



Pathology and Laboratory Medicine

Emerging Pathogens Exercise

-Khanh Andrews

On Tuesday, June 12, 2018, UCLA Health conducted an exercise to practice safely receiving and caring for a mock patient suspected of having a highly infectious disease. The mock patient was transported from the RR Emergency Department to 4ICU. A portable biological safety cabinet stored in the Core Lab was transported to 4ICU and moved into the patient's room.



The equipment used in the drill included:

- Sysmex pocHi Hematology analyzer with 3-part differential
- Siemens RapidPoint 405 blood gas analyzer with electrolytes, glucose and total bilirubin
- Nova Biomedical Stat Sensor creatinine meter
- Roche Coagucheck meter for Prothrombin time measurement.

Also available on an as-needed basis are the Alere Rapid HIV 1/2 Ag/Ab and the Alere BinaxNow Malaria Rapid Diagnostic Test. RRH Core Laboratory staff volunteers underwent Personal Protection Equipment (PPE) training by the Health System Disaster Preparedness team. The drill occurred between 8am to 1pm and included **Dr. Omai Garner, Lavita Boyd, Nathan Okawa, Mark Colgin, and Vincent Buggs**. Observers from the California Department of Public Health (CDPH) and Cedars Sinai joined UCLA evaluators and administrators during the drill. Volunteers are greatly appreciated and if you are interested, please contact LBoyd@mednet.ucla.edu or NOkawa@mednet.ucla.edu.



2018 Pathology Farewell Celebration

The 2017-18 Pathology Farewell Reception and Dinner took place on June 5, 2018 at the UCLA Faculty Center. The graduates were honored on a beautiful Southern California spring evening. The night began with an opening reception and poster exhibits featuring collaborative projects of faculty and trainees. Our department chair, Dr. Jonathan G. Braun hosted the evening's dinner and presentations, which included the acknowledgement of faculty mentors. [More Photos](#)



Summer Issue Newsletter 2018

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Congratulations - Clinical Laboratory Scientists

The 2018 Clinical Laboratory Scientist graduation celebration was held on July 2 at the Ronald Reagan UCLA Medical Center. Among the many that attended to congratulate the students were Dr. Alyssa Ziman (Clinical Laboratory Director), Elsa Tsukahara (Educational Coordinator), and Professor Cheryl Harris (CSUDH). Faculty, staff as well as family and friends of the graduates were in attendance to offer their congratulations. The graduates Julie Do, Selene Jovel, Ruben James Laroza, Benedict Luna, Angelica Ramirez-Lopez, Joohee Sohn, Vincent Tran, and Gopal Vithlani received their Certificates of Completion for successfully completing a one-year clinical internship at the UCLA Clinical Laboratories. UCLA Health is affiliated with the California State University, Dominguez Hills (CSUDH) Clinical Laboratory Scientist program. Next steps for the graduates...pass their national exams, get their licenses, and start their laboratory careers!

Thank you to everyone involved in making the program such a success!



Clinical Laboratory Scientist Class of 2018-2019

Please join me to welcome the new Clinical Laboratory Scientist (CLS) training class. This post-baccalaureate clinical training program in affiliation with California State University, Dominguez Hills currently accepts eight students per year. These students will be rotating through different sections of the clinical laboratory during their one-year training at UCLA Health. Here are the eight new CLS students:



Jessica Alvarez-Ceja



Jessica grew up in Palm Springs, CA and graduated from CSU Dominguez Hills with a BS in Clinical Science. During her free time, she likes to hike, snorkel and lay on the warm sand at the beach. She also loves to ride quads (4 wheel ATV) and spend time with her loved ones.

Pollet Bedroosti



Pollet grew up in Tehran, Iran and graduated from CSULA with a BS degree in Biochemistry. She loves to paint and spend time with her family. Her flexible personality allows her to enjoy working and communicating with others.

Matthew Fournier



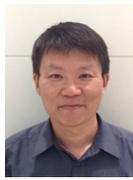
Matthew is originally from South Korea but was adopted and raised in San Diego, CA. He graduated from CSU Dominguez Hills with a degree in Clinical Science. His hobbies include playing the guitar, casual and competitive video gaming, poetry, and cooking. If possible, he would love to be made of 99% jasmine milk tea.

Jasmine Fung



Jasmine was born in Hong Kong but her family moved to San Francisco in 2002 and then to LA in 2008. She graduated from Cal State Dominguez Hills with a BS degree in Clinical Science. She has been working as an HLT in Brentwood for 3 years and is a big foodie who loves to try different restaurants.

Che-Hung (Tom) Liu



Tom grew up in Taiwan and received his Doctor of Medicine from Chung-Shun Medical University. He enjoys outdoor activities including hiking, snorkeling, and tennis. He loves medical science, which is why he wants to be a CLS.

Jay Christian Yanos



Jay grew up in Anaheim, CA and received a BS Clinical Science degree from Cal State Dominguez Hills. During his free time, he likes to watch and play basketball, cook, and powerlift. His Father, brother and sister-in-law all work as CLSs.

Suttida Parnprome



Suttida spent her childhood years in Bangkok, Thailand until her family moved to Bellflower, CA in 2004. She graduated from Cal State Dominguez Hills with a BS degree in Clinical Science. She likes to draw and plays the ukulele and Thai flute. She enjoys meeting new people and learning about different cultures and traditions.

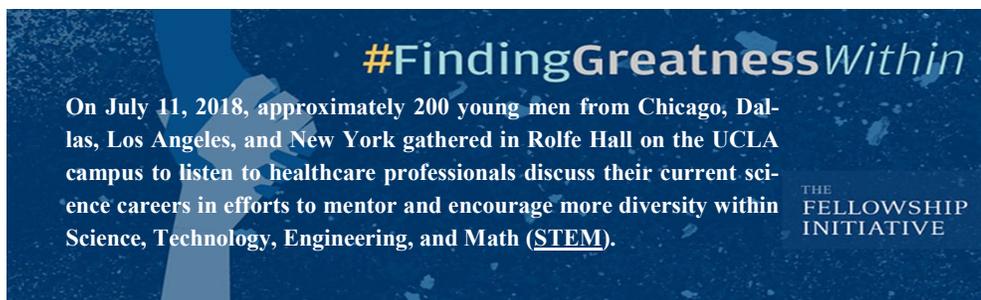
Daniel Garcia



Daniel is an LA native and graduated from Loyola Marymount University with a BS degree in Biochemistry. He likes to go fly-fishing at the beach or the Kern River. He is also a big foodie who is always ready to try new dishes.

Mentoring STEM students through The Fellowship Initiative

- Khanh Andrews



On July 11, 2018, approximately 200 young men from Chicago, Dallas, Los Angeles, and New York gathered in Rolfe Hall on the UCLA campus to listen to healthcare professionals discuss their current science careers in efforts to mentor and encourage more diversity within Science, Technology, Engineering, and Math (STEM).

THE FELLOWSHIP INITIATIVE

Led by **Dr. Omai Garner**, Pathology and Laboratory Medicine personnel had the pleasure of engaging with the high school aged students from across the nation. Roundtable discussions along with laboratory demonstrations sparked interest and active dialogue amongst many of the attendees. [The](#)

[Fellowship Initiative](#) (TFI) provides intensive academic and leadership training to help young men of color from economically distressed communities complete their high school educations and better prepare them to excel in colleges and universities. TFI, in conjunction with the [Social Justice Learning Institute](#), provides adults and young people with the education, skills, and resources that contribute to greater economic mobility. The summer sessions included the following:

- Dr. Ted Hall—Med School Admissions
- Dr. Paul Chung— Pediatrics and Social determinant of health
- Dr. Dawn Ward and Dr. Chandra Smart— Blood bank and anatomic pathology
- Dr. Christina Harris—Family Medicine
- Richard Morgan and Joaquin Michel— The Medical student experience
- Dr. Esteves Hernandez— Careers in Medicine
- Dr. Oladunni Adeyiga— Infectious Disease
- Lavita Boyd, Vincent Buggs, and Hope Angel Mayberry— Laboratory Medicine



Please contact [Dr. Omai Garner](#) if you would like to participate in future endeavors.



Summer 2018 CEU Seminar

- Khanh Andrews

Laboratorians from Quest Diagnostics, Cedars-Sinai and Kaiser Permanente, joined UCLA laboratorians on Saturday June 2 in the

RRUCLA Tamkin auditorium for a morning of education. Speakers included Dr. Thomas Bane from Beckman Coulter Diagnostics who presented twice with information on cardiac troponins as well as an overview of Six Sigma principles. Mike Toyoshima of Bio-Rad Laboratories presented his well known "Art of Quality Control" discussion. There was also a presentation on the history of immunology testing by Maria Crisostomo from Biorad. Four continuing education units were awarded to all in attendance. Seminar attendees also participated in a raffle for a \$25 Amazon gift certificate. The winner was our department's very own **Cora Au**. Further suggestions for any additional topics for future seminars are gladly welcomed. Please feel free to send them to the [Newsletter](#)



(LtoR) Amir Chaudry, Mark Cobianchi, Nathan Okawa, Lavita Boyd, & Mike Toyoshima.

Awards and Recognitions

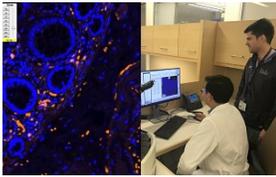


Congratulations to **Dr. Alex Nobori** on receiving the 2018-2019 Daljit S. and Elaine Sarkaria Fellowship Award. | [Read More](#)



Congratulations to **Dr. Kenneth Dorshkind** on receiving the 2018 Roy Walford Endowed lectureship Award for his outstanding scientific contributions to aging research.

Clinical Spotlight



The Telepathology and Digital Pathology Center is currently developing a new service for scanning and analyzing multiplex immunofluorescence pathology stains. This technology will enable the department pathologists to better evaluate the tumor microenvironment to improve our understanding of the biological behavior of tumors.

Research Spotlight



Dr. Neda Moatamed studies immune checkpoint regulator expression for selection of targeted therapy in neoplasms of the female reproductive organs and breast. She was the first to report EGFR deletions in lobular carcinomas of the breast. Dr. Moatamed is a respected mentor who always includes trainees in her projects. In 2017, the UCLA trainees gave her the inaugural Mentor award. [Read More](#).

Employee Spotlight



David Nguyen is a CLS working in the UCLA Immunogenetics Center. Since joining the team in 2012, he has assisted in developing and validating new testing methods such as Next Generation Sequencing and assay automation.

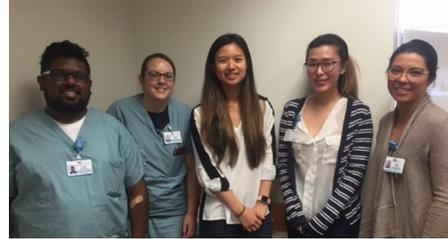


Congratulations to **Miguelito Pajarito** (“Megs”) on receiving AP Employee of the Month for July! Megs is a Hospital Lab Technician at SMH and has been working in the AP department for 18 years. | [Read More](#)



Congratulations to **Jose Solis** as the recipient of the AP Employee of the Month for June! Jose is a CLS in the Molecular Diagnostics Laboratories and has been working in the department for 3 years. | [Read More](#)

New Employees—June 2018



Jessica Jones – Pathologists Assistant, CHS
Crystal Moon – Pathologists Assistant, SMH
Lenny Pazhavila – Pathologists Assistant, Outreach
Susan Rivera – CLS, SMH
Nicole Tan – HLT II, Brentwood Annex

UCLA All Staff Picnic



Get your summer gear here!

Donate between 7/02 – 9/08 at our fixed sites and choose from the below:

| | |
|---|--|
| <p>Whole Blood Donors</p> <p>Tote or Solid Color Towel Or 1 movie ticket + Blood time for eligible employees</p> | <p>Platelet Donors</p> <p>Striped Towel + Glass Bottle or Tote + Solid Towel Or 3 movie tickets + Blood time for eligible employees</p> |
|---|--|

[More info, click here](#)

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Safety Corner

2018 Summer Quarter Safety Quiz

Thank you to everyone who entered the Safety Quiz contest. We are delighted to announce Quarter Two's Safety Quiz Winner.

Answers:

1. What is the emergency code for an internal or external disaster?
Code triage
2. When putting your emergency kit together, what is the minimum number of days (or hours) your supplies should last?
3 days
3. What other locations, besides your home, should you store an emergency kit?
Office and car

3. How many gallons of water per person per day should you store in case of an emergency?

1 gallon of water per person per day

4. What should a Family Disaster Plan include?

Contact numbers of other family members, locations to meet, emergency kits, cash, medicine, water and foods (people and pets).

WINNER!!!
Po Chu Fung
(Cytology)



CAP Self-Inspection Tips (Safety)



Know Your Checklists

- Use **correct** version
- Read requirements in entirety (some critical points are the “**notes**”)
- Read “**Evidence of Compliance**” to ensure you are meeting the requirement

Revisit the Past

- Review prior CAP deficiencies; verify effectiveness of past corrective actions
- Review previous year's self-inspection

Organize Stuff and Staff

- Know where the **Safety Manual** is located
- Chemical Safety Document Access - know the location of your **SDS**
- Know where your **Chemical Spill Kit** is located and how to use it
- Ensure staff are trained in proper use of **Personal Protective Equipment (PPE)**
- **Emergency Eyewash** facilities should be in every area where there are hazardous chemicals and weekly inspection records must be maintained
- Keep pathway to, and area around **Emergency Showers** clear
- Keep **Fire Exits** clear; staff should know at least two exit / evacuation routes; fire safety training must be recorded for all employees
- Know what **R.A.C.E.** stands for
- **No boxes** stored directly on the floor
- **Records for training** in safety policies and procedures (fire, chemical, etc.) must be available for all staff
- Perform multiple departmental walk-throughs
- Remind staff of their role in the upcoming inspection and what to expect
- Know where to **locate documentation** quickly

Safety Quiz

1. Where is the Laboratory Safety Manual located?
2. What does the acronym R.A.C.E stand for?
3. Where is your laboratory section's Hazardous Chemical Inventory list located?
4. Chemical waste should be disposed when full or within 90 days (whichever is sooner). True or False
5. It is a Fire and Life Safety Code violation to block or obstruct access to life safety devices or electrical panels in healthcare facilities. True or False
6. At least how much clearance must be maintained in all
7. directions (above, below, top & sides) around life safety devices or electrical panels in healthcare facilities at all times?

Send your responses to byasin@mednet.ucla.edu by

August 29, 2018.



Newsletter Committee: Khanh Andrews, Daisy Villa, and Bushra Yasin

Send us your suggestions for future newsletters to:
dcvilla@mednet.ucla.edu

Visit UCLA Pathology and Laboratory Medicine Website: www.Pathology.ucla.edu