



You Only Match Once!

"I'm blessed. I'm serious. I got my number one: plastic surgery at Johns Hopkins!" says Cleveland Clinic Lerner College of Medicine graduating senior Adekunle Elegbede. His classmates were equally as excited as they tore open their envelopes that revealed where they'll spend the next several years of their training. Many of them scribbled the destinations on their t-shirts, the front of which read, "#YOMO: You Only Match Once."

On March 20, Lerner College of Medicine students experienced "Match Day," the day they learned where they're headed for residency. All of our graduating students matched, with 52 percent going to their first-choice program and 77 percent going to one of their top three choices.

Senior Janine Bernardo summed up the Match Day experience this way: "So many emotions. So exciting. So scary!" Janine is headed to New York City to begin her pediatric residency. "We're going to work hard and have a really awesome time," she says.



Prior to the students opening their envelopes, Kathleen Franco, MD, Associate Dean of Admissions & Student Affairs, reminded the group to embrace new opportunities. "Unless you try to do something beyond what you have already mastered, you will never grow," she said, quoting the words often attributed to Ronald E. Osborn, a teacher and writer.

Destinations for the 2015 graduates include such prestigious organizations such as Brigham & Women's; Cleveland Clinic; Johns Hopkins; Massachusetts General; Mayo Clinic; New York-Presbyterian; University of California, Los Angeles; and University of Pittsburgh, among others.

View the complete Match list.

The top residency program chosen by our students this year is Internal Medicine, followed by Pediatrics. Of the program's 31 students, seven are staying in Ohio for their residencies, and six of those students will







remain at Cleveland Clinic to train in the following disciplines: Internal Medicine, Pre-Ophthalmology, Ophthalmology, Orthopaedic Surgery, Otolaryngology and Neurology.

Nationwide, the number of graduating medical students is in inverse proportion to the number of residency slots available, so matching to these top organizations is a tremendous accomplishment and doesn't happen without extensive faculty support.

The Lerner College of Medicine graduating class will be honored by their families, faculty, staff and fellow students on Saturday, May 16, at 6 p.m. at the InterContinental Hotel. A reception will follow after the ceremony. The students will formally graduate on Sunday, May 17, from Case Western Reserve University School of Medicine, at which time they will receive their degree that reads "Medical Doctor with Special Qualifications in Biomedical Research."

View more photos and the article on Cleveland.com.











Annual State of the Clinic Address **Highlights Education**

From Cleveland Clinic's earliest days, education has been an integral element of our vision, one of the four cornerstones along with patient care (clinical and hospital) and research. In the annual State of the Clinic address in March. Cleveland Clinic CEO and President Delos ("Toby") Cosgrove, MD, stated that we have never been more committed to education than we are at this time.

Here are some highlights from Dr. Cosgrove's address that illustrate this commitment:

- We have more than 1,700 residents and fellows in training across the health system, one of the largest numbers we have ever had.
- We have the third largest residency program in the United States.
- Resident board pass rate has been significant; 96 percent of our residents passed their boards in 2014.
- In 2002, we undertook a unique approach to medical training, founding the CCLCM; the college program has grown into one of our proudest accomplishments.
- MCAT scores were among the seventh highest in the United States.
- We are collaborating with Case Western Reserve University to build a Health Education Campus. The campus will integrate CWRU's medical, dental and nursing schools with CCLCM. The new building groundbreaking is expected this summer — will be a magnificent structure that combines world-class education with interdisciplinary collaboration.

Also featured in the State of the Clinic was Gene H. Barnett, MD. Associate Dean for Faculty Affairs for CCLCM and neurosurgeon, along with Cleveland Clinic patient Kenny Coughenour. In 2011, Mr. Coughenour was diagnosed with a glioblastoma, a highly malignant brain tumor. Most patients with glioblastomas typically survive iust 12 to 15 months.

For Mr. Coughenour, the biggest complication of the tumor was its location. There was no way to safely remove the tumor with conventional surgery. So the team, led by Dr. Barnett, determined that NeuroBlate[™] surgery, a novel laser technology, would offer the best hope.

"Innovation is fraught with unknowns," says Dr. Barnett, "and you have to balance the technology, the promise of that technology, against unknown risks and what possible benefit it could offer the patient."

Following NeuroBlate surgery, six weeks of intense radiation and two years of chemotherapy, Mr. Coughenour is back to work and back to enjoying life, without any evidence of the tumor

Faculty Videos Now Online

Prospective students can now hear from Lerner College faculty on topics related to the curriculum, assessment and research anytime, day or night.

A series of video vignettes featuring Alan Hull, MD, PhD, Associate Dean of Curricular Affairs; Kathleen Franco, MD, Associate Dean of Admissions & Student Affairs: and Linda Graham, MD, Assistant Dean of Research Education, are posted on the Lerner College website.

We've received a lot of positive feedback on the video vignettes that feature current students. During a focus group with prospective students, the students suggested that faculty videos would be helpful, particularly to explain our unique assessment process.

View the faculty video vignettes, and, if you have the chance, encourage prospective students to do the same.

Student Julie Foucher to Compete in Reebok CrossFit Games 2015

Julie Foucher ('16) will once again compete in the Reebok® CrossFit® Games this year.

The Games comprise three parts: The first is the Open, which is a five-week, five-workout competition that began at the end of February. The second is the Regionals competition, which is held in May. Winners of the Regionals — the fittest 40 men and 40 women in the world — go on to compete in the third and final stage: the actual CrossFit Games, which will be held in Carson, Calif.

The goal of the Games is to determine who among the 80 athletes can take the title of the world's fittest man and woman.

Watch Julie's video.

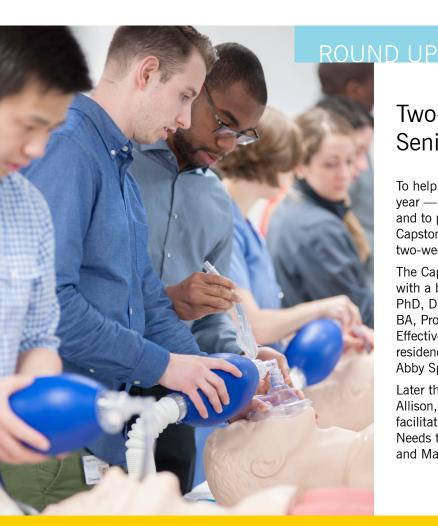


CrossFit Expert Shares Basics for Beginners

CCLCM student and CrossFit® expert Julie Foucher ('16) was interviewed recently for an article on CrossFit basics for beginners. Among other things, she shares that CrossFit exercises are designed to mimic the movements and actions you perform every day.

Julie says, "They use the body in the way it was designed to move, distributing forces across multiple muscle groups and joints."

Read the entire article, What a Beginner Should Know about CrossFit, which appears on Cleveland Clinic's HealthHub.



Two-week Program Helps Prepare Seniors for Their Residency

To help our graduating students better prepare for their PGY1 year — no matter where they go or which specialty they enter and to provide a final curriculum experience, they participate in a Capstone Rotation. The graduating Class of 2015 completed their two-week rotation last month.

The Capstone Rotation, which began on March 9, kicked off with a brief orientation and handout session by Alan Hull, MD, PhD, Director of the Capstone program, and Debbie Schuster, BA, Program Coordinator. A panel discussion on "How to be an Effective Intern," led by three faculty with experience in directing residency programs — John Tetzlaff, MD, Carol Farver, MD, and Abby Spencer, MD — followed.

Later that morning J. Harry Isaacson, MD, along with Thomas Allison, Esq., Gregory Collins, MD, and Susan Rehm, MD, helped facilitate the discussion "Playing by the Rules: What Every Intern Needs to Know about State Medical Boards, Licensure and Malpractice."

CONTINUED ON NEXT PAGE



Rounding out the afternoon of that first day, Dr. Isaacson and Leonard Calabrese, DO, coordinated a session for the students on the history of Cleveland Clinic and an update on the concept of "to act as a unit," along with a session on the "nuts and bolts" of the CWRU graduation requirements, conducted by Richard Prayson, MD, and Tanya Moore, MBA.

For the next two days, the students participated in ACLS or PALS training and certification at the Cleveland Clinic Simulation and Advanced Skills Center.

On Thursday, the students participated in the mandatory Financial Management Workshop with Elizabeth Myers, MEd, and were welcomed to the Cleveland Clinic Alumni Association by its Director, Melinda Stroh, as well as Dr. Rehm and Sara Lappe, MD ('09), both of whom spoke during the luncheon.

To end the first week, graduating students presented their posters and oral presentations as part of the fifth annual Lerner College Research Day. David Scadden, MD, Professor of Medicine, Department of Stem Cell and Regenerative Biology, Harvard University, was the presenter at the Annual Iva Dostanic, MD, PhD Memorial Lecture, which is a core component of Research Day. ("See Students Present Their Research Work.")

Monday through Thursday of the second week were devoted to skill-building exercises in the Simulation Center. The small group sessions focused on both cognitive skills (such as prescription writing and conducting family meetings to discuss DNR status) and technical skills (such as laparoscopic knot tying and mock codes).

More than 25 students and their significant others participated in an optional Stress Management and Relationship Survival session on Wednesday evening with Kathleen Franco, MD, Associate Dean of Admissions & Student Affairs.

The end of the Capstone Rotation culminated with Match Day on March 20. (See "You Only Match Once!")

Each year, our students rate the Capstone program as being informative and helpful in their preparation for residency. Not only does the program help them build their skills, but it also gives them one last chance to spend time with their classmates just before graduation.

Thank you to the faculty, staff and residents who helped plan and conduct the sessions. Your time and effort give our graduating students confidence as they embark on their career in medicine.

Seniors Present Their Research Work

The annual Lerner College Research Day, this year held on March 13, gives graduating students a chance to present their research, through posters and oral presentations, to classmates, faculty members and colleagues throughout Cleveland Clinic.

Six students from the Class of 2015 — Danielle Eytan, Robert Feng, Natalie Lee, Daniel Lubelski, Kaileen Rohr and Kathryn Stackhouse — gave talks based on the work they completed during their research year.

Also held on Research Day is the Annual Iva Dostanic, MD, PhD, Memorial Lecture. David Scadden, MD, who is a Professor of Medicine in the Department of Stem Cell and Regenerative Biology at Harvard University, was this year's keynote speaker. Dr. Scadden's topic was "Stem Cells, Their Niches and Oncogenesis."

Mark your calendars for next year's Research Day: Friday, March 11.

CCLCM Students Judge Science Fair Projects

10 awards were provided by the college

Nine CCLCM students devoted an afternoon last month to judging science fair projects at the 62nd annual Northeastern Ohio Science and Engineering Fair (NEOSEF), which was held at Cleveland State University.

attracted more than 525 students in grades 7 through 12 from a sevenaddition to the regular first, second and third prizes, NEOSEF presents "special awards" given on behalf of organizations that recognize achievement in a particular area.

CCLCM generously provided 10 awards of \$100, given to 10 students with outstanding projects in biomedical research. These awards were judged by CCLCM students Emily Holthaus (team captain), Chris Loftus, Tom Hurst, Joanna Zhou and Jonathan Rose.

Cleveland Clinic Children's also provided five awards of \$100 for projects in grades 7 and 8 that displayed scientific excellence. Because pediatric staff members were unable to take the afternoon off for judging, Sigmund Norr, PhD, MD, Community Pediatrics, called in reinforcements from CCLCM. Students Yue Zhao, Sushrut Thiruvengadam, Custon Nyabanga and Marina Li generously volunteered their afternoon to help out.

CCLCM faculty members Christine Moravec, PhD, immediate past president and chair of judges for NEOSEF, and Alana Majors, PhD, who serves on the NEOSEF Board of Trustees, were grateful for the students' participation.

"We were thrilled to see the CCLCM students take an afternoon from their other activities to come and interact with the seventh through twelfth graders, and the younger students were excited to meet them," says Dr. Moravec.

"Our students not only served as good role models for the younger students, but they also helped inspire these potential future medical professionals," adds Kathleen Franco, MD, Associate Dean for Admissions & Student Affairs.

Any student or faculty member who would like to participate in next year's event should contact Dr. Moravec at moravec@ccf.org or Dr. Majors at



Doc Opera 2014: **Celebrating 30 Years of Success**

The 2014 performance of Doc Opera: A Song of Bugs and Drugs raised roughly \$15,000 to benefit the Student-run Free Clinic (housed inside the Free Medical Clinic of Greater Cleveland).

Hundreds of people bought tickets to the event - the 30th anniversary for Doc Opera — which raised nearly \$6,500 toward the group's charity efforts. The silent auction, which featured 31

pieces of donated art, raised nearly \$1,000. Additional proceeds are raised at the event and from donations.

Each year, the show is written, directed and performed by Lerner College and Case medical students as well as a few faculty members. Producing this annual variety show requires tremendous manpower. More than 230 students participated in some aspect of the show, which comprised 15 live performances and seven videotaped skits.

The 2014 show was based on the television series "Game of Thrones."

Stay tuned for details about this year's show, which will be held in December.



This year's Case Western Reserve University School of Medicine's Annual Education Retreat was entitled "Learning in the Millenium: Embracing the Power of Technology." The retreat featured plenary speakers Neil B. Mehta, MBBS, MS, Director of Education Technology at CCLCM, speaking on "Information Management for Lifelong Learning," and David H. Roberts, MD, Dean of External Education at Harvard Medical School, speaking on "Technologies to Enhance Learning in Medical Education: Salvation, Disruption or Hype?"

In addition to the plenary sessions, the conference offered five skill-building workshops:

- 1. Virtual Health Toolbox: Transformative Telemedicine Applications to Clinical Care and How to Teach it
- 2. Making the Most of Tools for Finding and Organizing Medical and Scientific Literature
- 3. Using Big Data for Teaching and Clinical Discovery — An Explorys Tutorial
- 4. Building your Flipped Classroom: Tools and Strategies for Success
- 5. Using Simulation in Teaching How to get started (co-taught by Michelle Feliciano, MEd, Simulation and Advanced Skills Center, and Wendy Van Ittersum, MD, formerly Director of the Pediatric Fellowship Programs at Cleveland Clinic and now at Akron Children's Hospital)

"The retreat is one of the great traditions of the school of medicine, where faculty and students can come together for a day to learn from each other, share ideas, discuss the education program and learn new skills," says

Alan L. Hull, MD, PhD, Associate Dean for Curricular Affairs at the Lerner College and co-chair of the retreat planning committee.

During lunch, attendees had the chance to view 33 posters describing educational innovation projects in the Case Western University School of Medicine program and to talk with the faculty and students responsible for them.

A highlight of the annual retreat is the presentation of the CWRU School of Medicine Scholarship in Teaching awards (see "Winners of Scholarship in Teaching Award Announced"in the March issue of InSight). The award

program recognizes faculty, resident and student contributions to medical education at CWRU, promotes teaching as a scholarly activity and helps to advance careers of medical educators.

For the second year in a row. CME credit. arranged through our Center for Continuing Education, was offered for the retreat.



Winners of the 2014 Scholarship in Teaching Award

The Annual Education Retreat is held every March for faculty, administration, residents and students from the Case Western Reserve School of Medicine, the Lerner College of Medicine and affiliated medical centers, with a focus on the continuum of medical education that begins with our medical students and continues with our residents and fellows.

ACCOLADES

Five Faculty Earn **Distinguished Educator** Certificates

These clinical educators, who have teaching roles at Cleveland Clinic — instructing residents/fellows or CCLCM students — have completed all the requirements to receive the Distinguished Educator Level I Certificate in 2014.

To earn their certificate, they participated in the Essentials Program for Health Professions Educators, which offers sessions focusing on teaching, learning and assessment. They then completed requirements for the DE Level I Program, which included a pre-observation reflection, an observed educational session and feedback on their teaching.

Please extend your congratulations to these professionals for their dedication to becoming exceptional educators.



Elham Yousef, MD Hospital Medicine



Malti Vij, MD Internal Medicine



Fahad Saeed, MD Nephrology and Hypertension



Nathan Houchens, MD Hospital Medicine



Renato Samala, MD Center for Connected Care

MARK YOUR CALENDAR

April 11, 2015

Peru Health Outreach Project Gala 6-9 p.m. Cleveland Clinic, Lerner Commons

April 14, 2015

New Faculty Orientation 7:30-11 a.m. Cleveland Clinic

May 12, 2015

Project Medical Education Cleveland Clinic

May 16, 2015

Class of 2015 Celebration InterContinental Hotel, Bank of America Conference Center

May 17, 2015

Class of 2015 Graduation Severance Hall

July 6-10, 2015

Orientation for the new class

July 17, 2015

Lepow Student Research Day -Rescheduled from February

STABLISHED

Profiles in Philanthropy: The John P. Murphy Foundation

At Cleveland Clinic, philanthropy is the catalyst for innovation. Partnerships with those who understand the importance of our work have laid the groundwork for countless initiatives that have placed us at the forefront of academic medicine. For our medical humanities program,

we have found such a collaborator in the John P. Murphy Foundation.

The John P. Murphy Foundation was established in 1960. Its namesake, John P. Murphy, hailed from Massachusetts and later established roots in Cleveland after serving in World War I. An attorney by trade, Mr. Murphy served as the President of Higbee's for nearly two decades until his death in 1969. He saw the value in giving back to the community, and the philanthropic efforts of the foundation continue to serve as a meaningful tribute to his legacy.

With an initial gift to the program in 2010, the foundation provided crucial funding that allowed the program to establish strong footing, upon which its subsequent successes have been built. The foundation's generosity has helped us forge connections with neighborhood organizations to engage our students in a dialogue of community health and wellbeing. Its funding has also supported the integration of qualitative research methods into the Cleveland Clinic Lerner College of Medicine's medical humanities curriculum, thereby creating a stronger bridge between the human dimension of healthcare and biomedical research.

"This innovative program is helping to advance and transform our region's health and wellness," says Nancy McCann, President of the John P. Murphy Foundation. Through its generosity, the foundation has allowed our medical humanities program to inspire our students to fully embrace what it means to dedicate their lives to a career in medical service.

We thank the John P. Murphy Foundation for its decadeslong partnership with Cleveland Clinic and look forward to a lasting and meaningful collaboration for years to come.

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 Kathryn Eurich, Writer Thomas A. Fenn, Art Director

© Cleveland Clinic Foundation 2015