Three first-year medical students — Lauren Larkin, Daniel Moussa and Lillian Sun — interviewed Toby Cosgrove, MD, CEO and President of Cleveland Clinic, on topics ranging from medical education to leadership to the evolving healthcare landscape. His insights reflect his candidness, thoughtfulness and, often, his humor.

During the second half of the program, Dr. Cosgrove took questions from the audience, which comprised about 100 CCLCM students from all five years, along with faculty. A reception was held after the event.

The interview came at an auspicious time: Dr. Cosgrove had announced his retirement just days before. Here are some highlights from the interview, which was held May 4:

**On the new Health Education Campus:** “It’s going to be a sensational facility. But the concept to me is not just a new building. The concept is a new concept of education. It’s team play, they learn together and it’s also using the technologies that are currently available,” noting CCLCM’s continued exploration using Microsoft HoloLens and IBM’s Watson.

Because the new campus will integrate several individual schools, Dr. Cosgrove said that he is going to encourage faculty to teach courses not to individual groups, but to everyone together.

During a discussion of the design of the new campus, CCLCM Executive Dean James B. Young, MD, mentioned Dr. Cosgrove’s minimalistic, clean aesthetic, and Dr. Cosgrove jokingly responded by asking, “Have you read my book: *Fifty Shades of White*?”
On leadership: “I can’t tell you how important I think leadership is. You know, people watch a leader every minute. I mean, there’s some funny stuff that’s happened to me being a leader. I was preaching wellness. I happened to go to a basketball game and ate a hot dog. The next thing, I’m all over the internet, eating a hot dog!”

He described how an organization takes its cue from the leader, and it doesn’t make any difference who the leader is. For example, a change in nursing leadership can change the entire atmosphere of a patient floor.

He also emphasized that leaders need good ears to listen and to have a vision and the ability to communicate it. A leader cannot communicate enough, and they have to be able to communicate verbally, to talk to people. “Leaders take people to places where they don’t know they want to go.”

On healthcare affordability: “The nation can’t afford the cost of healthcare, which is now eighteen and projected to go to twenty percent of the GDP. And it’s starting to eat into other things, like education. And you stop and think right now the biggest part of the budget in Ohio is Medicaid. It takes up fifty percent of the budget. And you’re starting to see the cost of tuition at Ohio State going up as a result. So the other thing is that’s it’s getting to the point where on an individual basis it’s expensive.”

Dr. Cosgrove noted that a significant challenge is our growing senior population. Unlike decades ago, we now have more technology and capability to allow people to live longer: artificial hearts, advanced cancer therapies and joint replacement, to name but a few. The question is how do we make healthcare affordable?

We need to improve the efficiency of how we deliver care, and prevent people from getting sick. At Cleveland Clinic, our initiatives include:

- Reducing expenses
- Focusing on wellness
- Practicing at the top of license
- Launching virtual visits
- Expanding shared medical appointments

To date, we’ve taken about $900 million out of our costs. As a result, Cleveland Clinic has bent the cost curve, and we’ve increased the quality of our healthcare at the same time. We have to do this as a nation, said Dr. Cosgrove.

On his retirement: Dr. Cosgrove ended the event by commenting on his upcoming retirement. Prior to becoming CEO, he’d planned to retire from cardiac surgery and perhaps move to California to become involved in the venture capital industry. In 2004, Floyd Loop, MD, retired as CEO, and Dr. Cosgrove was invited to throw his hat into the ring. He was selected.

“I had the incredible privilege of leading this organization for 13 years,” he said.

Dr. Cosgrove listed the questions he’s most commonly asked since he announced his retirement: “Are you sick? No. Are you going into government? No. You have another job? No, I don’t. And did you get fired? No, none of those happened. This is my decision, and I just think it’s the right time for the organization that somebody else takes over and runs it and has the same sort of privilege that I did.”

On behalf of the entire Lerner College of Medicine, thank you, Dr. Cosgrove, for your tireless support and advocacy, and for all your work to make Cleveland Clinic the world-class organization that it is.
From Caregiver to Educator

At a recent role fair, potential CCLCM faculty discover how they can contribute to medical student education

Any Cleveland Clinic staff member who wishes to contribute their time and talent to educating our Lerner College of Medicine students can likely find a satisfying role, from curriculum leader to physician advisor to PBL faculty to longitudinal preceptor. The college also needs faculty in the admissions office to help interview prospective students.

Twice a year – in spring and again in fall -- interested health professions educators (and potential educators) are invited to a CCLCM orientation, where they learn more about the CCLCM curriculum and founding principles from CCLCM faculty. This year, however, the Office of Educator Development added a new twist: a career fair-like event.

“The idea of adding a faculty role fair to the event originated with Dr. Sultana Mustafa and Michaela Stiber,” says Colleen Colbert, PhD, Director of Educator Development. “They wanted to think of a new way to engage participants, and based upon the feedback we received from the participants — forty-one in all — the role fair was a terrific success.” This year, the participants listened to presentations from CCLCM faculty who briefly covered the curriculum, assessment system and faculty appointment process. Participants then had the chance to speak directly with various role representatives and mingle with other participants. They visited tables where they could learn more about teaching opportunities, such as communication skills; basic science and clinical research; and problem-based learning.

“I’m interested in helping teach communication skills,” says Melissa Lee, MD, an Ob/Gyn physician at Hillcrest Hospital. “I’m reminded of how much I enjoyed the patient-centered medical course when I was in medical school,” she says.

Participants came prepared with lots of questions, and most tables had four or five people at them. Julie Rish, PhD, Director of the Communication Skills 1 and 2 Course, manned the Communications table. “Many of our preceptors say they wish they would have had this type of training when they were in medical school,” she says.

“We came up with the role fair idea based on prior participant feedback,” says Sultana Mustafa, EdD, a postdoctoral medical education fellow with the Education Institute. In the past, the entire event was dedicated to presentations, and participants received handouts and a sign-up sheet if they were interested in getting involved.

“Our goal was to make the event interactive,” says Michaela. “Now the first half is dedicated to brief presentations, and the second half is an interactive role fair.”

“One of the reasons that I left private practice was to have opportunities like this.”

-- Crawford Barnett, MD

CONTINUED ON NEXT PAGE
If you were unable to attend the role fair, the next one will be held on Tues. Oct. 24, 2017, from 7:30-11 a.m.

If you would like information about how you might contribute to CCLCM, feel free to contact these colleagues about the following roles:

- Problem-based learning (PBL) Facilitator: Julie Tebo, PhD
- Communication Skills 1 and 2 Preceptor: Julie Rish, PhD
- Longitudinal Clinic 1 and 2 Preceptor: Mark Mayer, MD
- Art and Practice of Medicine 1 and 2 Preceptor: Martin Kohn, PhD
- Basic Science Courses Years 1 and 2, ARM 1-5 Seminar Leader: Christine Moravec, PhD
- Research Preceptors (Basic Science Research, Clinical Research, Thesis Research): Trine Jorgensen, PhD
- Faculty Appointment Process: Dineen Lancaster
- Admissions Subcommittee: Kathy Franco, MD

If you are interested in learning more about the Office of Educator Development’s Essentials Program for Health Professions Educators, contact Allison Prelosky, MEd, at prelosa@ccf.org.
Curricular Updates

First, the Foundations of Medicine Seminar has changed its name to Art and Practice of Medicine. Second, please join us in welcoming these new curriculum leaders:

- **Director of Advanced Research in Medicine 1**
  - Charles Tannenbaum, PhD

- **Thread Leader of Biostatistics/Epidemiology**
  - Paola Raska, PhD

- **Thread Leader of Evidenced-based Medicine**
  - David Lang, MD

- **Director of Basic Science Journal Club**
  - Justin Lathia, PhD

- **Thread Leader of Ethics & Humanities**
  - Joshua Crites, PhD (joining Martin Kohn, PhD)

- **Director, SAQ Development**
  - Alana Majors, PhD

- **Clerkship Director of Obstetrics/Gynecology**
  - Diane Young, MD

- **Thread Leader of Imaging**
  - Rekha Mody, MD

- **Thread Leader of Pathology**
  - Leal Herlitz, MD

- **Director of Art and Practice of Medicine 4/5**
  - Joshua Crites, PhD (joining Leonard Calabrese, DO, and J. Harry Isaacson, MD)

- **Thread Leader of Ethics & Humanities**
  - Martin Kohn, PhD

- **Thread Leader of Imaging**
  - Michael Forney, MD

- **Thread Leader of Pathology**
  - Valerie Arrossi, MD

Third, please join us in thanking these curriculum leaders who are stepping away:

- **Director of Advanced Research in Medicine 1**
  - Alana Majors, PhD

- **Clerkship Director of Obstetrics/Gynecology**
  - Margaret McKenzie, MD

- **Thread Leader of Ethics & Humanities**
  - Ruth Farrell, MD

- **Director of Basic Science Journal Club**
  - Bela Anand-Apte, MBBS, PhD

- **Director of Art and Practice of Medicine 4/5**
  - Ruth Farrell, MD, MA

- **Thread Leader of Imaging**
  - Michael Forney, MD

- **Associate Clerkship Director of Obstetrics/Gynecology**
  - Diane Young, MD

- **Thread Leader of Biostatistics/Epidemiology**
  - Peter Imrey, PhD

- **Thread Leader of Pathology**
  - Valerie Arrossi, MD

To all our current and past faculty members, thank you for the tremendous time, effort and commitment you so freely have given, in service of educating our future physician investigators!
Register for GMI’s 5th Annual Genetics Education Symposium

Cleveland Clinic Genomic Medicine Institute's 5th annual Genetics Education Symposium, “Genetics and Genomics: A Focus on Women’s Health,” will be held Sept. 7, 2017, at the InterContinental Hotel and Conference Center in Cleveland.

This day-long program will highlight advances in the diagnosis, management and treatment of genetic conditions in women’s health and women’s cancers. Other topics include ethical dilemmas in genetics, current and emerging trends in genetic testing reimbursement, and innovative patient appointment options, such as telegenetics and shared medical appointments.

Charis Eng, MD, PhD, will close the day with her presentation, “Your Genes, Your Wine, Your Health,” followed by a wine reception where you’ll have the opportunity to view the poster presentations by Genomic Medicine Institute researchers and converse with colleagues.

**CCLCM students receive complimentary registration for this event, which includes the syllabus, continental breakfast, refreshment breaks, lunch and reception.**

Register today.

*This activity has been approved for 6.75 AMA PRA Category 1 Credits™.*

---

**CCLCM Faculty: Three Questions**

*Betul Hatipoglu, MD*

*Director, Endocrinology and Reproductive Biology 2*

**Q: What inspires you to teach?**

Medicine is really an art. The knowledge from books and literature needs to be stirred together with experience for a perfect wisdom to manifest itself for healing to happen. I realized when I was growing up that my friends would ask me to explain things to them and tell me that I explained them very clear and simple. I found myself really drawn to teaching the known and unknown wisdom of medicine to everyone who wanted to listen. I love teaching, knowing that a small bit of information that I might have passed on to another will touch a life. It is truly a priceless feeling for me.

**Q: What’s one lesson you wish you would have learned in college/medical school?**

I wish I knew that books are rewritten often, and knowledge under science is fluid and ever-changing.

**Q: If I weren’t a physician at Cleveland Clinic and a faculty member at CCLCM, I would be ….**

I would be still in academia somewhere, teaching, taking care of patients and guiding trainees to a path of learning with joy. Giving them helping hands when they might struggle is the most important part of my work life; almost like air or water, it is a lifeline for me. I cannot see myself surviving without it.
Welcome New CCLCM Caregivers

We are delighted to announce that Dineen A. Lancaster has joined CCLCM as the new Faculty Affairs Coordinator. Dineen joined Cleveland Clinic in 2008, working at Fairview Hospital as a Health Unit Coordinator. She moved to the Westlake Family Health Center as a Patient Service Representative and then to main campus, working as an Administrative Assistant and then a Program Coordinator in the Imaging Institute. As a Program Coordinator, Dineen used her strong organizational skills to manage six accredited fellowship programs, ensuring compliance, overseeing the budget and developing an entire orientation program.

A passionate educator and leader, Dineen is a member of the Cleveland Clinic Group of Aspiring Leaders (GOAL) and Women in Search of Excellence (WISE). She also volunteers her time for many Cleveland Clinic events.

Dineen earned her bachelor’s degree in communication (with a concentration in interpersonal and healthcare communication) from Cleveland State University, where she also earned a certificate in Culture, Communication & Health.

When she’s not working, Dineen loves to travel and has visited 45 of our 50 states!

Lynsey Pennza has joined CCLCM as the new Program Manager for the Heritage College of Osteopathic Medicine - Ohio University Student Rotations.

Lynsey comes to us with more than 14 years of experience at Cleveland Clinic. She started at the Willoughby Hills Family Health Center, where she gained valuable experience in roles ranging from Patient Service Representative to Department Coordinator. Her most recent role was with the Office of Patient Experience, where she was a Project Manager, responsible for coordinating and leading enterprisewide initiatives and projects.

Lynsey is highly skilled at managing demanding workloads, has excellent interpersonal and communication skills, seeks opportunities to lead and own high-stakes projects, and is passionate about education.

This former state championship softball player spends her personal time coaching basketball and participating in a book club.

Welcome, Dineen and Lynsey, to the CCLCM team!
Scholarship in Teaching Awards Announced

Congratulations to the Cleveland Clinic awardees of the 2017 Scholarship in Teaching Awards, presented at the annual CWRU School of Medicine Education Retreat this spring.

These prestigious, peer-reviewed awards are designed to recognize outstanding educational projects. Many Cleveland Clinic colleagues and CCLCM students competed for this award and have been recognized for their innovative educational practice and scholarship.

The Cleveland Clinic awardees, along with their project title, are:

**Teaching Cardiology in Medical School – the HoloLens Experience**
Anne Song (‘18)  Lu Dai (‘18)  Neil Mehta, MBBS, MS

**Continuous Quality Improvement Techniques to Assess and Improve the Residency Program’s Assessment System**
Andrei Brateanu, MD  Kenneth Koncilja, MD  Colleen Colbert, PhD
James Thomascik, MBA  Abby Spencer, MD

**Multidisciplinary In-Situ Mock Codes Augment Team Performance and Enhance Trainee Confidence and Participation in Advanced Cardiac Life Support (ACLS)**
Richard H. Cartabuke, MD, MA  Adam J. Kichler, DO, MS, MEd

**Pediatric Longitudinal Experience: Understanding Patient Experience Through Pairing Complex Pediatric Patients and Medical Students**
Skyler Kalady, MD  Kelly Shibuya (‘19)  Bob Sun (‘19)
Rachael Baird (‘19)

**Empowering Residents to Initiate Assessments: A Mindset Change**
Abhishek Karwa, DO  Abby Spencer, MD  Andrei Brateanu, MD
Stacey Jolly, MD  Colleen Colbert, PhD

**Using a Low-fidelity Skills Simulation to Improve the Learning Experiences of Medical Students in the Obstetrics and Gynecology Clerkship**
Alexander Kotliyar, MD  Diane Young, MD  Margaret McKenzie, MD

**Conscious Observation and Analysis of Subconscious Thinking—COAST: an Innovative Metacognitive Approach to Clinical Reasoning**
Ali Mehdi, MD  Cecile Foshee, PhD

**FRAMEing Trainee Resilience, Connectedness, Humanism, and Teamwork (FRAME--Foundations of Resident Assessment, Mentorship, and Emotional Intelligence)**
Abby Spencer, MD, MS  Richard Cartabuke, MD  Adam Kichler, DO, MEd
Jennifer Ramsey, MD  Elizabeth Hill, DO  Ken Koncilja, MD

Rebecca Achey Wins Neuro Research Award

The Cleveland Clinic Neurological Institute hosted 83 presentations at the annual Neurological Institute Research Day in May. Congratulations to Rebecca Achey (‘18) who won the Medical Student Award for her presentation, titled “Music listening reduces objective and subjective measures of anxiety during awake deep brain stimulation.” Darlene Lobel, MD, is Rebecca’s staff supervisor.

Congratulations, Rebecca!
Congratulations, all!

Our First eMBA Graduating Class Includes a CCLCM Employee

Brigid O’Connor, MBA, Director of Curricular Affairs for CCLCM, was among the 18 Cleveland Clinic caregivers who earned their executive MBAs from the Cleveland Clinic-Weatherhead eMBA program. The broad challenges facing healthcare today can only be met by strong leaders collaborating across disciplines, along with a lot of creative thinking. That was the impetus for launching an executive MBA program that combines Case Western Reserve University’s Weatherhead School of Business breakthrough business concepts with Cleveland Clinic’s innovation in healthcare.

The Cleveland Clinic-Weatherhead eMBA program prepares students by focusing on leadership skills; socioeconomic and political structures in which leadership is most needed; the language of business, particularly in healthcare; and strategies to achieve change. The rigorous two-year program is taught jointly by CWRU and Cleveland Clinic faculty.

The inaugural class included these Cleveland Clinic caregivers who are prepared to become the pioneers in healthcare reform:

- Jalal Abu-Shaweesh, MD, MBA
  Neonatology
- John Anthony, MD, MBA
  Dermatology
- Robert Bermel, MD, MBA
  Neurology
- Ivette Cruz, MBA
  Finance
- Monica Deadwiler, MBA
  Finance
- Raed Dweik, MD, MBA
  Pulmonary Medicine
- Emina Huang, MD, MBA
  Colorectal Surgery
- Anthony Koziarz, MBA
  Supply Chain Management
- Meredith Lahl, MSN, MBA
  Nursing
- Theresa Lash-Ritter, MD, MBA
  Regional Operations
- Carol Martz, MBA
  Supply Chain Management
- Beth Meese, RN, BSN, MBA
  Information Technology Division
- Chad Minor, MBA
  Nursing
- Ajit Moghekar, MD, MBA
  Critical Care Medicine
- William Morris, MD, MBA
  Hospital Medicine
- Brigid O’Connor, MBA
  Lerner College of Medicine
- Edmund Sabanegh, MD, MBA
  Urology
- Nicholas Smedira, MD, MBA
  Thoracic and Cardiovascular Surgery

Congratulations, all!
Updates from the West Coast

Jeff Clark, MD (’15), presented at the American Psychiatric Association annual meeting, held in San Diego in May, and won the grand prize! After residency, he is planning on doing an addiction fellowship and then will try his hand at working half time on community addiction psychiatry and half time on his software. He is currently building a patient-focused course in cognitive behavioral therapy, called Slumber Camp, and is planning to present his project at the APA Psychiatry Innovation Lab.

While in San Diego, Dr. Clark ran into Matt Hirschtritt, MD (’14), who was attending the Society of Biological Psychiatry conference. Dr. Hirschtritt reports that he is entering his fourth and final year of adult psychiatry residency at the University of California, San Francisco.

Also at the conference was Ellen Lee (’11). Dr. Lee is currently a T32 postdoctoral research fellow in geriatric mental health at the University of California, San Diego, and is expecting her second baby!

Two Grads and a Baby

Laura Navarro, MD (’13) and George Cater, MD (’13) welcomed their son, George Fernando Cater, on June 2. George weighed 7 lbs., 13 oz. and measured 21 in.

The parents report that they are enjoying every second with him. Congratulations!

Surprise Reunion

Wilma Doyle, MA, former Administrator for CCLCM, was surprised to run into Patrick Blake, MD (’10) at a wedding in June. Wilma reports that Patrick is currently a practicing dermatologist in San Diego. “He looks great and is great!” she says.
Philanthropic Giving

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 Amy Kubacki, Senior Director of Development, at 216.636.5024 or at kubacka@ccf.org.

July 10-14, 2017
Orientation for the new class
Cleveland Clinic

July 16, 2017
New Class White Coat Ceremony
Severance Hall

July 21, 2017 | 3-5 p.m.
Student Clinician Ceremony
CWRU, Tinkham Veale University Center

July 25, 2017 | 7-8:30 a.m.
CCLCM State of the College Address
Cleveland Clinic, NA5-03/04

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
Thomas A. Fenn, Art Director

© Cleveland Clinic Foundation 2017