We hope you had a wonderful summer!

We hope you’ve had a chance to enjoy the summer and the beautiful Cleveland weather. We’re excited to resume our monthly newsletter after a short break and look forward to an eventful and productive rest of the year!

This year, the Lerner Trainee Association Communication Committee welcomed some new faces and is excited to continue to provide you with updates about our vibrant community. For this first issue, we feature Lerner alumna Dr. Nancy DiIulio, PhD student Jean René Clemenceau, and your very own LTA communications committee! We also recap the recent LEADERS seminar on Device Solutions by Karl West and list some of the many fun activities you can do in Cleveland this fall! Finally, the week of September 20th is National Postdoc Appreciation Week, so don’t forget to thank the postdoc(s) in your lab! We hope you enjoy this issue!
We are pleased to announce that we are accepting nominations for the new Postdoctoral Fellow Leadership & Service Award! Current LRI postdoctoral fellows who have demonstrated leadership or service during their time as a postdoctoral fellow are eligible for this award. Winners will receive a $500 cash prize! Nominations can be made here and are due by September 10th at 11:59 PM. Self-nominations are welcomed.

To celebrate NPAW, the Art & Photo department will offer free professional headshots to all Lerner postdocs on Tuesday, September 21st, 10 AM – 2 PM and Thursday, September 23rd, 10 AM – 2 PM. Sign up by filling out this form by September 10th.

You are also invited to join the LRI Trainee Pacemakers team for the AHA Heart Walk on Saturday, September 25th. Join the team here and help us raise awareness and funds for this important mission. All trainees who walk with the team at the Flats will receive a team t-shirt and goodie bag!

See page 7 for more event details!

Thank you,
RETC

Click here!
Meet our Alumni
Interview with Lerner Alumnus
Nancy Dilulio, PhD

Follow the path that suits you best, not the one others might think is best for you

Where did you obtain your PhD? My PhD is from The Pennsylvania State University. While there I studied at that Milton S Hershey Medical Center, and it really does smell like chocolate in Hershey PA!

When did you work in Lerner and in which lab? What positions did you hold? Postdoctoral Fellow, Department of Immunology 1992-1997, Postdoctoral Fellow Center for Anesthesiology Research, 1997-1998.

What did you work on at Lerner? I worked on several different projects, but will note two. While working in the department of immunology with Rob Fairchild, I studied immune responses in skin, demonstrating a role for neutrophils in contact hypersensitivity. After joining the Moravec lab in the Center for Anesthesiology Research, my work looked at gene expression in autoimmune myocarditis (collaboration with a graduate student) and gene expression in heart failure.

What is your current position title and where are you now? My current positions are Senior Associate Dean of Undergraduate Studies, Case Western Reserve University and Adjunct Instructor of Biology.

What does your role in your current position entail and what is your favorite part? As a Dean in Undergraduate Studies, I work with undergraduate students and faculty on many types of policy and procedures; all in support of our students being successful at the University. Some days I meet with students to discuss their plans and review possible paths to achieve those plans, other days I talk with faculty to support them in their academic advising. The best part of my current work is helping others to succeed. As an administrator, my job is to make the institution work in support of students and their goals, and sometimes to find ways for students to achieve what they want to, even when our policies and processes seems to get in the way.

In my teaching role, my favorite part is our students. They are bright and motivated and such a pleasure to work with. Biological science is so fascinating and there are always new things to learn, what a great job to teach others some of how our world works.

What about your time at the Lerner do you think prepared you for this position? One of the most satisfying parts of my experience at Lerner was the opportunity to work with graduate students teaching them experimental approaches and techniques. Also presenting at journal clubs and answering questions was a great way to learn how to give an effective presentation. Asking questions when others presented was important as well. Presenting and explaining my work was outstanding practice for my teaching career.

Is there something you particularly miss from your time at Lerner? What I most miss from my time at Lerner are the people that I worked with and came to have as friends. The times spent on the softball fields of Cleveland Heights and Shaker Heights with the Cleveland Clinic Parrots were so memorable. Shout out to Dave Armstrong for getting the group together! I might still have that jersey somewhere and the crazy socks. I have many great friends from the Moravecian clan also.

In one sentence, what advice would you give current Lerner postdocs and grad students? Work hard and be open to opportunities when they appear. Follow the path that suits you best, not the one others might think is best for you.
Jean Clemenceau is a third year graduate student in the Molecular Medicine PhD Program in Dr. Tae Hyun Hwang's Lab (Department of Quantitative Health Sciences). Jean grew up in Mexico before moving to the Dallas-Fort Worth area where he completed high school and then earned a BS in Bioinformatics with a minor in Chemistry at Baylor University.

Before joining the Molecular Medicine program, Jean worked in the Hwang Lab as a Program Analyst. He ultimately decided to pursue a PhD at the Cleveland Clinic because of the Molecular Medicine Program's focus on translational research, which presents excellent opportunities for clinical resources.

Currently, Jean is working on using spatial characteristics of the tumor and immune microenvironment to identify biomarkers of immune checkpoint blockade therapy in bladder cancer. To do this he is utilizing deep learning algorithms to extract tissue morphology-based features from whole-slide histopathological images and taking advantage of newly developed spatial transcriptomics techniques.

Earlier this year, Jean's work titled "Analyzing spatial heterogeneity of tumor mutation burden on whole slide images signals correlation with bladder cancer survival" was accepted for a poster and 20 minute talk at the world's largest bioinformatics and computational biology conference: Intelligent Systems for Molecular Biology (ISMB)/European Conference on Computational Biology (ECCB) joint conference.

In his free time, Jean enjoys 3D printing and electronics; however, his extracurricular attention is primarily devoted to his two small children.

“I always aimed for my research to greatly impact people in a clinical setting. I decided to join the Molecular Medicine PhD program because of its focus on translational research and access to clinical resources provided a great opportunity to fulfill my research interest.” -Jean Clemenceau
Meet your Lerner Trainee Association Leaders

Communications Committee

What do we do?
The communications committee writes the monthly LTA newsletter and also manages the LTA LinkedIn page.

If interested, reach out to LRTTaineeAssoc@ccf.org.

Dr. Juan Venegas, co-chair
Postdoc in the Eng Lab

Current Research:
Finding early markers of cancer in the context of a germline PTEN mutation using organoid models.

"I joined this committee because I have always enjoyed the monthly LTA newsletter and wanted to take part in this effort."

Dr. Anthony Santilli
Postdoc in the Cresci Lab

Current Research:
Effect of gut microbiome on progression and treatment of ethanol and opiate abuse related illnesses

"This combined focus on both personal and professional growth is what drew me to working with this committee."

Dr. Morgan Rogers-Carter
Postdoc in the Dana Lab

Current Research:
Multiphoton imaging methods to study aberrant brain circuitry in a mouse model of epilepsy

"I joined this committee to gain experience with science communication and to meet fellow LRI trainees."

William (BJ) Massey
PhD Candidate in the Brown Lab

Current Research:
Genetic, dietary, environmental, and bacterial factors associated with metabolic disease

"I joined the communications committee to have the opportunity to practice writing and learn about my peers."

Alan Chen, co-chair
PhD Candidate in the Krishna Lab

Current Research:
Designing and characterizing biomimetic enzymes for aging related disorders (e.g., Alzheimer's Disease)

"I joined this committee to meet new people and learn about what other trainees are doing in LRI."
Upcoming Events

LEADERS 2021 Seminar Series

LEADERS
Series for Lerner Research Institute Trainees
LERNER EXPERIENCE IN ADVANCED DEVELOPMENT
OF EDUCATION AND RESEARCH SKILLS

Guidance for International Trainees

- Provides Lerner trainees with career development tools that will accelerate their professional development.
- Sessions open to all Lerner Research Institute trainees.
- 12 sessions in 2021
- Receive a certificate of completion if 75% of sessions are attended.

WHO: Janice M. Bianco, MA
Manager, International Physician & Scientist Services

Mary Katherine Curry
Assistant Manager, International Physician & Scientist Services

WHEN: September 20, 2021
4:00 - 5:00 PM

WHERE: Zoom
Please email RETC@ccf.org for meeting link.
## Upcoming Events

### MONDAY 9/20/2021

**Virtual Keynote Kickoff Event**
- Hosted by the NPA
- “Virtues, Values and Vocation”
- 1PM – 2PM
- Register [here](#)

### TUESDAY 9/21/2021

**Free Professional Headshots**
- Hosted by RETC and Art & Photo
- 10AM – 2PM
- Sign up [here](#)

**Virtual Networking Event**
- Hosted by the NPA
- “Connecting for Career Success”
- 2PM – 3PM
- Register [here](#)

### WEDNESDAY 9/22/2021

**Professional Development Workshop**
- Hosted by the Postdoc Academy
- 1PM – 2:30PM
- “Centering Your Identity and Interests While Preparing for Your Next Career Step”
- Register [here](#)

**LRI Postdoc Town Hall with Dr. Moravec**
- Hosted by RETC
- 4PM – 5PM on Zoom

### THURSDAY 9/23/2021

**Free Professional Headshots**
- Hosted by RETC and Art & Photo
- 10AM – 2PM
- Sign up [here](#)

### FRIDAY 9/24/2021

**Coffee and Pastries**
- Hosted by RETC
- All LRI postdocs welcome
- 9AM - 11AM in NA5-17
- Gluten free and vegan options available

### SATURDAY 9/25/2021

**AHA Heart Walk**
- Hosted by the LTA
- Join the Lerner trainee team [here](#)
- 9:15AM – 10AM at the Flats East Bank, Cleveland

---

**LRI Postdocs are invited to stop by RETC throughout the week to pick up a small gift!**

Upcoming Events

Commercializing Biomedical Research Seminar Series.

Opportunity Identification:
A case study on commercializing biomedical research

Sept. 23, 4-5 p.m.
Biomedical Research Building (BRB) 105 or join virtually

Will Lewis (LAW ’96, MGT ’06)
CWRU Board of Trustee Member and CEO of Insmed

Karl Griswold
Executive Director Biologics Research at Insmed and Professor at Dartmouth College

Chris Bailey-Kellogg
Executive Director Computational Biology at Insmed and Professor at Dartmouth College

Sign up here:
Upcoming Events

Upcoming NIH Office of Intramural Training & Education Events

WORKPLACE DYNAMICS SERIES
Speaker(s): Lori Conlan, PhD, Director, Office of Postdoctoral Services

Session #1: Gaining Self-Awareness and Communication Skills
September 17, 2021 1:30 pm – 2:30 pm; Virtual – register here

Let's explore themes of self-awareness and self-management. We will discuss your preferences, work, and communication styles that influence interactions you encounter in any research group or workgroup.

Session #2: Conflict and Feedback
October 15, 2021 1:30 pm – 2:30 pm; Virtual – register here

Rooted in the Thomas and Kilmann Conflict Grid, this workshop provides an accessible framework for conflict management and giving and receiving personal feedback. Participants learn how to have difficult conversations often associated with conflict within research groups, like leadership struggles and peer-interactions.

Session #3: Team Skills
November 19, 2021 1:30 pm – 2:30 pm; Virtual – register here

This is workshop focuses on team tools and group development insights, including spotting the stages of group development and how to help teams through rough spots, conflict, and growing pains.

INDUSTRY CAREERS OVERVIEW AND JOB PACKAGES
Speaker(s): Brad Fackler, OITE Industry Advisor
October 4, 2021 3:00 pm – 4:30 pm; Virtual – register here

A key difference between industry and academia is that in industry you are expected to produce something of value to your company and the shareholders - this is the business side of science. A PhD scientist can assume numerous roles in an industry setting including technology management, business development, project management, marketing, technical sales, regulatory affairs, quality control, quality assurance, technical support, patents, financial analysis, human resource recruitment, medical science relationship building, clinical research management, and corporate communications. This session will highlight these career opportunities and provide insight into how to position yourself (including building your resume and cover letters) to be competitive for these jobs.

NETWORKING FOR SCIENTISTS
Speaker(s): Anne Kirchgessner, Career Counselor, OITE
October 18, 2021 3:00 pm – 4:00 pm; Virtual – register here

Find out how to expand and maintain your network. This session will also explore using social media, especially LinkedIn, to advance your job search.
Upcoming Events

FREE OKLAHOMA SUPERCOMPUTING SYMPOSIUM 2021
September 29, 2021 9:00 am – 5:00 pm CT; Virtual– register here

SPEAKERS WILL INCLUDE:

Margaret Martonosi
Assistant Director, Computer and Information Science & Engineering, National Science Foundation.

Lynne Parker
Director, National AI Initiative Office Assistant Director of OSTP for Artificial Intelligence, Office of Science and Technology Policy (OSTP), The White House

Dan Stanzione
Director, Texas Advanced Computing Center, University of Texas Austin

Thirumalai (Venky) Venkatesan
Director, Center for Quantum Research and Technology, University of Oklahoma

INTRODUCTION TO COMPUTATIONAL THINKING ACROSS THE CURRICULUM: AGENT-BASED MODELING
October 6 & 13, 2021 1:00 – 4:00 pm ET; Virtual– register here and here before October 5, 2021

The workshop will focus on inquiry-based learning enhanced by computational thinking with content and practice to assist teachers and faculty to incorporate modeling at all levels from mobile device to desktop to petascale supercomputing and beyond. The activities will expose participants to the basics of computational thinking, modeling, and data analysis. Participants can be from a broad range of disciplines, including, but not limited to, computer science, mathematics, and the physical and life sciences.

This will be a hands-on, interactive workshop, and a $100 stipend will be available for participants who teach courses at U.S. institutions. Receiving the stipend requires attending the entirety of both days of the workshop, completing all workshop activities, and completing all pre-, daily, and post-workshop surveys.

Enrollment in the workshop will be limited, and registration is required on both the XSEDE User Portal and on the National Computational Science Institute website.
Did you miss the virtual LEADERS seminar on ‘Device Solutions’ presented by Karl West? Here is the recap!

While providing patient care or conducting research at Cleveland Clinic, caregivers will encounter novel complications that may not yet have solutions. Instead of seeing these issues as problems blocking progress, they instead should be viewed as opportunities for innovations and advancement. This is where Medical Device Solutions (MDS) at Cleveland Clinic can offer invaluable assistance, taking ideas to solve such complications, and turning them into practical and usable end products to meet needs in the medical community.

**Philosophy on Innovation**

The director of MDS at CCF, Karl West, M.S., stressed that the start of any successful invention is first identifying a specific need, not innovations for innovations sake. This need will then shape potential answers, from which novel ideas to address these issues can be developed. From this point, those answers can be implemented, refined, or discarded in attempts to resolve the issue. Once a successful solution has been identified, further improvements can begin in order to turn a prototype into both a functional and useable end product.

**Medical Device Solutions Cores**

MDS is comprised of five cores, and together they can assist caregivers in the process described above in order to further develop ideas and begin translating them into physical devices. The Engineering Core helps to refine ideas and develop plans for making or enhancing such devices. The Electronic Core can design and build electronic components, as well as print circuit boards used to control such devices. Using plastics and other polymers, the Polymer Core can print 3D components or replicate body parts to test an implant’s fit or practice procedures. In order to test designs on tissues, the BioRobotics Core has developed several robotic instruments that can manipulate cadaver parts in order to probe a variety of functions. For instance, a cadaver foot attached to a robotic arm that can replicate a walking motion, or a spine attached between two articulating points to simulate the movement of the spinal column. Finally, the Prototyping Core includes many tools and a machine shop necessary for making or assembling parts of a prototype device.

**From Ideas to Reality**

Using these cores, several innovative technologies have been developed to address problems encountered by caregivers. For instance, the ability to 3D print hearts, arteries, and other body parts has allowed surgeons to better visualize and plan surgical procedures. Using artificial reality devices, such as the HoloLens, surgeons have developed programs allowing them to project anatomical representations on patients that the patient can then see on a screen. This allows the surgeon to better explain the procedure, as well as allowing the patient to more easily comprehend the process. A laser otoscope has also been developed that allows for the detection of fluid accumulation behind the tympanic membrane.

As researchers, we are all familiar with experiments or ideas not working the first or second time, or even at all. Mr. West described the invention process in a similar manner. Patience, work, and resources are all necessary for the successful development and implementation of novel answers to complex problems. Even if first attempts do not work as planned, persistence is necessary to finding success.

MDS is located on the second floor of Lerner Institute in room ND2-19. You can also contact Karl West at westk2@ccf.org to discuss working with Medical Device Solutions.

**About the Speaker**

Karl West, M.S., has worked at Cleveland Clinic for 19 years and is currently the director of Medical Service Solutions. He has 25 years of experience working in R&D and currently holds over 20 patents. Additionally, he is the co-inventor of the Intra-Operative Positioning System.
Throughout the year, LRI welcomes a new trainees from all over the world to Cleveland. Our hometown offers a little bit of something for everyone, spanning world-class arts and music, top notch dining, outdoor adventures, and three professional sports teams. This guide will help you get started with embracing all that Cleveland has to offer.

Get Outside! Unofficially referred to as the "Emerald Necklace," the Cleveland Metroparks' extensive system of 18 different nature preserves offers 300 miles of walking, biking, and bridle trails throughout northeast Ohio! This nationally-recognized park system also includes 8 public golf courses, archery ranges, kayaking/canoeing, countless fishing spots, zip lining, and a high-ropes course! You can soak up the summer sun with a boat or paddle board rental, or kick back on Edgewater Beach during the summer concert series. In winter, you can visit The Chalet to brave Ohio's only toboggan chutes, and warm up afterwards with hot chocolate by a toasty fire. The opportunities to explore the Cleveland Metroparks are endless! To begin planning your adventure, please visit here.

Engage creatively! Just under 2 miles from LRI is one of the top-ranked art museums in the United States. The Cleveland Museum of Art is home to over 45,000 works of art, and its diverse collection is bound to captivate both casual browsers and art aficionados alike. Enjoy art through the ages by comparing the works of Renoir, Caravaggio, Goya, and van Gogh to the museum's more recent acquisition of modern art from Warhol, Pollock, and Christo. Crowd favorites always include the Egyptian art and medieval armor collections. General admission to the museum is always free but visit here to learn about special exhibits, events and other offerings. If this museum only expands your appetite for art, be sure to visit moCa Cleveland for even more contemporary works, classes, and events.

Listen Closely! Another neighbor of LRI is the world-renowned Cleveland Orchestra. Pay a visit to their home venue, Severance Hall, to admire beautiful neoclassical architecture while catching one of their weekly concerts! In the summer you can pack a picnic and head down to Cuyahoga Falls to visit the orchestra's summer home, Blossom Music Center. Concerts range from classical works, to modern movie scores, to holiday favorites, and are certainly fun for the whole family. For those that love both music and theater, be sure to catch one of the many Broadway shows that tour through Playhouse Square in downtown Cleveland. Excellent shows are in town year-round and season tickets are available for die-hard musical fans!

Play Ball! Does basketball, baseball, or (American) football pique your interest? If so, attend a Cleveland Indians (soon-to-be Guardians), Cavs, or Browns game! Nothing quite showcases the energy and hometown pride of our city like the crowd cheering on our teams. All 3 stadiums are in the heart of downtown, so make sure you take some time before or after the game to stroll East 4th Street, the Flats, Public Square, and/or Voinovich Bicentennial Park.
Now Hiring

**Scientific Writer | Yale University Department of Neuroscience**
Yale University seeks a scientist with excellent communication and writing skills to serve as a scientific writer for the department of neurosciences. This position will report to the department chair and work collaboratively with faculty and the director of scientific operations. Specific duties include: assisting faculty with grant preparation and administrative reports, editing scientific manuscripts prior to submission to scientific journals, communicating departmental activities to relevant groups at the university, and generating content for the departmental website and social media accounts. The ideal candidate will hold a PhD in a biological discipline; preference will be given to those with postdoctoral experience and a neuroscience background. In addition, the candidate will have outstanding interpersonal skills, enjoy working with others, and a drive to learn! For more information about this exciting opportunity, click here.

**Faculty Position in Cancer Biology | Memorial Sloan Kettering Cancer Center**
Applications are invited for several tenure-track faculty positions in the Cancer Biology and Genetics Program of the Sloane Kettering Cancer Institute. The institute seeks research programs related to cancer genetics, cancer stem cells, metastasis, tumor microenvironment, inflammation, and animal models of cancer. New faculty members will join an interactive, interdisciplinary community of scientists and clinicians at the Center, which offers an outstanding basic and translational research environment within expanded state-of-the-art research facilities. Faculty will be eligible to hold graduate school appointments in the Gerstner Sloan-Kettering Graduate School of Biomedical Sciences, the Weill Cornell Graduate School of Medical Sciences of Cornell University, as well as the Tri-Institutional MD/PhD Training Program. The deadline for applications is October 15, 2021. For more information, please click here.

**Assistant or Associate Professor | Case Western Reserve University Department of Biochemistry**
CWRU seeks applicants for a tenure-track or tenured faculty position whose research interests include metabolism/metabolomics, RNA biology, stress response signaling, and/or chromatin biology as they relate to fundamental aspects of human disease. Successful candidates will develop innovative and externally funded research programs, participate in departmental education programs, and contribute to service opportunities. Candidates should have a PhD and/or MD with a strong record of research accomplishments. The Department of Biochemistry offers outstanding startup packages, modern laboratory space, excellent core facilities and a highly collaborative environment. Applications are due November 1st, 2021. For more information, click here.

**Senior Research Associate, Hematology | Flagship Pioneering**
Cellarity, an early-stage biotechnology company privately held by Flagship Pioneering, is seeking a talented and highly motivated Sr RA/Associate Scientist with expertise in cellular biology to play a vital role in the company’s efforts to validate novel target discovery approaches. You will be responsible for developing disease models using primary human hematopoietic cells to identify novel therapeutic interventions. The successful candidate will work closely with scientists of the Cellarity team to rapidly advance the scientific program. You should be comfortable working in and contributing to a very dynamic and cross-functional team environment. The ideal candidate must be independent, goal oriented, have excellent communication skills, be willing to learn new skills and work in a fast-paced entrepreneurial environment. The ideal candidate will have experience with tissue culture, flow cytometry, and scientific communication. For more information please click here.
Congratulations to Dr. Iris Nira Smith from the Eng Lab in the Department of Genomic Medicine!

Dr. Smith received the MOSAIC K99/R00 as Principal investigator, titled, “Unraveling the PTEN Interactome: Modeling Structural and Functional Dynamic Network Architecture for Therapeutic Modulation in Cancer and Autism”. The goal of this project is to understand the role protein-protein interactions and post-translational modifications play in regulating the functional activity of PTEN, particularly when associated with \textit{PTEN} mutations. This grant is part of the Maximizing Opportunities for Scientific and Academic Independent Careers (MOSAIC) program and will aim to enrich the scientific education of students from underrepresented backgrounds and inspire them to pursue careers in STEM-related research. Click here.

Congratulations to Dr. Vishal Srivastava from the Zhang Lab in the Department of Genomic Medicine!

Dr. Srivastava received the "2021 Judith Graham Pool Postdoctoral Research Fellowship, from the National Hemophilia Foundation (NHF)" as Principal investigator, titled “Rescue of FVIII mutant expression by translational and post-translational modulation using small molecule therapy”. The goal of this project to study the role of chaperone-like small molecules and ribosomal readthrough compounds to correct protein impairments due to missense and nonsense mutations in hemophilia A patients.
Congratulations to Cassandra Gilmour from the Wang Lab in the Department of Translational Hematology and Oncology Research!

Cassandra Gilmour received an F31 NRSA Fellowship Award as Principal investigator, titled “Dissecting the roles of a novel immune-checkpoint receptor complex in driving T cell dysfunction in cancers”. The goal of this project is to understand the relationship of the proteins involved in this receptor complex and its effect on T cell function. This project will warrant future studies to develop therapeutic that block this immune receptor complex and improve clinical outcomes in patients.

Congratulations to Kristen Kay from the Lathia Lab in the Department of Cardiovascular & Metabolic Sciences!

Kristen Kay received the Ruth L. Kirschstein Predoctoral Fellowship F31 as principal investigator, titled "Polyamines drive glioblastoma progression". The goal of this project is to investigate the effect of gut microbiome-associated metabolites on disease progression and immune response in glioblastoma models.
Accomplishments

Congratulations to Dr. GuanQun ‘Leo’ Liu from the Gack Lab in the Cleveland Clinic Florida Research and Innovation Center!

Dr. Liu has been selected to receive one of four 2021 Pfizer Trainee Awards for Most Promising Research Presentation at the Cytokines 2021 Hybrid Meeting in recognition of his research on "ISG15-dependent activation of the RNA sensor MDA5 and its antagonism by SARS-CoV-2" (published in Liu et al. Nature Microbiology. 2021). This work will warrant future studies to develop antiviral therapeutics and live-attenuated COVID-19 vaccines. Click here.

Congratulations to Dr. Joyce Chelangat Bore from the Baker Lab in the Department of Neurosciences!

Dr. Bore recently published a first-author paper titled, “A Long Short-Term Memory Network for Sparse Spatiotemporal EEG Source Imaging” published in EEE Transactions on Medical Imaging. Dr. Chelangat conducted this work as a pre-doctoral student in Dr. Dezhong Yao a laboratory at University of Electronic, Science and Technology of China. Click here.

Congratulations to Dr. Abhishek Asthana from the Silverman Lab in the Department of Cancer Biology!


We love celebrating trainee accomplishments! To submit your own news or to recognize someone else, email LRITraineeAssoc@ccf.org.
Wellness Resources

Well-Being, Self-Care and Emotional Support for Caregivers

Please note: A connection to the Cleveland Clinic network is required to access many of these resources.

For a more detailed and complete list of resources, please visit this link.

Caregiver Experience Wellness Portal: disconnect, unwind or say thank you virtually

Caring for Caregivers: confidential services that preserve, restore and enhance wellbeing of our caregivers. Available at 1-800-989-8820 (including new Boost telephone appointment).

Cleveland Clinic Office of Caregiver Experience on Facebook and Instagram.

Connect Today/Learner Connect: resiliency resources to help you manage complex, changing times (virtual meetings, change and stress management, and communication)

Occupational Health: If you have further questions about COVID-19 please contact the COVID-19 Caregiver Hotline at 216-445-8246.

OneClick to Well-Being: well-being information and resources for staff

Spiritual Care and Healing Services: information for the religious and spiritual needs of CCF patients, their families and loved ones, and Cleveland Clinic caregivers. (216) 444-2518

CCPD Victim Advocacy: resource to help educate and support the CCF community on DV. Email the committee at: dvcommittee@ccf.org

Join in on live virtual Yoga, Mediation, Fitness and Culinary Medicine sessions. These are available for free to all caregivers. All sessions will be held via the Webex platform, registration is required at: http://clevelandclinic.org/CILMeveints

**Graduate Students are welcome to join!
Behind the Scenes

This newsletter is written by the communications teams of the Lerner Trainee Association Leadership Council and fellow trainees. We welcome your questions and suggestions!

Email LRITraineeAssoc@ccf.org to connect with us.

LTA Communications Team
Kelsey Bohn, PhD, Alan Chen, Mihyun Hwang, PhD, William (BJ) Massey, Morgan Rogers-Carter, PhD, Anthony Santilli, PhD, and Juan Venegas, MD

Executive Board
Co-Presidents: Kelly Mitchell and Shilpa Rao
Coordinator: Priya Putta
Treasurer: position open!

Career Development and Resources
Co-Chairs: Christina Cajigas-Du Ross, Ki-Soo Jeong, and Adya Sapra, and
Members: Sumit Bhutada, Metis Hasipek, Priya Putta

Mentorship/Advocacy
Co-Chairs: Raneem Khedraki, Jia Liu, Morgan McGrath, Akhil Mohan
Members: Defne Bayik, Christina Cajigas-Du Ross, Emily Esakov, Cassandra Gilmour, Juan Venegas, Jie Yang

Communications
Co-Chairs: Alan Chen and Juan Venegas
Members: Kelsey Bohn, Alan Chen, Mihyun Hwang, William (BJ) Massey, Morgan Rogers-Carter, Anthony Santilli, and Juan Venegas

Social/Outreach
Co-Chairs: Daniela Duarte Bateman, Nannan Gao, Kristen Kay, Rachel Hohe
Members: Emily Fink, Lavanya Jain, Gabrielle Mey, Kelly Mitchell, Yee Peng Phoon, Anthony Santilli, Katie Troike, Lingjun Zhang