

Longitudinal Clerkship enhances learning, relationships

When the Cleveland Clinic Longitudinal Clerkship first began in July 2018, the initial goal of the program was to increase learning and longitudinal experience. However, as the program nears the end of its first year, a surprise benefit has emerged: enhanced relationships.

"The clerkship was overall an enriching experience," says Ethan Krauspe, University Program ('21). "Not only was I able to connect on a new level with patients, but I was also able to build long-lasting relationships with my preceptors."

Longitudinal learning community

The idea of the longitudinal clerkship began with Bud Isaacson, MD, Professor of Medicine and Executive Dean of CCLCM. He, along with Craig Nielsen, MD, Associate Professor of Medicine and Assistant Dean of Clinical Education, observed that the traditional four-week core clinical rotations didn't provide students enough quality time in outpatient settings. They decided to rework the rotation curriculum so that students had enhanced opportunities to experience ambulatory medicine in a longitudinal framework.

"We wanted to create a longitudinal learning community," says Dr. Nielsen. To create such a community, the curriculum was divided into four 12-week blocks. Three of these blocks focus on inpatient experiences, and one block, the longitudinal







Craig Nielsen, MD

ambulatory block (LAB), focuses on ambulatory experiences. The yearlong curriculum also allows time for new longitudinal didactics and learning groups to be developed.

While each segment of the curriculum serves an important role in student education, it is the outpatient LAB that was the biggest change agent. "The longitudinal aspect of the LAB experience was particularly enriching because, as students, we had the opportunity to stay engaged in multiple specialties for twelve weeks," says Selena Pasadyn ('21).

Relationship building

During the LAB rotation, students gained a better appreciation of longitudinal relationships with patients. Many met with patients regularly and even got to see multiple generations within patient

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Longitudinal Clerkship enhances learning, relationships continued

families. "I was able to see the same patient multiple times — as many as three times for some — which allowed me to practice relationship building," says Alexis Dunning, University Program ('20).

Building deeper connections wasn't limited to patients and their families. "The longitudinal structure allowed for me to really develop a meaningful relationship with my preceptors," says Maheen Nadeem, University Program ('21).

Similarly, according to Robert Cain, MD, Clinical Assistant Professor of Family Medicine, the new structure has given preceptors the chance to get to know their students better, which has, in turn, helped him personally with relationship building and the teaching experience.

"Preceptors can be more engaged with their students and the education process," Dr. Cain says of the new curriculum. He adds that several students have asked for letters of recommendation, which is a sign of confidence in the longitudinal relationship built during the LAB.

Learning is enhanced

With more time dedicated to rotations, preceptors can fully engage with their students. "Preceptors can now become more involved in expanding students' knowledge of medicine," says Dr. Cain. He shares that the new curriculum has led to a stronger focus on student skill development and assessment of performance strengths. "Students are now able to gain a deeper understanding of the scope of medicine," he says.

Students agree that the 12-week rotation has led to a more thorough learning experience.

"This weekly pattern allowed me to improve, learn and grow over an extended timeframe, without having to finish one specialty in just a few weeks," says Selena. "I will be applying everything I learned with regard to medical knowledge, clinical skills and patient care to the rest of my rotations this year and beyond."



Selena Pasadyn



Ethan Krauspe



Alexis Dunning



Maheen Nadeem

Samson Pavilion featured in *Properties*

The new Sheila and Eric Samson Pavilion is featured in Properties magazine in an article entitled "Thinking Big on Healthcare." The article details the evolution of the space, from four separate buildings around one common area to its current design of one building with a large common space; how the bespoke design encourages fitness; the environmental considerations that informed the construction; how the space can easily adapt to changing technology; and much more.

From a construction and design standpoint, the project was monumental in scope. The foundation of the building is on record as the third largest cement pour in Cleveland history, and, because of their large format, the stainless steel panels for the roof had to be sourced from Germany rather than from the U.S.

Russ Saghy, Owners Representative with Cleveland Clinic Construction and Planning, told Properties that "Twenty-one hundred tradespeople worked 1.5 million hours to complete the project."

The Samson Pavilion opened in the spring and welcomes the CCLCM Class of 2024 this month!

Drs. Spencer and Geube elected to serve as CWRU faculty representatives

Congratulations to the newly elected Case Western Reserve University School of Medicine faculty representatives from CCLCM:

- Abby Spencer, MD, MS, Associate Professor of Medicine and Director of the Internal Medicine Residency Program, was elected to the Committee on Medical Education and Committee on Women and Minority Faculty
- Mariya Geube, MD, Assistant Professor of Anesthesiology, was elected to the Committee on Women and Minority Faculty





Abby Spencer, MD, MS

Mariya Geube, MD

Because CCLCM is part of CWRU, it is vital for CCLCM to have robust representation on faculty committees, and these most recent elections will encourage even closer ties between undergraduate and graduate medical education within the CWRU-affiliated institutions.

Dr. Jennifer Kriegler named Chair of Physician Advisors

Jennifer Kriegler, MD, Associate Professor of Medicine, has accepted the role of Chair of Physician Advisors for CCLCM, responsible for overseeing the physician advisor program. A physician advisor for 13 years, Dr. Kriegler is assuming the role from Richard Prayson, MD, who, although stepping away from the chairmanship, will continue to serve as a physician advisor.

Within CCLCM, Dr. Kriegler serves as the Director of the Team Based Care 3 Neurosciences and as Discipline Leader for the Team Based Care 3 Neurosciences third-year medical student rotation. Since joining Cleveland Clinic in 2005, she has been practicing medicine within the Cleveland Clinic Center for Headache and Pain. She also directs the Headache Medicine Fellowship.

Dr. Kriegler earned her medical degree from the State University of New York at Buffalo and completed her neurology residency at University

Hospitals of Cleveland. She pursued a fellowship in neuroanatomy at Case Western Reserve University before joining the faculty at CWRU and University Hospitals of Cleveland, where she founded and directed the University Pain Center. She is a certified medical acupuncturist.

Every year since 1998, Dr. Kriegler has been recognized by her colleagues as one of the Best Doctors in America. In 2019, she won the Kaiser Permanente Award (Clinical).

On behalf of the entire CCLCM community, we sincerely thank Dr. Prayson for his outstanding leadership, energy and many important contributions to CCLCM and to the outstanding education of our medical students. Please join us in welcoming Dr. Kriegler to her new role.





Jennifer Kriegler, MD

Richard Prayson, MD

5 questions

Kendalle Cobb, MD, Family Medicine Physician

Sharing the path with others as they enjoy good times and supporting them as they endure challenging times brings satisfaction to this family physician and educator.

Relationships play a central role in the life of Kendalle Cobb, MD. A family medicine physician, Dr. Cobb feels honored when patients entrust her with their care and with their vulnerabilities — such as confessing they cope with hardship by eating Fritos and Häagen-Dazs in bed. "I know that they do not come to me for me to pass judgment on them," she says. "I recognize they sometimes share with me things that they have not shared with others."

When she's not caring for patients, Dr. Cobb is educating and mentoring medical students at CCLCM, where she serves as Director of Diversity and Inclusion, Physician Advisor and Clinical Associate Professor of Family Medicine. As a physician advisor, she develops strong bonds with students, serving as an advocate and supporting them through challenges.

"One of my first advisees, Dr. Jazmine Sutton, is now a hospitalist on staff and Associate Program Director of the Internal Medicine Residency Program," says Dr. Cobb, who delights in following her students' careers.

1. Would you share the story you told at the Women in Healthcare Forum last year?

When I was in second grade, a classmate somehow convinced six or seven of us to eat a big bowl of Elmer's glue. I went home to my mother expecting sympathy and for her to come to my rescue. Instead of picking up the phone to call my classmate's mother, she had me practice saying no ... for an hour. In that moment, I realized that my mother would come to my rescue if I had been treated unfairly, but I played an important role in how others treated me.

Advocating for others is important, but it is also important that we advocate for ourselves. In my career I've made three realizations that have allowed me to claim my power: I will not play the



martyr, it is not my employer's job to take care of me, it is not my employer's job to do what is in my best interest. Those are my responsibilities — each of our jobs.

2. Any update on the Chief of Staff grant you were awarded in 2017?

This one-year grant allowed me to explore the successes and challenges that Cleveland Clinic faces in creating an overall culture of diversity and inclusion. I surveyed current and alumni students, house and professional staff, and received more than 2,300 responses. Most interesting to me was that the majority of staff who responded reported that they had not connected with a mentor. Both as a coach and a coachee, I have found the Staff Coaching and Mentoring Program (SCMP) to be an essential part of my ability to navigate and thrive in the Cleveland Clinic waters.

3. What's something your colleagues may be surprised to learn about you?

Two things: I trained at San Francisco Ballet School until I was 15, and I was a contestant on Win Ben Stein's Money when I was a family medicine resident.

4. Advice you would give to your 20-year-old self?

I loved hanging out with friends in college, and though I could have studied more and worked harder, given my current day-to-day life, I would tell that 20-year-old, "You are spending your time well. Enjoy the moment!"

5. Anything else you would like to add?

I think often we can get isolated in this work that we are called to do. It is important to share our stories and our struggles with others. In doing so, we will see that we are not alone and that there are a lot of resources available.

This article originally appeared on Today, the Cleveland Clinic employee intranet.

Lepow Day Abstracts Due by Aug. 28

The <u>abstract submission system</u> is now open for submission of Lepow Day abstracts. The deadline for abstract submission is Aug. 28, at 5 p.m., after which time the site will close. Please follow the directions in the system. You may submit one abstract.

Abstracts related to any field (e.g., basic research, clinical/translational research, health services, medical education research, policy-oriented analysis) and using quantitative or qualitative methodology are invited. All students who have received funding for summer research from the CWRU School of Medicine or any outside funding agency are required to present at Lepow Day, at least once, during their tenure as a student and as a condition of their fellowship support.

Each abstract will be judged by two members of the Lepow Day Committee. The best abstracts will be selected for oral or rapid-fire presentation. Students who submitted the remaining abstracts will present a poster. Oral presenters are not required to present a poster. Students selected for oral presentations will receive a modest monetary award and certificate. Students presenting posters will be eligible for a certificate award.

Lepow Day is Sept. 26, 2019, at Tinkham Veale University Center from 7:30 a.m. to 5 p.m. Attendance is mandatory for the entire day for students submitting an abstract.

If you have any questions, please contact Sharon Callahan via email or at 216.368.6972.

A faculty
appointment
(and
promotion)
can help
boost
your
career

If you don't yet have a faculty appointment through Case Western Reserve University and you're interested in teaching at our Lerner College of Medicine, we strongly encourage you to <u>take the</u> first step.

If you already have a faculty appointment, perhaps it's time to <u>apply for a promotion</u>. Your faculty appointment should reflect your accomplishments. For example, if you have been at the Associate Professor level for several years, it may be time to apply for a full Professor appointment.

A faculty appointment – or promotion, if it's the right time – can greatly benefit your career. Find out from several of your colleagues how a faculty appointment has helped boost their academic and professional standing.

Want to learn more? Attend one of the upcoming faculty promotion workshops:

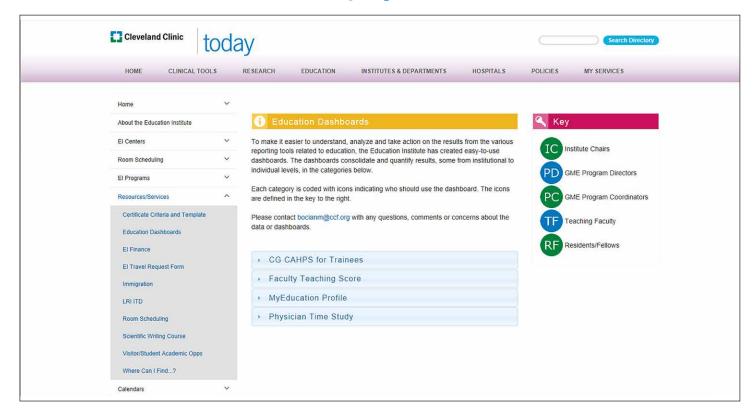
- Thursday, Sept. 12, 5:30 7 p.m., Lerner NA5-08
- Thursday, Dec. 5, 5:30 7 p.m., Lerner NA5-08

Get actionable insights from education dashboards

To make it easier to understand, analyze and take action on the results from the various reporting tools related to education, the Education Institute has created easy-to-use dashboards. The dashboards consolidate and quantify results, some from institutional to individual levels, for the following:

- CG CAHPS for Trainees
- MyEducation Profile
- · Physician Time Study
- · Faculty Teaching Score (coming in July)

For added convenience, links to all the dashboards can be found on the <u>El intranet site</u>, under Resources and Services. Questions about the data or dashboards? Please contact <u>bocianm@ccf.org</u>.



Improve your simulation-based education skills

If you are interested using simulation-based education with your learners or in advancing your simulation-based education skills, register today for the Simulation Educator Workshop. The course includes an online self-study component and a two-day onsite workshop. Two workshop sessions are still available during 2019:

Sept. 12 and 13
 Nov. 11 and 12

Five workshop sessions are available in 2020:

Feb. 10 and 11
 April 28 and 29
 June 18 and 19
 Sept. 14 and 15
 Nov. 12 and 13

The workshop focuses on experiential learning with practice and feedback. Class sizes are kept small to allow for maximum participation.

22.0 AMA PRA Category 1 Credits™ are available.

Get details and register for the workshop.

Postcards from Vienna

Prior to graduation this year, Jennifer Hu, Sahar Khan and Jason Ya spent one month in Austria as recipients of the Max Kade Clinical Clerkships. The clerkships allow students from selected medical schools to spend time in Vienna learning about a foreign culture and healthcare system.

"The three of us rotated at the Vienna General Hospital [Allgemeines Krankenhaus der Stadt Wien], which is the teaching hospital of the Medical University of Vienna. Jason and I were on the oncology service, and Sahar was on the cardiology service," says Jennifer.

Through the clerkship program, students have a chance to learn some German, visit places like the medical history museum and the Narrenturm — also known as the Fool's Tower, a 16th century mental hospital that is now a medical pathology museum — and take in a city tour. The students also meet with physician observers from Central and Eastern Europe, Central Asia and Russia to learn firsthand about healthcare in those regions.

Jennifer, Sahar and Jason learned about the Austrian medical school experience from local medical students, who also helped them interpret German (the working language in Vienna) while they were doing their hospital rotations.

"Needless to say, med students across the world work hard!" says Jennifer, adding that they learned about the Austrian healthcare system both while admitting patients and during a public health workshop directed by Manfred Maier, MD, a professor from the Center for Public Health at the Medical University of Vienna.

"This was a once-in-a-lifetime opportunity, and we are incredibly appreciative of those that helped make this program possible," she says.

According to Jennifer, this is the first year that CCLCM students participated in the program, which was made possible largely through the dedication of Nancy Wolf, MD, PhD, a physician at Case Western Reserve University and member of the American Austrian Foundation (AAF).

Established in 1996, the clerkships are supported by the AAF, the Max Kade Foundation and the Open Medical Institute.

Interested students can learn more about the clerkship.



Jason, Sahar and Jennifer standing near Sigmund Freud's office / apartment



Sahar, Jennifer and Jason in front of the Austrian National Library



A former hospital for mental patients, the Narrenturm (Fool's Tower) is now home to the Federal Pathologic-Anatomical Museum



The trio visited the Alps one weekend; here, Jason admires the view



school with seven scholars at NIH.

Five schools have two, and the others only one.

Seven CCLCM students among NIH scholars

Congratulations to our CCLCM students who have been selected to participate in the National Institutes of Health 2019-20 Medical Research Scholars Program (MRSP), a year-long program designed to expose students to the entire continuum of biomedical research. The CCLCM students are:

- Lynn Daboul ('21)
- Francis May ('21)
- Emily Rose ('21)
- Johnathan Zeng ('22)

- Maxwell Lee ('22)
- John McVey ('21)
- LeAnne Young ('21)

With close advising and mentoring, the students conduct a basic, clinical or translational research project, either on the NIH campus in Bethesda, Md., or at NIH facilities.

"My research experiences have convinced me that I want to pursue a career as a scientist. I know that the NIH MRSP will provide me with the tools I need to incorporate basic and translational research into my future career as a physician scientist," Maxwell told the NIH. "I'm excited to be paired with a mentor and lab that share my interest in a creative, enriching, and driven research practice."

While participating in the MRSP, students attend research-related lectures, receive human subject research training and attend clinical teaching rounds.

More than 130 students applied for the program. CCLCM is the only school with seven scholars at NIH. Five schools have two, and the others only one.



Lynn Daboul



Maxwell Lee



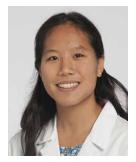
Francis May



John McVey



Emily Rose



LeAnne Young



Johnathan Zeng

Students secure grant for population health project

Spencer Seballos ('22) (student lead), Sophia Colombari Figueroa ('22) and Diana Lopez ('23) received a HALO Grant in the amount of \$1,000 from the Health Advocacy Leadership Organization (HALO) to support both the health advocacy research and work the team is doing with Cleveland's Hispanic population.

The team, led by Monica (Ana) Yepes-Rios, MD, Associate Professor of Medicine, is working on a population health project designed to help patients with diabetes, a common health concern among Hispanics. The grant will be used to help the team analyze the results from their community-based focus groups and develop culturally congruent and community-tailored approaches to help community members manage diabetes.

"I'm blessed with a very talented and passionate group of students!" says Dr. Yepes-Rios, who practices internal medicine at Lutheran Hospital.

Congratulations, team, on this endorsement of the important work you're doing to impact the health of our community.



Sophia Colombari Figueroa



Spencer Seballos



Diana Lopez



Monica (Ana) Yepes-Rios, MD

STUDENTS AND FACULTY:

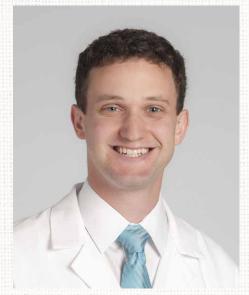
Be sure to email Laura Greenwald with news about your achievements so that we can share your terrific news with our entire education community!

Dr. Benjamin Abelson receives award for humanistic medicine

Cleveland Clinic urology resident Benjamin Abelson, MD ('14), recently won the Cleveland Clinic Bruce Hubbard Stewart Award for Humanistic Medicine. This award recognizes physicians who combine scientific skills, compassion and sensitivity toward patients.

The award was established in memory of Bruce Stewart, MD, who was a member of the Department of Urology at Cleveland Clinic for many years and later Chairman of the Division of Surgery.

Congratulations, Dr. Abelson!



Dr. Caitlin Hicks leads vascular access study

Caitlin Hicks, MD, MS ('12), Assistant Professor of Surgery at the Johns Hopkins University School of Medicine, was the lead author on a paper, published in *JAMA Surgery,* revealing the risky use of a less preferred method of creating vascular access in long-term hemodialysis patients.

"The good news from our survey data is that progress has been made in the last decade toward reducing the number of inappropriate vascular access surgeries performed in the United States," Dr. Hicks told *Newswire*.

Dr. Hicks and her co-authors believe that a peer-to-peer initiative to educate and urge a change in protocol may influence those physicians who are still using the riskier procedure.



Read "Study: One-Fifth Of U.S. Surgeons Still 'Overusing' Riskier Procedure to Create Kidney Dialysis Access."

Help support The Elaine F. Dannefer PhD Award

CCLCM colleague Elaine F. Dannefer, PhD, passed away in 2016 after a brief illness. She was a foundational leader in crafting the practices and processes that have come to form the strengths and uniqueness of the distinctive culture of the Lerner College of Medicine.

In appreciation of Dr. Dannefer's contributions and legacy, "The Elaine F. Dannefer PhD Award: Advancing the CCLCM Culture of Active and Collaborative Learning and Reflective Practice" was created last year, with the tremendous help and support of her husband, Dale, and daughter, Rachel.

The Elaine F. Dannefer Award is given annually to an outstanding CCLCM faculty member who exemplifies and advances the core CCLCM culture of active and collaborative learning and reflective practice. These faculty are nominated and selected based on their demonstrated commitment to working with CCLCM students and faculty to help them develop their reflective skills in their education and practice, providing useful feedback to students for their growth and development, and strengthening CCLCM's unique environment and culture.

Past recipients of The Elaine F. Dannefer PhD Award include Julie Rish, PhD, Assistant Professor of Medicine; Neil Mehta, MBBS, MS, Professor of Medicine; and Betul Hatipoglu, MD, Clinical Associate Professor of Medicine.

We invite anyone who was enriched by Dr. Dannefer's work and life to donate to The Elaine F. Dannefer PhD Award so that we can acknowledge those faculty who continue to build on the strengths of CCLCM and advance the principles that she so skillfully worked with us to develop.

In addition to the annual award, a lectureship at CCLCM will be created in her name to showcase scholarship in the areas of portfolio assessment, assessment for learning and reflection for professional growth.

Thank you for your support of the award, which not only celebrates Dr. Dannefer's contributions, but also sustains the impact and legacy of her efforts to strengthen medical education.



MARK YOUR CALENDAR

July 1, 2019 | 3-5 p.m.

Student Clinician Ceremony

CWRU, Tinkham Veale University Center

July 8-12, 2019 Orientation for the new class

Cleveland Clinic

July 14, 2019 **New Class White Coat Ceremony**

Severance Hall

July 17, 2019 | 5:30-7:30 p.m. **CCLCM State of the College Address**

Samson Pavilion, Health Education Center

Aug. 4, 2019 26th Annual Goodtime III Cruise

Aug. 28, 2019 **Deadline for Lepow Day abstracts**

Advancing Our Mission

The Education Institute welcomes donations to advance its mission of educating those who serve. Individuals, families, foundations and corporations that believe in the value of education are making a difference in the future of patient care with their generosity. To learn how you can help, please contact Theresa Holthaus at 216.444.1839 or at holthat@ccf.org

Alumni: Share Your News

We'd like to hear about what you've been doing since graduation. If you have news to share (maybe you're involved in an interesting research project or you recently returned from a global health mission), please email Laura Greenwald at greenwl@ccf.org.



Laura R. Greenwald, MBA, Managing Editor

Dominique Pishotti, Writer

Mary Reagan, Art Director