst

Ford Holland will be joining the Health Outcomes Group as a Data Analyst. Ford has recently received his bachelor's degree, completing coursework in Mathematics and Computer Science. His enthusiasm towards healthcare and data analysis will make him an excellent addition to <a href="Andrew Vickers">Andrew Vickers</a>' team.

#### Tiffany Le, Research Study Assistant

Tiffany will be working in Health Outcomes under <u>Sigrid Carlsson</u> and <u>Andrew Vickers</u>. She received her BS in Psychology from Fordham University where she worked as a research assistant in the Zimmerman Neuropsychology Lab. Prior to her current role, Tiffany worked as a data analytic/research intern for Dr. Vickers.

#### Maha Mamoor, Data Assistant

Maha will be working with <u>Shrujal Baxi</u> and <u>Deborah Korenstein</u> on the Immunotherapy Database. She is currently studying Health Policy and Economics at Weill Cornell. She has previously assisted in clinical research in the Urology Service at Memorial Sloan Kettering. Maha sits at desk #2087C.

#### Axel Martin, Assistant Research Biostatistician

Axel Martin has joined MSK following completion of a master's degree in Biostatistics at University of Michigan. His focus in mathematics and computer science during his undergraduate degree at McGill University let him to specialize in genomics and statistical genetics. Axel has experience in working with the TCGA data matrix, large scale human and dog genome databases, bioinformatic software and genome wide association studies.

## Jennifer Ohn, Data Assistant

Jenn will be working with <u>Peter Bach</u> and <u>Anna Kaltenboeck</u>. She received a BS from Bucknell University in Neuroscience with a minor in Public Policy. She is currently a master's student studying Health Policy and Management at NYU. Previously, she has done independent research work with Geisinger Health System and studied public health in the UK for four months. She loves hikes, travel, and music.

# **STAFF FAREWELLS**

Many thanks and best wishes to the following individuals – we'll miss you!

**Carolyn Eberle** will be leaving our department to pursue her PhD in Epidemiology at the University of North Carolina at Chapel Hill. Carolyn has worked with Victoria Blinder on the Breast Cancer and the Workforce study for the past 7 years.

After 2 years working with Peter Bach, Raina Jain is leaving our department to attend medical school at the Geisel School of Medicine at Dartmouth.

**Pam Nunes** is heading off to medical school after 2 ½ years recruiting participants for the MSK Pancreatic Tumor Registry. She also contributed to Robert Kurtz and Sara Olson's other research efforts during her time at MSK. Pam will be attending the New York Medical College.

After 2 years working with Debbie Korenstein and Allison Lipitz-Snyderman, **Annie Yang** is leaving our department to attend medical school at the Rutgers New Jersey Medical School. During her time at MSK, Annie also took the lead on several green initiatives and social events at 485 Lexington.

We are sad to say goodbye to **Zach Helms** who worked with Peter Bach in the Center for Health Policy and Outcomes for nearly two years. But while it saddens us to see him go, Zach moves onto happier pastures. He lives now in Copenhagen with wife Ida and their new addition, Schnippy the dog.

His wife, **Ida Rask Moustsen**, joined the Health Outcomes Group last year as a Research Assistant for Dr. Christoffer Johansen's lab at the Danish Society. She worked in the department for 4 months working with Dr. Talya Salz and, it was in the department of Epidemiology and Biostatistics, where she met Zach, fell in love and took him with her. We wish them all the best!























#### VICKERS' TEAM RETREAT

After weeks of doodle polling, email updates, and a controversial debate on food options, the day of the Vickers' Team Retreat finally arrived!

July 14th was intended to be a day of fresh air, kayaking, and team bonding in the beautiful neighborhood of Red Hook, Brooklyn. Unfortunately, Mother Nature had other plans (or maybe she was upset we decided to go with Asian tacos over traditional), and presented us with a 90% chance of rain on the day of our picnic. Desperately clinging to that last 10%, we packed up our raincoats and gathered shower liners to sit on the wet grass. But despite our optimism and after a week of weathermen errors, it looked like a rainy day was imminent, and we started to lose hope.



Andrew Vickers then stepped in to save our retreat! He graciously opened up his home to more than 20 of his colleagues, and we watched the rain fall from the comforts of the indoors. We dined on delicious food from Domo Taco, played a few heated matches of ping-pong, assembled a rollercoaster out of Legos, and met some soon-to-be members of the Vickers' staff.

As the clouds started to disappear, Ling Chen decided it would be a great idea to use the opportunity to practice ultimate frisbee techniques. It only took a few warm-up throws in the nearby park before we felt prepared enough to play a full game! Dr. Vickers took turns playing on both teams and no injuries were sustained in the process, so in the end we were all winners! It was a very memorable retreat that left all of us feeling more connected as colleagues, and we encourage others groups



in the department to plan similar events.

#### 2017 SUMMER INTERNS AND MENTORS

Seher Ali - working with Jaya Satagopan

Margaret Hannum - working with Ronglai Shen

Megan Hiestand - working with Venkat Seshan and Jaya Satagopan

Emily Judson - working with Kay See Tan and Andrew Ni

Hanseen Li - working with Andrew Vickers

Nisha Patel - working with  $\boldsymbol{Margaret\ Du}$ 

Alex Rief - working with **Audrey Mauguen** 

Aaron Troy - working with **Deborah Korenstein** and **Allison Snyderman** 

Andrew Tsao – working with Irene Orlow

Chi Zhang - working with **Andrew Vickers** 



# RESEARCH PROFESSIONALS WEEK

This year Research Administrators' Professional Day (RAPD) and Clinical Research Professionals Week (CRPW) were merged into one event, simply called "Research Professionals Week (RPW)" which took place on Monday, June 26th and Wednesday, June 28th. RPW celebrated and acknowledged the achievements of all those who work to support the MSK research community – regardless of whether that's in a central office, department/program, laboratory, or clinical setting. This year's conference incorporated the theme, the many pieces of the puzzle that are needed to successfully conduct research. Both Katherine Cheung and Cynthia Berry sat on the Planning Committee. Katherine was in charge of the Volunteers and Cynthia worked on the Logistics Committee. Their contributions helped make RPW 2017 a huge success! Other staff from the department (Joseph Christoff, Meg Woods, Prusha Patel, Sami Noor) volunteered to assist with RPW.