It’s a great month for presentations!

It’s cold, rainy, and wet outside, giving us ample time to cozy up inside and hone our presenting skills. Our most recent LEADERS seminar focused on poster presentations, and our upcoming seminar on November 9th by Dr. Paul Fox will keep the momentum going with a focus on Graphics for Presentation. In this issue of the newsletter, we also recap the virtual Molecular Medicine Student Showcase and congratulate the winners.

It’s not all about business, though - our monthly feature offers great activities to do around Cleveland this fall. We’re also featuring alumna Dr. Michele Pritchard, fellow Dr. Mala Upadhyay, and graduate student Morgan Engelhart.

Quarry Rock Falls in the South Chagrin Reservation of the Cleveland Metroparks

Join our LinkedIn Group

The Lerner Postdoc and Grad Student Alumni Network on LinkedIn is a group of current and former postdoctoral fellows, research scholars and graduate students at Cleveland Clinic Lerner Research Institute. We share opportunities for career development, networking and highlighting our scientific achievements. We also post reminders about upcoming events, so be sure to turn on notifications! Request to join here.
Bright Horizons for your caregiving needs — register today for peace of mind tomorrow

Cleveland Clinic has partnered with Bright Horizons® to offer two new services to Cleveland Clinic Caregivers:

**Back-Up Care for children and adult/elder family members**
With Bright Horizons Back-Up Care™ you can get help from fully screened and vetted carers in a nearby child care center or in-home for children and adults/elders. COVID-19 safety protocols are in place for your family’s health and safety. For guidelines related to this, [click here](#).

**Family care and school support when you need to work**
Bright Horizons Enhanced Family Supports is a program available now through December 31, 2021 to provide additional family support during the COVID-19 pandemic.

**Primary child care solutions**
- Jump ahead on Bright Horizons center waitlists or get tuition discounts at partner centers.
- Take advantage of waived membership fees ($150 value) for Sittercity’s premium database of sitters and virtual sitting.
- Get discounts on College Nannies, a local nanny placement service for trained, screened nannies.

**Academic support and tutoring**
- Get exclusive discounts on tutoring, test prep and enrichment classes from high quality education partners:
  - **Varsity Tutors**: Broad online tutoring and academic enrichment programs (20% discount on most programs, including tutoring and small group classes)
  - **Revolution Prep**: Premium academic and test prep for all ages (20% off hourly tutoring rates, 33% off interactive math adventure program)
  - **MarcoPolo Learning**: Award-winning digital learning for preschoolers, including STEAM and literacy curriculum (65% off annual app subscriptions)
- Access Sittercity’s search tools to find caregivers who can manage small-group learning pods.

Additional benefits include resources to help find elder care, pet care, housekeeping and more.

Register today
Visit [clients.brighthorizons.com/clevelandclinic](clients.brighthorizons.com/clevelandclinic).

1. Browse the service details and select “use it” to begin your registration.
2. Enter “ClevelandClinic” for Employer Username, and “Benefits4You” for Password to create your credentials.

Questions? Call 877.BH.CARES (877.242.2737).

Find more back to school and family care resources at the [Connecting Caregivers community on Connect Today](#).
Meet our Alumni
Interview with Lerner Alumna Michele Pritchard, PhD

“You must be intentionally strategic as you plan your career and always be thinking in terms of where you want to be in the next 5 to 10 years.” - Dr. Michele Pritchard

Where did you obtain your PhD? I received my PhD in tumor immunology at Roswell Park Cancer Institute – a graduate division of the State University of New York at Buffalo, NY.

When did you work in Lerner and in which lab? What positions did you hold? I worked at Lerner from 2006 – 2011 in Dr. Laura Nagy’s laboratory. I started as a postdoc, then became a research associate, and, finally, project staff during my tenure.

What did you work on at Lerner? My research, as a component of Dr. Nagy’s broad scientific program, was about identifying and exploring mechanisms responsible for fatty liver disease due to chronic ethanol exposure primarily focusing on the innate immune system. Secondly, I established an independent project focused on understanding mechanisms which lead to liver fibrosis.

What successes did you have at Learner? In 2012, I received the Hiromasa Ishii Memorial Young Investigator Award of the International Society for Biomedical Research on Alcoholism. I received travel funding to attend several exciting meetings including International Symposium on Alcoholic Liver and Pancreatic Diseases and Cirrhosis to attend a meeting in Los Angeles, California (2006), 4th International Workshop on Complement-Associated Diseases, Animal Models and Therapeutics in Porto Heli, Greece (2007) and a travel grant to attend the Tri-Society Annual Conference in Lisbon, Portugal (2009). From 2006 – 2011, I was a primary or co-author on 17 papers, and presented my research in short-platform presentations at four national/international meetings. I also co-organized and co-chaired a symposium at the 2010 Research Society on Alcoholism’s meeting in San Antonio, TX entitled “Ethanol, inflammation and fibrosis: Shifting the balance from liver injury to repair.” My most impactful achievement was receiving a K99/R00 grant in 2009 which I used to finish my postdoctoral training and start my independent research career.

What is your current position title and where are you now? I am an associate professor (with tenure) at the University of Kansas Medical Center in Kansas City, KS. I work in the Department of Pharmacology, Toxicology and Therapeutics.

What does your role in your current position entail and what is your favorite part? I am living my dream as faculty at an academic medical center. I have an active research program focused on understanding the mechanisms by which the stroma (cells and extracellular matrix molecules) regulate tissue injury and repair, and aging. I teach graduate students and medical students in the classroom as well as in my laboratory, and always have high school students and college undergraduate students as laboratory interns. In addition to this, I am the associate director of our graduate program (Interdisciplinary Graduate Program in Biomedical Sciences) wherein I chair our admissions committee and lead our recruitment weekend planning and execution. Finally, I am involved in various committees which focus on the research enterprise and our animal research program. My favorite part is the research - I am motivated and invigorated by discovery!

What about your time at the Lerner do you think prepared you for this position? Opportunity. Due to my time at Lerner and with Dr. Nagy, I was provided many opportunities to excel in an incredible and supportive scientific environment.

Is there something you particularly miss from your time at Lerner? Outside of my colleagues and friends, I miss the top-notch, non-duplicative, core facilities staffed by bona fide experts in their field.

In one sentence, what advice would you give current Lerner postdocs? You must be intentionally strategic as you plan your career and always be thinking in terms of where you want to be in the next 5 to 10 years.
Meet your Fellow
Mala Upadhyay, PhD

Dr. Mala Upadhyay was born and raised in Bokaro Steel City, Jharkhand, which is a central-east state in India. Dr. Upadhyay began her education at Gargi College of Delhi University where she received her bachelor’s degree in microbiology. She completed a master’s degree in biotechnology from the All India Institute of Medical Science in New Delhi, followed by her PhD from the Centre for Cellular and Molecular Biology in Hyderabad, India.

Dr. Upadhyay’s doctoral research focused on understanding the relationship between CD40 signaling and the generation of memory B cells. Her novel findings demonstrated that CD40 ligation drives naïve B cells into an intermediate memory-like state, poised between their naïve and plasma cell state. Further, she unveiled the underlying mechanism of this phenomenon which occurs via downregulation of B lymphocyte-induced maturation protein-1 (Blimp1), the master regulator of plasma cell generation.

“The environment at Cleveland Clinic fosters both clinical and basic research, and training here will help me progress in my career.”
- Dr. Mala Upadhyay

Dr. Upadhyay currently works in Dr. Vera L. Bonilha’s lab in the Ophthalmic Research Department of Cole Eye Institute. She has been a part of the Cleveland Clinic research community for the past 4 years and sought postdoctoral training in Cole Eye Institute because of its excellent reputation and ample opportunities to participate in both clinical and basic research. Her current research focuses on understanding how and why loss of the Parkinson’s disease-associated gene DJ-1/Park7 leads to retinal degeneration. She is pursuing these questions in the context of oxidative stress and age-related macular degeneration pathogenesis.

Dr. Upadhyay has published a first-author publication titled, “Oxidative stress in the retina and retinal pigment epithelium (RPE): Role of aging and DJ-1” in Redox Biology. She is also a co-first author on a manuscript titled, “The retinal pigment epithelium in Sorsby Fundus Dystrophy shows increased sensitivity to oxidative stress-induced degeneration” in Redox Biology.

In her free time, Mala enjoys reading books, watching stand-up comedy shows on TV, and spending quality time with her husband and toddler son.
Meet your Graduate Student
Morgan Engelhart

Morgan Engelhart is a third-year graduate student in the Cleveland Clinic Lerner College of Medicine of Case Western Reserve Molecular Medicine PhD program.

Morgan is an Ohio native and is originally from Mantua, Ohio (a town south of Cleveland). From 2014 - 2018 she attended the University of Mount Union where she majored in biochemistry. She joined the Molecular Medicine Program in 2018 and is currently in Dr. Phillip Ahern’s lab in the Department of Cardiovascular and Metabolic Sciences. Morgan’s current project investigates mechanisms of microbiota-induced immune tolerance.

She chose this program because of the strong emphasis on translational work. The opportunity to work closely in the lab and be able to have a clinical mentor that she shadows allows her to see the current needs in her field. This is a unique aspect of the Molecular Medicine program allowing her to see where her research can help fill a gap in current therapeutic practices for inflammatory bowel disease.

Morgan has been an active student since she started at Lerner. She was Chair of Community Service in the Lerner Graduate Student Association last year and this year she served as co-chair of the Molecular Medicine showcase. Morgan received an honorable mention from the National Science Foundation last year for her Graduate Research Fellowship application titled “Strain-Specific Immunomodulatory Effects of the Gut Symbiont Bacteroides thetaiotaomicron in Intestinal Homeostasis.”

Outside of lab, Morgan enjoys outdoor adventures, powerlifting, and snuggling up with her two kittens Hazel P. and Charley.

“I have really benefited from the collaborative environment within Cleveland Clinic’s Lerner Research Institute. My project would not be where it is today without the help and support of many different labs and PIs throughout Lerner.”

-Morgan Engelhart
Adya Sapra, MS | LGSA General Member

Adya grew up in New Delhi, India and pursued a Bachelor of Science in biomedical engineering at Banasthali University, Rajasthan India. She completed a Master of Science in molecular biology and genetics from Virginia Commonwealth University in Richmond Virginia.

In 2019, she joined the Molecular Medicine program because of the translational science approach in research at Lerner. Adya is currently in Dr. Seth Corey’s lab in the Department of Cancer Biology. Her research focuses on better understanding what mechanisms are responsible and are affected in the progression of Shwachman-Diamond Syndrome (SDS) to Myelodysplastic Syndrome (MDS) and Acute Myeloid Leukemia.

Her greatest strength is her positive attitude and optimistic nature. Her goals for LGSA is to help create an interactive environment where all trainees can help and support each other.

When Adya isn’t in lab, she is a trained Kathak dancer. She is thinking of starting her very own podcast, one that she would love to collaborate on with fellow Lerner trainees!

“This program emphasizes the bench to bedside approach and has endless opportunities to collaborate with others.”
-Adya Sapra
Upcoming Events

LEADERS Seminar Series

LEADERS
Series for Lerner Research Institute Trainees

LERNER EXPERIENCE IN ADVANCED DEVELOPMENT OF EDUCATION AND RESEARCH SKILLS

Graphics for Presentation

- Provides Lerner trainees with career development tools that will accelerate their professional development.
- Sessions open to all Lerner Research Institute trainees.
- 12 sessions in 2020
- Receive a certificate of completion if 75% of sessions are attended.

WHO: Paul Fox, PhD
Cardiovascular & Metabolic Sciences, LRI

WHEN: November 9, 2020
4:00 - 5:00 PM

WHERE: Virtual (Zoom)
https://cwrz.zoom.us/j/92264348279?pwd=ako5TWQ2QlVSUTRnYVNYVXJBQ2w3dz09

PASSWORD: LEADERS
Lerner Diversity Council Pet Costume Contest

The Lerner Diversity Council is hosting a Pet Costume Contest! Submit a photo of your pet(s) in costume for a chance to win a $20 Starbucks gift card and a pet prize pack sponsored by K9 Cleveland and the Cleveland Clinic Office of Diversity & Inclusion.

We encourage all Lerner Caregivers to visit the Lerner DC intranet site! Submitted photos will be posted on our Connect Today website, where you can log in and vote by "liking" a photo. We will take the top 3 popular photos and choose a final, grand prize winner.


To submit your photo

Email your photo to lridiversity@ccf.org with the following information:

1. Caregiver name
2. Pet name(s)
3. What costume is your pet wearing?

Deadline: Friday, November 6th, 2020 by 5PM

Photos can be found on our Images tab, filter by tag "pet costume 2020" or by clicking the button below:
Did you miss the virtual LEADERS seminar on ‘posters’ presented by Laura Greenwald and Amy Moore? Here is the recap!

Laura Greenwald, MBA and Amy Moore, BA joined us for an interactive and educational seminar on how to create and present more effective scientific posters on October 12th. Laura is a communications manager in the Education Institute and Amy is a staff writer for Cleveland Clinic Journal of Medicine and manager of the medical writing education program in the Education Institute. In opening the seminar, Laura and Amy pointed out that there are many benefits of a poster presentation, including the ability to use science and creativity, the ability to practice written and spoken communication, networking, and the opportunity to clarify your initial thoughts for a full paper. There are three main goals when presenting a poster:

1. Attendees are attracted to the poster
2. The poster is quickly read and understood
3. Attendees take away something memorable

With these goals in mind, we’ll delve into what it takes to create an effective scientific poster through clear writing and attractive design.

Best Practices: Writing Your Poster

If there is one principle to take away from this section, it is this: your poster is not your paper. You poster is not even a mini-paper.

Papers are text-heavy and take time to read. A poster needs to be a brief overview of a project and utilize visual aids. Below are key points to consider when creating each section of your poster:

Title
- Should take up 1 line of the poster
- No abbreviations
- Avoid all caps/italics and special effects, as these make the text difficult to read
- Begin with key words and avoid filler words such as “effects of”
- Concise

Abstract
Avoid an abstract unless required by the program. The poster itself should serve as an expanded abstract.

Limiting Text is Important

- Keep to ≤1,000 words
- Why?
  - Humans read @250 wpm\(^1\)
  - If a poster has 1000 words, then...
  - 4 minutes to read 1 poster
  - If poster session lasts 1.5 h, you can read only 22.5 posters

Background/Introduction
This section should describe why the study was done. There are 3 main parts:
- What is known?
- What is not known and why is it important?
- Study objective/research question/hypothesis

Methods
This section should describe what was done. It should be brief, including only methods used to answer research questions or address hypotheses. The best way to display methods is to use diagrams or photos. If text is needed, use bullet points.

Results
The results should be shown rather than written, if possible, using figures, graphs, photos, bar charts, or tables. Figure titles and captions should state the main points and should be succinct. Only show the most important figures - you need to avoid data overload. Also consider color coordination when using bar charts. You want to use colors that are coordinated with your poster (i.e., Cleveland Clinic colors), but also differentiate the different groups in your study.

Conclusion
In this section, answer the research question but avoid re-stating results. State how the results should be applied moving forward. Never end with “more research is needed,” as more research will always be needed!

Other Considerations
Make sure that everything in your poster supports the main message without including extraneous information (i.e., giving a method without a corresponding result). Try to keep your word count below 1,000.
**Visuals vs. Text**

“Over two-thirds of participants (73%) remembered the imagery of the poster more clearly rather than academic content.”

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**Best Practices: Designing Your Poster**

When designing your poster, there are 3 important rules to remember:

1. Use clean visuals: graphs, charts, images
2. Use text sparingly (<50 words per section)
3. Don’t fear white space

A good saying when writing the various sections of your poster is to “write without fear, edit without mercy.” This means that in your initial draft, feel free to write boldly and courageously, but be able to edit things out without feeling bad about it later. Remember: your poster isn’t a paper. It’s more like a billboard.

White space is a good way to make a poster more readable. It gives the brain a rest and makes it more easy to move through content without feeling overwhelmed. White space can also help a poster appear cleaner and more organized without being too cramped.

Below is a list of good general design practices to follow:

- Aim for a 50:50 or 60:40 ratio of graphics to text
- 40% of the poster should be white space
- A ragged right margin is better than justified because it helps break up a wall of text
- Sans serif font (i.e., Arial) is preferable
- A white background is preferable
- Use Cleveland Clinic colors for your Cleveland Clinic posters!

Don’t forget that when planning to create your poster, you should build in extra time for the steps you think you may need more work on. There are many stages of poster creation, including:

- Planning
- Writing/designing
- Reviewing
- Final editing/polishing
- Printing/shipping
- If needed, time to enact your Plan B (or Plan C)

The good news is that your poster can be designed and printed for free by Medical Art and Photography if you give them at least 2 weeks notice! See the details below for how to contact and find them.

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**Medical Art and Photography**

- Posters designed/printed free if given at least 2 weeks notice
- All requests for work must now be submitted through Workfront project management
- NA1-127, first floor of the Lerner Building, Education wing | Monday through Friday, 7:30 am – 5 pm | 216.444.2590

Lastly, remember to do a final check of your poster. Asking a friend or two can help a lot! If you feel that you have too much to say, feel free to create handouts or create a QR code that will lead people to your publication.
Recent Events

Molecular Medicine Showcase

On October 9th, the Molecular Medicine PhD program hosted their annual Student Showcase virtually. The first hour of the event was comprised of 5 minute “data blitz” talks, which served as a substitute for the poster presentations in years past. These talks required the presenters to use a minimal number of slides to give an overview of their projects. The second hour featured 15 minute talks from four outstanding fifth year students. At the conclusion of the presentations, the most outstanding presentations were selected for each class year. Congratulations to our winners!

Most outstanding 5th year Data Blitz Presentation – Kristen Allan of the Yuan Lab (Ophthalmic Research)
Title: *The Role of Alcama in Zebrafish Retinal Regeneration*

Most outstanding 4th year Data Blitz Presentation – Katie Troike of the Lathia Lab (Cardiovascular and Metabolic Sciences (CvMS))
Title: *Assessing the Role of Iron Regulation in Glioblastoma*

Most outstanding 3rd year Data Blitz Presentation – Morgan Engelhart of the Ahern Lab (CvMS)
Title: *Unraveling the Molecular Basis of Microbiota-Induced Immune Tolerance*

Most outstanding 2nd year Data Blitz Presentation – Kristen Kay of the Lathia Lab (CvMS)
Title: *Microbiome-derived Metabolite Function Suppresses Glioblastoma Growth*

Thank you to all those who participated!
Recent Events

Case Comprehensive Cancer Center Virtual Research Program
-a Lerner Postdoc’s Impact on Young Scientists

Virtual Research Program
The Case Comprehensive Cancer Center (CCCC) is a consortium of University Hospitals, Case Western Reserve University and Cleveland Clinic collaborating to fight cancer. The CCCC recently held its Virtual Research Program (CCCC VRP 2020), a 6-week virtual internship program run through the Case Western Reserve Cancer Center Office of Training and Education in response to the cancellation of in-person summer programs for undergraduate students. Program directors Drs. Amar Desai and Julianne Smith created a structured format to provide a combination of team-based learning with individual development that included an invited speaker seminars, journal clubs, completion of DataCamp’s 76 hour Course “Data Scientist Career Track”, and regular meetings with staff and leadership.

The 11 undergraduate student participants were from universities across the United States. Students relished the opportunity to make the most of pandemic related closures, and one student noted that “We were able to develop a sense of community even with physical separation.”

Invited Speaker: Dr. Iris Nira Smith
Lerner Research Institute’s Dr. Iris Nira Smith, a postdoc in Dr. Charis Eng’s lab in GMI, was an invited speaker for the program. She reflects on her experience below:

“Participating in the CCCC VRP 2020 was an incredibly humbling experience and provided me the opportunity to share my knowledge and experience as both a patient and scientific researcher. The students who participated were really engaged and interested in my journey of becoming a research scientist. Two students in particular, Kanella Basilon and Swetha Ramachandran, took the time to reach out to me via email to express their appreciation. I was humbled by their sincere and thoughtful words. What a blessing it was to reflect upon the pain and challenges of my health setbacks over the years through the lens of providing the foundation to inspire and encourage young aspiring scientists in their life journey. Though it has not been easy, I continue to wrestle with overcoming the detrimental effects that endometriosis imposes on my body which leaves so many women unable to work and, in some cases, disabled. Through my personal journey, I have had the unique ability to not only draw from my experience as a patient, but also a scientist. As a scientific researcher, I am very cognizant that I did not get to the current stage of my research career alone -many researchers, mentors, and STEM-related programs helped pave the way. It is therefore my goal to “pay it forward”, to promote and spark a passion for science in others while strengthening efforts to make scientific education and careers accessible to aspiring scientists including those from diverse and underrepresented populations. Diversity from all levels including socio-economic, racial, and gender, underpinned by one’s life experiences, offers distinct perspectives that ultimately enhance scientific innovation.”

The Student Perspective
Student VRP 2020 participants, Kanella Basilon and Swetha Ramachandran describe the impact of Dr. Smith’s talk:

Kanella Basilon:
“Participating in the VRP 2020 and the included Seminar Series was an invaluable experience. I especially gained a lot from Dr. Smith’s presentation on what led her to work on germline PTEN mutations in Dr. Eng’s laboratory. There was a constant effort made throughout the presentation to cultivate teaching moments, whether they were about research, networking, or even a small point of clarification. I remember well that Dr. Smith spoke with rawness and honesty about her personal struggles with endometriosis and how they tied into her academic career. It was refreshing to see someone present themselves with simultaneous vulnerability and confidence. Her enthusiasm for her work shined through as well. It became quickly evident that to Dr. Smith, discipline and work ethic are key elements to success, especially when motivated by passion. Shared passion, too, is a beautiful thing. I came away from the presentation with a better understanding of the value of mentorship and collaboration.”

Swetha Ramachandran:
“Through the 2020 Virtual Research Program, I was inspired by the life story of Dr. Smith whose trials as a patient and human drove her towards researching endometriosis and autism. As an aspiring physician coping with physical and mental trauma due to a rare auto-inflammatory condition called Chronic Recurrent Multifocal Osteomyelitis (CRMO), I find that Dr. Smith’s story gives me so much hope. I seek to emulate how she channels her adversities into constructive and generous efforts, not limited to medical research and patient advocacy. In emphasizing the significance of mentorship in her presentation, Dr. Smith’s words compelled me to reach out and express my gratitude. I would like to convey my sincere thanks to Dr. Amar Desai, Dr. Julianne Smith, and the CCCC for establishing this program. I learned so much beyond the science itself, including cultivating analytical skills, understanding the translational aspects of research, and connecting with mentors. Most importantly, I met someone to whom I will always look up.”
Activities to do around Cleveland this November

-Rita Tohme, PhD

**Apple Picking**
Cleveland is known for its beautiful Fall and one of the best activities that you can enjoy during this season is apple picking. One of the favorite locations in the area is the [Patterson Fruit Farm](#) in Chesterland. The farm is open daily from 9 am till 6 pm and their market is full of all things fall: from apples, to pumpkins, gourds etc. Their bakery serves fresh donuts, pies, apple fritters and ciders daily. They also offer a multitude of outdoor activities that the whole family can enjoy.

**Cleveland Pizza Week**
Cleveland Pizza Week is basically seven days of enjoying $8 pizzas at several famous pizza joints throughout Cleveland. Each participating restaurant will bring their own spin on the beloved pizza (from signature pies to secret menu specialties and more).
This year, [Cleveland Pizza Week](#) will take place on November 9-15.

**Get lost at the Corn Maze**
It’s a bit further away (in Newspring OH), but if you enjoy corn mazes, or never entered one, the [Maze Craze](#) is the place to go for fun day/ evening activities! This outside open-air venue has been voted one of the best corn maze farms in the US today (2018) and one of the top 10 favorites in the state of OH (2019). Tickets are sold at the farm ($10/person) and this year, the maze design is “A Christmas Carol”.
Postdoctoral Fellow | Dr. Bravo-Cordero laboratory, Tisch Cancer Institute - Icahn School of Medicine at Mount Sinai Hospital

**Our lab** focuses on understanding the mechanisms of tumor dormancy with emphasis on the role of the tumor ECM microenvironment; using a strong combination of: -microscopy techniques (*in vivo* multiphoton, confocal, light sheet microscopy), -analytical imaging approaches, as well as - molecular biology and biochemistry techniques. We are looking for an enthusiastic, organized and highly motivated individual who will join our group. The candidate will have a unique opportunity to work in a stimulating scientific environment in a top-notch institution in the US. The Tisch Cancer Institute is a vital component of the Icahn School of Medicine at Mount Sinai Hospital. We are a National Cancer Institute (NCI)-designated center and provide a multidisciplinary approach to cancer treatments and clinical breakthroughs that may one day put an end to cancer.

**Qualifications:**
Highly motivated and creative PhD, with the possibility to apply for postdoctoral fellowships. A PhD in molecular or cell biology is required, with preference for a strong background in cancer biology. Skills on imaging techniques to study biological processes and mouse models will be highly valued.

The candidate must be able to work independently, as well as demonstrate a strong commitment to team-based work. Excellent communication skills in written and oral English are essential. Interested applicants should send their Curriculum Vitae and a letter of intent describing the motivations to apply for the position to:

Jose Javier Bravo-Cordero, PhD  
Assistant Professor  
Division of Hematology and Oncology  
Department of Medicine  
The Tisch Cancer Institute  
Advanced Bioimaging Center  
E-mail: josejavier.bravo-cordero@mssm.edu

Open Rank Faculty Position (tenured tenured/tenure track) in Gastrointestinal Cancer Research | Case Comprehensive Cancer Center

The Gastrointestinal (GI) Cancer Genetics Program at The Case Comprehensive Cancer Center, an NCI-designated Comprehensive Cancer Center at CWRU, with affiliates University Hospitals Cleveland Medical Center and Cleveland Clinic, invites applications for tenure track/tenured faculty positions at the level of Assistant, Associate, or Full Professor. Qualified individuals should have a doctoral degree (PhD or MD) with established expertise in the specific cancer to be studied. Applicants for Assistant Professor must have a track record of outstanding cancer research and publications and potential for extramural funding. Candidates applying for consideration at a senior rank must possess national (Associate Professor) or international (Professor) reputations in collaborative cancer research, a distinguished record of publication and funding, a commitment to mentoring, teaching, and leadership, and they must fulfill other qualifications necessary for a tenured appointment at CWRU. For more information, [click here](#).

Please send curriculum vitae and a cover letter outlining your research interests electronically to: Zhenghe John Wang, PhD, Co-leader, GI Cancer Genetics Program, Case Comprehensive Cancer Center, c/o cancersearch@case.edu. After initial review, you will be asked for a list of three or more references. Please include “GI Cancer Faculty Search” in the subject line.

Research Coordinator III | Cleveland Clinic Taussig Cancer Institute

Job summary: Demonstrates exceptional coordination and compliance of the implementation and conduct of human subject research projects typically with a high workload and high complexity. Assists with research study design and protocol development as applicable.

**Work Experience:** Minimum five years’ experience as a Research Coordinator II or performing the role of a Research Coordinator II.

For more information, [click here](#).
Accomplishments

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

Dr. Bore’s first-author publication titled “Prediction of mild Parkinsonism revealed by neural oscillatory changes and machine learning” was recently published in Journal of Neurophysiology. Click here.

Congratulations to Alan Chen from the Krishna Lab in the Department of Biomedical Engineering!

Mr. Chen’s first-author publication titled “Photothermal Response of Polyhydroxy Fullerenes” was published in ACS Omega and won the front cover art design competition for ACS Omega Volume 5 Issue 24. Click here.

Congratulations to Dr. Benjamin Krishna from the O’Connor Lab in the Department of Genomic Medicine!

Dr. Krishna’s first-author publication titled “Activator protein-1 transactivation of the major immediate early locus is a determinant of cytomegalovirus reactivation from latency” was recently published in PNAS. Click here.

Congratulations to Dr. Yijing Dai from the Sharifi Lab in the Department of Cancer Biology!

Dr. Dai received a DOD Early Investigator Research Award as principal investigator, titled “Developing Novel Synthetic Steroids as Multifunctional Probes in the Investigation of Steroid Metabolism in CRPC”. The goal of this project is to develop and synthesize $^{18}$fluorine-labelled and biotinylated steroids as chemical probes to uncover novel and specific pathways of steroid metabolism in castration resistant prostate cancer.

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

Kickboxing, yoga and more on demand

Author: Caregiver Communications
Original Article: click here.

Our lives have changed. We’re adapting to living during the pandemic. Employee Wellness continues to be there for you to live your healthiest life.

That’s why they’ve created on-demand fitness classes you can do from the comfort of your home. All caregivers and their families are can take these free virtual classes.

Are you into yoga? Or are you more into strength training? There’s something for all of us. Click the original article link above to get started!

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

OnDemand

CARDIO

STRENGTH

STRETCH

CORE
Behind the Scenes

This newsletter is written by the communications teams of the LPDA Leadership Council, LGSA Leadership Team and fellow trainees. We welcome your questions and suggestions!

Email lri-postdoc-associ@ccf.org to connect with us.

LPDA Communications Team
Kelsey Bohn, PhD; Kirsten Evonuk, PhD; Mihyun Hwang, PhD; Isha Kapoor, PhD; Morgan Rogers-Carter, PhD; Maksim Sinyuk, PhD

LGSA Communications Team
Abigail Dooley, Jasmine Gajeton

LPDA Leadership Council

Executive Board
Co-Presidents: Maksim Sinyuk, Kelly Mitchell
Coordinator: Priya Putta
Treasurer: Elise Baron

Career Development and Resources
Chair: Christina Cajigas-Du Ross
Members: Ayesgul Balyimez, Sumit Bhutada, Metis Hasipek, Priya Putta

Mentorship/Advocacy
Chair: Emily Esakov
Members: Elise Baron, Defne Bayik, Christina Cajigas-Du Ross, Vivek Narayan, Jie "Jane" Yang

Communications
Chair: Kirsten Scarlett Evonuk
Members: Kelsey Bohn, Mihyun Hwang, Isha Kapoor, Morgan Rogers-Carter, Maksim Sinyuk

Social/Outreach
Chair: Benjamin Krishna
Members: Vijay Nagampalli, Vivek Narayan, Lingjun Zhang, Yee Peng Phoon

LGSA Leadership Team

President: Shilpa Rao
Executive Board: Abigail Dooley, Jasmine Gajeton and Gabrielle Mey
Members: Nazmin Bithi, Alan Chen, Morgan Engelhart, Morgan McGrath, Adya Sapra, and Ki-Soo Jeong, and William Massey