

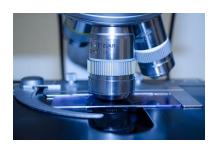
Department of Pathology and Laboratory Medicine

Clinical Laboratory Newsletter

Spotlight on Transfusion Medicine Services

Our Transfusion Medicine Services Team impressed AABB officials during a recent successful inspection. Many new projects are planned or in progress. One such improvement is the replacement of existing ice chest coolers for blood transport with more efficient coolers utilizing gel packs instead of ice. Lab staff will no longer need to rely on ice production once these are in place and validated up to 24 hours rather than the previous 4-hour limit. Other highlights include:

- Pneumatic Tube System delivery of Blood Products
- Cs Irradiator Replacement



- Remote blood refrigerator for ER
- Electronic MTP Orders
- New Blood Products being introduced to UCDMC
- Liquid Plasma
- Whole Blood
- New Blood Products being produced inhouse
- Reconstituted RBC
- Washed Platelet
- Divided RBC

February **2019**



lyda Antony, CLS, MLS (ASCP)^{cm}, MBA Laboratory Director UC Davis Department of Pathology and Laboratory Medicine

Director's Message

Many thanks to our laboratory professionals who guided us through a successful College of American Pathologists (CAP) accreditation inspection this past December. We also passed a recent AABB inspection in Transfusion Medicine Services with flying colors. We are always looking for process improvements, and we appreciate your continued support and good ideas – keep it coming!



Welcome Newcomers to Pathology and Laboratory Medicine

Phlebotomists:



Benito Ramirez



Mai Yang



Lorena Torres



Melissa Peat-White

Newcomers cont. on Page 3



Department of Pathology and Laboratory Medicine

Clinical Laboratory Newsletter

CLS Program Looks to Improve and Expand

As our Clinical Lab Scientist training program continues to be one of the largest providers of certified CLS trainees to the regional work force, we invited a panel of experts to examine our program and recommend improvements. Carola Howe, Director of Kaiser **Education & Training** Department; Karen Honeycutt, Program Director with the University of Nebraska Medical Center: and Judie Nocera, UC San Diego CLS Training Program Director, met last month with our advisory committee, lab supervisors and administrators, as well as trainees and recent grads. Their report, expected later this month, will help guide



Trainees Megan Dickerson, Jiun Lee, James Bui, Nada Sayed and Jeremy Wong will graduate at the CLS ceremony in their honor 12:00 p.m. Monday, Feb. 25, 2019

the future of the program.
"Our CLS training program
is a source of great pride for
our department," said
Professor and Chair Dr.
Lydia P. Howell. The
reviewers' experiences may
help us "adopt new
educational approaches and
technology to update our
curriculum," Dr. Howell
stated. Stay tuned as we
implement new ideas!

New Tests and Projects Underway in Pathology Labs

Clinical Chemistry

- Automated Roche
 Line the
 chemistry
 automation line is
 expected to be
 installed by the end
 of this year.
- THC—new test available.
- Improved process for Monospot methodology

IHC Stain Validations in AP Lab

- TSH clone 0042
- LH clone C93
- FSH clone C10
- GH Polyclonal
- ACTH clone 0213
- HVS | & ||
- STAT 6 clone EP325

Microbiology:

- Biofire Blood Culture ID Panel
- Biofire Gastrointestinal Panel.

February **2019**



We are seeking at least one labor representative from SESP, AP, STC and HBC Labs to join our April 21-27, 2019 Lab Week Committee!

Chair's Blog:

"Hospital or Hospitality – Which Industry Do We Work In?"

https://blog.ucdmc.ucdavis.e du/pathology-chair/

Lab Best Practices Blog:

"New Rapid Diagnostic
Testing for Bloodstream
Infections... Coming soon for
UC Davis Health System."
https://blog.ucdmc.ucdavis.e
du/labbestpractice/

Case of the Month:

https://health.ucdavis.edu/pa thology/education/residency _program/caseofthemonth/in dex.html



Department of Pathology and Laboratory Medicine

Clinical Laboratory Newsletter

Welcome Newcomers to Pathology and Laboratory Medicine

Transfusion Services:



David Tran, CLS, PM Shift

Microbiology:



Michelle Truong, Micro Lab



Nirali Shah, Temporary PA



Christie Harrington, HIT



Lily Beth Caldito, HCI A



My Tuyen Thi, Per Diem Histotech

Chemistry:



Karen Ma, CLS Specialist



Gurdev Dhahan, CLS



Om Praskash Mulukala, Per Diem Histotech



Zulfiya Mahmood, **CLS**



Pamela Seid, CLS



Roper J. Cervania, Per Diem Histotech

February 2019



Dates to Remember: 12:00 p.m. Monday, Feb. 25, 2019, CLS Graduation & Induction

Reminder:

Please refer to the updated **UC Davis Health** Smoke and Tobacco-free policy (PPM 290-10).

Immunology



Banita Sanpathy