



BIostatistics SEMINARS

All seminars are held from 4PM – 5PM

485 Lexington Ave, Conference Room B (2137)

- ❖ November 15, 2017 **Qi Long, PhD**
University of Pennsylvania
- ❖ November 29, 2017 **Jaya Satagopan**
MSK
- ❖ December 6, 2017 **Gen Li, PhD**
Columbia University
- ❖ December 13, 2017 **Li-Xuan Qin**
MSK
- ❖ December 20, 2017 **Mithat Gönen**
MSK

HEALTH OUTCOMES RESEARCH GROUP SEMINARS

All seminars are held from 12PM – 1PM

485 Lexington Ave, Conference Room B (2137)

- ❖ November 16, 2017 **Christoffer Johansen**
Danish Cancer Society
- ❖ November 17, 2017 **Minal Kale**
Mount Sinai Hospital
- ❖ December 1, 2017 **Allison Snyderman**
MSK
- ❖ December 15, 2017 **Matthew Press**
University of Pennsylvania
- ❖ December 20, 2017 **Ravi Sharaf**
Northwell Health

EPIDEMIOLOGY SERVICE MEETINGS

All meetings will be held at 485 Lexington Ave,
2nd Floor, Conference Room B (2137)
from 12:00pm – 1:00pm.

- ❖ November 20, 2017 **Helena Furberg-Barnes**
MSK
- ❖ December 4, 2017 **Irene Orlow**
MSK
- ❖ December 18, 2017 **Phil Kantoff**
MSK Medicine

@STATBIOMED

@statbiomed, an MSK sphere for statistics communication and engagement forum, will host short articles on statistical concepts relevant for biomedical, clinical and biostatistical research. **Click here** to access the sphere.



DEPARTMENT CHAIR
Colin Begg, PhD
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Sharon Bayuga, MPH
Prusha Patel, MPH
Narre Heon
Lauren Rogak, MA
Mary Shaw
Amethyst Saldia
Shireen Lewis, MPA
Joseph Kanik

THE GREAT AMERICAN ECLIPSE OF 2017

To prepare for The Great American Eclipse of August 21, 2017, **Jaya Satagopan** hosted a seminar on August 9th to discuss the science behind solar and lunar eclipses. Highlights of the discussion included:

1. The moon's tilted orbit – why is it tilted and why total solar eclipses are not frequent events;
2. An amazing mathematical coincidence that makes total solar eclipses so special;
3. Starlight bends – the 1919 total solar eclipse that made Albert Einstein world famous;
4. A special total solar eclipse US Postage stamp printed on thermochromic ink; and
5. A demonstration of how to build your own cardboard box projector to view a solar eclipse.



Photo by Talya Salz



Photo by Irene Orlow

For more information about eclipses, see: [here](#) (hosted by Graham Jones, an astrophysicist) and [here](#) (hosted by NASA). PowerPoint slides from the discussion are available [here](#).

PRESENTATIONS

Jessica Lavery presented at last month's Women in Statistics and Data Science conference in San Diego, California: "[Language and Tools for Establishing Influence as an Early-Career Statistician.](#)" Her presentation focused on strategies and lessons learned in the beginning of her career as a statistician. She discussed the importance of balancing skills, building credibility, project management, confidence, and utilizing our best resources.

PUBLICATIONS

Talya Salz, **Emily Zabor**, **Andrew Vickers**, and their colleagues have co-authored a manuscript, "[Preexisting Cardiovascular Risk and Subsequent Heart Failure Among Non-Hodgkin Lymphoma Survivors.](#)" in the Journal of Clinical Oncology. The use of anthracycline chemotherapy, a common curative treatment in lymphoma and other cancers, is known to be associated with later heart failure. In a collaboration between MSK and the Danish Cancer Society, they studied how pre-existing cardiovascular risk factors contribute to this risk of heart failure among a large cohort of non-Hodgkin lymphoma (NHL) survivors. Using linked data from Danish population-based registries, they identified a 43% increased risk among NHL survivors compared to non-cancer controls and found that pre-existing diabetes, hypertension, and dyslipidemia were strongly associated with heart failure among survivors, suggesting that heart failure prevention strategies should take baseline cardiovascular health into account.

STAFF PROMOTIONS

- ❖ **Ling Chen** promoted to Informatics Product Manager
- ❖ **Farheen Ajmeri** promoted to Business Analyst
- ❖ **Narre Heon** promoted to Research Project Coordinator
- ❖ **Meier Hsu** promoted to Research Biostatistician II
- ❖ **Anne Reiner** promoted to Sr. Research Biostatistician
- ❖ **Dyanna Soto** promoted to Research Study Specialist
- ❖ **Christine Zhou** promoted to Sr. Research Biostatistician

STAFF FAREWELLS

After 7 years as a Research Biostatistician with the Center for Health Policy and Outcomes, Coral Atoria has taken a position with Chubb Insurance in their Market & Sales Analytics department.

After working as a Research Secretary for 2 years, Sami Noor was promoted to a Project Coordinator with the Department of Strategic Partnerships at MSK. The Project Coordinator provides coordination, research, basic analysis, and operational support to the Manager of the Strategic Partnerships. In his new job, Sami will assist the team focusing on initiatives within the MSK Alliance. We will miss Sami but hope to see him around MSK!

After a productive year recruiting patients for the IMAGINE Study, Laritza Diaz transferred her skills to work on the Adolescent Brain Cognitive Development (ABCD) study at the Florida International University.

OPENING A NEW PROTOCOL AT MSK?

Starting on December 4th, PIs and research support staff will collaborate with the new Protocol Activation Core, led by Katherine Rolla. This new subunit will help centralize and streamline the coordination of protocol activation. For more information, please reach out to **Sharon Bayuga**.

RESTAURANT RECOMMENDATIONS

UrbanSpace: recommended in a previous issue of BEACH, this food hall has some new vendors, including KBBQ by Korilla, Farmstand, Good Stock, and Mr. Bing. *45th St and Vanderbilt Ave*

Artiserie: sandwich "boutique" where pre-assembled sandwich ingredients are quickly placed onto freshly baked bread by means of a metal flipping tool. *45th St and Lexington Ave*

NEW STAFF

Ashley Fogila, Data Analyst

Ashley, a new member of the Andrew Vickers' team, comes to us from Westchester, NY. She is a recent graduate of Hunter College with a Bachelor's degree in Computer Science and minor in Mathematics. Ashley has a background in programming and web application development, which she will be using to work on the Webcore and Amplio applications.



Diane Li, Data Assistant

Diane will be working with Allison Lipitz-Snyderman on the Hospital Profiling project. She recently graduated from UNC-Chapel Hill with a BA in Public Policy.



Keimya Sadeghi, Senior Research Technician

Keimya recently joined Irene Orlow's Molecular Epidemiology Lab. She will participate in research designed to evaluate the effect of genetics and phenotypic markers on the path of cognitive impairment in long-term survivors of breast cancer, and in other studies. She holds a BS in Biology and is currently pursuing an MS in Biotechnology from Johns Hopkins University. Keimya previously worked as a Research Technician in the Hematology Oncology Tissue Bank at MSK.



A CALL FOR VOLUNTEERS:

JOIN THE EPI/BIO FOR SURVIVAL TEAM!!!!

On Saturday, March 10th members of our Department will be participating in our 3rd Annual Cycle for Survival ride at Equinox East 44th Street. We are still looking for additional team members to join.



Top misconceptions about participating in Cycle:

MEMORIAL SLOAN KETTERING | EQUINOX

1. You ride a bike for hours on end - You will sign up for (one) 50 minute slot. You are able to decide how much of the workout you want to complete and will have your team mates cheering you on the whole time.
2. You must commit to being at the event from 3-7pm - You arrive for your 50 minute time slot but are welcomed to come early/stay late to dance and cheer with your teammates.
3. You must be part of the Administrative Team to join - Anybody affiliated with our department is welcomed to participate. In fact, every year we have staff at all levels from different groups in the Department.
4. You must fund-raise a minimum amount - Of course we want our team to be successful in raising money for rare cancer research but don't stress if you don't reach the recommended fund raising goal.

Here are a few reasons why you should join the Epi-Bio Cyclers!

1. 100% of your fundraising efforts go to fight rare cancers
2. Be inspired by hearing patients and MSK staff talk about their experience with cancer and the importance of ongoing research
3. Meet new people and participate in an event that builds community
4. Get cool Cycle for Survival apparel
5. Have access to the Equinox facilities (this includes the fancy Kiehls products!)
6. Take funny photos with your colleagues
7. Get free samples of sandwiches, chips, and other goodies
8. Most departments at MSK have a Cycle Team - so we should have one too!
9. Have fun!

If you are interested in joining this year's team, contact [Cynthia Berry](#) or [click here](#).

SAVE THE DATE!

This year's Holiday Party will be on Thursday December 21, 2017! Please RSVP using the Eventbrite link included with the invitation email.

The Planning Committee is getting ready to meet in the next few weeks and is looking for volunteers! If you are interested in helping out with music, decorations, and games for the party, please contact [Shireen Lewis](#) or [Cynthia Berry](#). This is a great way to meet colleagues!

